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FINAL FORECAST OF THE INDIGO CROP OF BENGAL, 1903.

The following note is published for general information.

A. EARLE,
Secy. to the Govt. of Bengal.

The 1st January 1904.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Final forecast of the Indigo Crop of Bengal, 1903.

Character of the season.—Indigo is now grown mainly in the following districts of Bengal:—

	Acres.
Champaran	84,000
Muzaffarpur	48,000
Darbhanga	36,700
Purnea	24,000
Saran	19,300
Shahabad	12,000
Monghyr	11,500

The character of the season prevailing in these districts therefore, determines the character of the crop. In January

rainfall was defective in all these districts. In ... and March it was scanty, but sufficient for germi... In April and May the conditions were more unfavoura... the weather was very droughty. In June the r... though deficient, was sufficient for improving the c... of the crop. July was again droughty. In Aug... rainfall was above the normal, except in Darbhanga and Monghyr. In September the rainfall, though light, was frequent, and in October it was copious, early in and again towards the end of the month. The season, though unfavourable at the beginning, was on the whole highly favourable towards the middle and end.

Area sown.—Since the issue of the preliminary forecast, the Collectors of Murshidabad and Jessore have revised their estimates of normal area. The normal area under indigo in these Provinces now stands at 379,100 acres. But in the face of the steady contraction of area, due to competition of the natural product with the synthetic dye, the normal area must now be revised, and the District Officers will be asked to give revised figures. The actual area under the crop this year is estimated at 210,700 acres, against 255,500 acres sown last year.

Character of the crop.—From Appendix I it will be seen, that except in Purnea and the Santhal Parganas, District Officers everywhere expect an outturn below the normal. For the four districts of North Bihar the outturn is estimated at 52 per cent. of a normal crop. For the four districts, viz., Gaya, Shahabad, Bhagalpur, and Purnea, the District Officers estimate it at 80 per cent. For the remaining districts their estimate is 64 per cent. Of the seven important districts enumerated in paragraph 1, Purnea returns a 100 per cent. crop, Monghyr 85 per cent., Darbhanga 33 per cent., Bhagalpur 70 per cent., Saran 55 per cent., and Champaran and Muzaffarpur 51 per cent. of a normal crop. Since the issue of the preliminary forecast, the prospects of the crop have improved in eight districts, including the five important districts: Saran, Muzaffarpur, Darbhanga, Bhagalpur and Monghyr. An outturn of 80 per cent. for North Bihar, 90 per cent. for Gaya, Shahabad, Purnea, and Bhagalpur, and 65 per cent. of a normal crop in the rest of Bengal may be expected.

Outturn.—Assuming the normal yield of indigo for Bihar to be 20 lbs. per acre, and for the rest of the Bengal districts to be 12 lbs. per acre, the total yield of indigo in North Bihar, according to my estimate, comes to 31,525, for other Bihar districts to 8,500, and for the rest of Bengal to 1,850 Factory Maunds, or to a total of about 42,000 Factory Maunds.

Messrs. Moran & Co., in their Market Report No. 2, dated 15th October 1903, estimate the outturn for North Bihar districts at 40,500 Factory Maunds, and for the rest of Bengal at 9,500 Factory Maunds.

S. L. Maddox,

Offg. Director of the Department of Land Records and Agriculture, Bengal.

CALCUTTA,
The 29th December 1903.

Champaran ...	2,239,840	1,447,360	96,000	84,000	84,000	51	Excessive rain and flood in August account for the low outturn		
Muzaffarpur ...	1,841,254	1,027,000	65,000	45,000	45,000	24	51	.....	
Darbhanga ...	2,139,000	1,078,000	50,300	33,800	33,700	63	83	The increase in the area shown in column 7 from the last year's figures is due to an opening of Bachalr Concern as an experimental measure during the current year.	
Monghyr ...	2,509,440	1,582,800	15,000	12,600	11,500	75	85	.....	
Bhagalpur ...	2,704,640	2,097,000	18,000	13,000	12,000	76	70	.....	
Purnea ...	3,196,513	1,638,800	40,000	16,000	23,000	80	100	The increase in the area and outturn is due to the favourable weather and to more raiyats of the Darbhanga concern agreeing to sow indigo.	
Malda	1,215,000	675,800	5,000	2,000	1,070	100	75	.....	
Santhal Parganas	3,500,160	1,545,300	3,000	3,000	1,200	81	121	The decrease in cultivation is due to certain factories ceasing to work.	
Orissa ...	2,203,149	1,161,200	200	200	200	75	80	The low outturn is due to want of timely rainfall.	* Estimated by this Department.
North Bihar ...	10,560,969	7,604,600	277,800	196,400	196,800	47	63*		
Bengal including other Bihar districts	33,585,229	19,744,000	107,300	59,100	53,300	88	82*		
Total ...	43,136,221	27,426,600	379,100	255,500	249,700	50	65		

APPENDIX II.

Abstract Statement of Estimated Acreage and Outturn of the Indigo Crop, 1903.

PROVINCE.	ACREAGE.							OUTTURN IN LBS.						
	Of current year's crop.	Of previous year's crop.	Average of five preceding years (viz., 1897 to 1901).	Average of nine preceding years (viz., 1893 to 1901).	Percentage by which column 2 exceeds (+) or falls short of (—) area in—			Estimated yield of current year, *i.e.*, of area in column 2.	Yield of previous year, *i.e.*, of area in column 3.	Average of five preceding years (viz., 1897 to 1901).	Average of nine preceding years (viz., 1893 to 1901).	Percentage by which column 9 exceeds (+) or falls short of (—) outturn in—		
					Column 3.	Column 4.	Column 5.					Column 10.	Column 11.	Column 12.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
North Bihar	196,500	196,400	282,500	281,700	+·05	—30·44	—30·24	2,352,800	1,859,600	4,290,000	4,388,700	+26·52	—45·15	—46·39
Bengal, including other Bihar districts	53,200	59,100	148,600	201,100	—9·98	—64·19	—73·54	778,200	595,900	1,509,500	2,043,400	+30·59	—48·44	—62·31
Total ...	249,700	255,500	431,100	482,800	—2·27	—42·08	—48·28	3,131,000	2,455,500	5,799,500	6,432,100	+27·51	—46·01	—51·32

SUPERSESSION OF THE COMMISSIONERS OF THE NADIA MUNICIPALITY, IN THE DISTRICT OF NADIA, UNDER SECTION 65 OF THE BENGAL MUNICIPAL ACT III OF 1884.

MUNICIPAL DEPARTMENT—MUNICIPAL.

Calcutta, the 4th January 1904.

RESOLUTION No. 32M.

[KAD—

Inspection Report on the Nadia Municipality, dated 10th October 1896, by Dr. Hay Jagannadham, Deputy Sanitary Commissioner, Metropolitan and Eastern Bengal Circle, bringing to notice the insanitary condition of the Municipality, and recommending the extension of the provisions of Part IX of the Bengal Municipal Act to that Municipality.

Inspection Report on the Nadia Municipality, dated October 1900, by Captain L. Rogers, I.M.S., Deputy Sanitary Commissioner, Metropolitan and Eastern Bengal Circle, strongly advocating the extension of Part IX of the Municipal Act to the Municipality.

Letter from the Commissioner of the Presidency Division, No 45M., dated 10th June 1903, reporting the persistent default made by the Municipal Commissioners of Nadia in carrying out sanitary reforms in their town.

Read also—

The following letter to the Commissioner of the Presidency Division, No. 2360T.—M., dated the 14th September 1903 :—

From—L. P. SHIRRES, Esq., Secy. to the Govt. of Bengal, Municipal Department,
To—The Commissioner of the Presidency Division.

I AM directed to acknowledge the receipt of your letter No. 45M., dated the 10th June 1903, in which you bring to the notice of Government the fact that the Municipal Commissioners of Nadia have made persistent default in performing the duties with regard to the sanitation of the town which are imposed upon them by the Bengal Municipal Act III of 1884 as amended up to 1st November 1896, and in which you request that an order fixing a time for the performance of those duties may be issued by Government under section 64 of the Act. In reply I am to say that the Lieutenant-Governor has reviewed the recent history of the Municipality in regard to sanitary improvements, and I am to recapitulate the salient facts and to convey the remarks made and the orders passed by His Honour with reference to them.

2. The insanitary condition of the Nadia Municipality was brought prominently to notice in September 1896, by the Deputy Sanitary Commissioner, Dr. Hay Jagannadham, who drew attention in his inspection report on the town to the fact that there were no less than 825 well-privies within its limits. He pointed out to the Municipal Commissioners the highly dangerous and insanitary conditions which result from such a method of disposing of sewage, and laid special stress on the contamination of the sources of water-supply which is a necessary consequence of the system. A reference was made to two occasions on which certain of the more enlightened of the Commissioners, who had attempted to extend to their town the provisions of Part IX of the Municipal Act for the cleansing of private privies and cess-pools, had been outvoted. The report advised the early adoption of these provisions of the law, and recommended the abolition of the well-prives and the disposal of night-soil by trenching. The Municipal Commissioners, however, wholly disregarded these recommendations, and took no action in the matter.

3. The next inspection of the town was made in October 1900 by Captain Rogers, I.M.S., Deputy Sanitary Commissioner, who also strongly advocated the extension to it of Part IX of the Municipal Act. In support of his recommendation Captain Rogers recorded the following remarks—"As the whole area of the town is a small one, and much of it, especially the bazars, is greatly crowded, Part IX should certainly be extended to the whole Municipality. During the four fairs which take place annually, the whole town, and especially the Lodging House quarter, is much over-crowded; and as the pilgrims come from a wide area, any outbreak of cholera during such a time would not only be a most serious thing in this town, but would be a great danger to a large area around it. There is no place that I know of in this Division where the application of Part IX is of such urgent importance, and steps to introduce it should be taken without further delay." Captain Rogers' advice, however, was similarly rejected by the Municipal Commissioners, who declared that "the town was not in a position where Part IX of the Act could be extended throughout the Municipality."

4. In April 1902, Mr. Finucane, then Commissioner of the Division, desired the Magistrate of Nadia to draw the attention of the Commissioners to the remarks contained in the letter from the Sanitary Commissioner, No. 8044 of the 24th July 1901, in support of the recommendations made for the extension of Part IX of the Municipal Act, a copy of which had already been forwarded to them, and to impress upon them the absolute necessity of extending those provisions to at least the most crowded parts of the town. These instructions, however, failed as before to induce the Municipal Commissioners to take any action in the matter, and on the 10th June 1902 the Magistrate reported that they had again declared that the introduction of Part IX was unnecessary, and that they had assigned in support of their resolution the following reasons:—

(1) That Part IX had already been introduced in the Lodging-house quarter, which is the thickly populated portion of the town, and to which pilgrims resort in large numbers during the occasions when fairs are held;

(2) That the health of the town was far better than that of any other town in the district to which Part IX had been introduced;

(3) That the level of the town was very low, and that it was often inundated during the rainy season;

(4) That the water for drinking and generally for cooking purposes was exclusively procured from the river Bhagirathi; and

(5) That the town was chiefly inhabited by poor people (Pandits and Bairagis) who are unable to bear the burden of a latrine tax.

These objections, however, were considered to be irrelevant and untenable, and the first of them is incorrect, as Part IX is not in force in any portion of the town.

5. Shortly after the Magistrate's report was submitted, Mr. Finucane visited the town in company with the late Sir John Woodburn. In consequence of this visit Mr. Finucane wrote to the Sanitary Commissioner that he was satisfied that the people of the place, so far from being poor as alleged by the Municipal Commissioners, were in prosperous circumstances, and that as the incidence of taxation was so low as 7 annas and 5 pies per head, they were well able to bear any additional tax which the introdution of Part IX would impose on them; but as he was unwilling to resort to extreme measures, he suggested that the Sanitary Commissioner or the Deputy Sanitary Commissioner should again visit the town and discuss the matter with the Magistrate and the Municipal Commissioners, and that a further report should then be submitted regarding the necessity for extending to the town the portion of the Municipal Act referred to.

6. In accordance with these instructions, Captain Anderson, I.M.S., Deputy Sanitary Commissioner, visited Nadia in company with the Magistrate of the district. Four samples of water which were taken from the wells adjacent to the well-privies of the town in the course of their visit were submitted for chemical and bacteriological examination to the Professor of Pathology, Medical College, Calcutta. Captain Deare, I.M.S., the Sanitary Commissioner, in submitting the Deputy Sanitary Commissioner's report, made remarks to the following effect:—"The results of the bacteriological examination prove that the water-supply is so polluted as to be unfit for human consumption, as it contains large numbers of *colon bacilli*. Even the sample of river water taken from the ghât from which the people obtain their supply of drinking water is found to be bacteriologically impure. Seeing that there are about 700 well-privies dotted about the town, the contents of which can percolate freely through the sandy soil of Nadia into the sources of water-supply, one cannot be surprised at the extent of contamination of well-water which these reports prove to have taken place, and I cannot view without horror the continued use of these foci for the dissemination of disease." In answer to the argument of the Commissioners that the health of the town was good and that the death-rate was below the Provincial average, the Sanitary Commissioner showed that the mortality of the town was increasing year after year, as shown by the figures noted in the margin—a fact significant of the growing unhealthiness of the Municipality, which he attributed mainly to the pollution of the soil which was going on in an ever-widening circle from the well-privies. He accordingly suggested that all well-privies should be closed by a certain specified date, and that if the Commissioners should refuse to take action, Government should intervene, and by the adoption of stringent measures should cause the privies to be closed under the Plague Regulations, as had been done at Ranaghat in 1898.

1899	...	25·49
1900	...	25·57
1901	...	31·98
1902	...	42·55

7. The Sanitary Commissioner's letter as well as the Deputy Sanitary Commissioner's report were laid before the Municipal Commissioners, who were at the same time asked to give effect to Captain Deare's recommendations. The Commissioners, however, declined to follow this advice, and recorded a resolution declaring that they were unable to comply with the request of the Sanitary Commissioner with regard to the extension of Part IX of the Municipal Act to the whole town, because they apprehended that there were "insurmountable practical difficulties" in the way of carrying out the measure.

8. In submitting this resolution to the Commissioner of the Presidency Division the Magistrate of Nadia recommended that an order might be issued under section 64 of the Bengal Municipal Act directing the Commissioners of the Nadia Municipality to carry out the measures described below:—

(1) To prepare a scheme for the removal and disposal, within a specified period, of night-soil and sullage water, first from the more crowded portion of the town and eventually from the whole Municipality.

(2) To cause a valuation of holdings to be made by a paid Assessor and to fix a scale of latrine fees to be levied under section 321 of the Bengal Municipal Act.

(3) To require householders to erect surface latrines, to empty all cesspits, and to fill them up with earth by a certain date.

These proposals have your support, but they cannot be given effect to unless Part IX of the Municipal Act is extended to the Nadia Municipality. The Lieutenant-Governor is advised that action with a view to such an extension must be taken under section 65 and not section 64 of the Act.

9. The Lieutenant-Governor has carefully examined the position, and observes that repeated opportunities have been given to the Municipal Commissioners of Nadia to effect the sanitary reforms which are considered by the authorities best able to form a correct judgment on the subject to be urgently necessary for the preservation of the health of the town. They have deliberately refused to avail themselves of those opportunities, and have made persistent default in the performance of their duties; and their action is all the more reprehensible in that Nadia is a town where insanitary conditions are peculiarly dangerous on account of the constant influx of pilgrims. In these circumstances, the Lieutenant-Governor would have no option but to accept the recommendation of the Commissioner of the Presidency Division and have recourse to the controlling sections of the Act, were it not that similar orders have very recently been passed in the case of the Santipur Municipality. His Honour, however, hopes that a consideration of those orders will induce the Municipal Commissioners of Nadia to change their attitude and to carry out the reforms which have been so repeatedly pressed upon them; for if they decline to accept the advice of the Sanitary Commissioner, his recommendations will, on their supersession, be carried out by the District Magistrate. I am therefore to ask that when two months have elapsed from the date on which a copy of this letter is communicated to the Chairman of the Nadia Municipality, you will submit a further report on the subject. If within that time the Municipal Commissioners have not taken vigorous action in the directions pointed out, similar orders to those passed in the case of the Santipur Municipality will be made applicable to them.

Read further—

The following letter from the Commissioner of the Presidency Division, No. 199M., dated the 12th December 1903, and enclosure:—

From—E. W. COLLIN, Esq., Offg. Commissioner of the Presidency Division,
To—The Secretary to the Government of Bengal, Municipal Department.

WITH reference to the orders of Government contained in its letter No. 2360T.—M., dated the 14th September 1903, regarding the introduction, by the Municipal Commissioners of Nadia, of certain sanitary reforms into their town, I have the honour to report that, as desired by Government, a copy of the orders quoted above was communicated to the Municipal Commissioners on the 23rd September 1903. A meeting was held by them on the 24th October 1903, at which they resolved to introduce the provisions of Part IX of the Bengal Municipal Act only into a certain limited area of the Municipality, as specified in the proceedings of the meeting, a copy of which is herein enclosed.

2. Mr. Mallik, the Magistrate of the district, went personally to Nadia on the 31st October 1903, and accompanied by the Chairman and some of the Municipal Commissioners, inspected the area in to which it is proposed to introduce Part IX. He discussed with the Municipal Commissioners the question of introducing the provisions into the whole town, and requested them to reconsider their decision in the matter, but to no purpose. The Chairman, Rai Dwarka Nath Bhattacharjee Bahadur did, it is said, all he could to induce the Commissioners to agree to the introduction of Part IX in the whole of the town, but he was outvoted at the meeting which passed the resolution in question. The Magistrate says that from their conversation he understood that it was not the intention of the Municipal Commissioners to introduce Part IX even gradually into the whole municipal area.

3. The Magistrate further reports that the area into which the Municipal Commissioners have resolved to introduce Part IX, is the lodging-house quarter and is only about one-eighth in extent of the whole Municipality. There are but few pucka houses within this area, and most of the permanent residents of the town live outside it. It appears that there are altogether 1,167 well-privies in the town, and the number within the area into which the Municipal Commissioners propose to introduce Part IX is about 510. The Magistrate is of opinion that Part IX should be introduced into the whole of the urban part of the Municipality, leaving out only those parts which are entirely rural and which lie on the outskirts of the town.

4. I fully agree with the Magistrate in thinking that the resolution passed by the Municipal Commissioners is not a sufficient compliance with the orders of Government and that Part IX should be introduced at least into the whole of the urban part of the Municipality. As all attempts to induce the Commissioners to take the necessary action have proved ineffective, I think there is now no option left but to supersede them under section 65 of the Act. I, therefore, recommend that an order be passed under section 65 superseding the Municipal Commissioners for a period of one year, as in the case of Santipur, and that

Babu Barada Das Basu, Deputy Magistrate in charge of the Lodging-house Department of the Nadia Magistrate's office, be vested with the necesesary powers under section 66 (*b*) of the Act for the performance of the duties of the Municipal Commissioners during that period.

ENCLOSURE.

Proceedings of the monthly meeting of the Municipal Commissioners of Nadia, held on the 24th October 1903.

PRESENT:

Roy Dwarka Nath Bhattacharjee, Bahadur ...	*Chairman.*
Babu Ram Das Mukerjee	*Vice-Chairman.*
„ Biseswar Chakravarti	*Commissioner.*
„ Benode Lal Goswami	
„ Mohendra Nath Bagchi	
„ Baradakanto Bhattacharjee	
„ Arun Chandra Chatterjee	
„ Satish Chandra Gupta	
„ Jotindra Mohun Goswami	

1. The proceedings of the last monthly meeting held on the 19th September and the special meeting held on the 13th October were read and confirmed.

2. The Chairman then rose and addressed the meeting on the subject of introducing Part IX of the Municipal Act into the whole town. He hoped that after what had passed, the Commissioners would agree to the introduction of Part IX into the whole of the town. It had been suggested that Protappur, a cluster of huts detached from the town and surrounded by fields all round, might be excluded from the operation of the Act. It had also been suggested that Muchipara, outside the embankments of the town, might be excluded. Some are also for excluding the Teghori to the south of the town. The Chairman was prepared to hear any objection that might be urged against the introduction of the Act into the whole town, but his proposal was that Part IX should be introduced into the whole town.

Babu Arun Chandra Chatterjee seconded the Chairman.

Babu Ram Das Mukerjee then rose and proposed the following amendment:

That Part IX of the Municipal Act be introduced into the following area only, viz., the area bounded by the River Bhagirathi on the east and North Dandapanitala Ghât Road on the south, and on the west by a line commencing from the point where the Dandapanitala Ghât Road meets the eastern embankment of the town and extending northward along that embankment up to Mati Rai's Atchala, thence westward and then northward along Bongopara Road up to Paran Doctor's Dispensary, thence eastward along Ram Raja Tala or Bow-Bazaar Road up to Chowmatha, thence northward along Tilipara Road, thence eastward along Kansaripali Road, thence northward along Chandra Shaha's Lane, thence northward along Gantala Road up to the northern embankment of the town and thence to the River.

He said that "the number of privies within this area was not less than 510 and two of the wells and the river ghât of which the water was examined by the Deputy Sanitary Commissioner fall within this area. Pilgrims resort to this area. This portion is thickly populated. Whenever any disease breaks out on account of the influx of pilgrims it is here that it originates.

"The people of Nabadwipa drink the river water only, hence to protect the river water from pollution it is necessary to close the well-privies of this area and to substitute surface privies in their place. If the Act were introduced into this area only at first the outlay necessary for the purchase of tools and plant and cattle would not be too much for this poor Municipality to meet as it would be if the Act were introduced into the whole."

Babu Benode Lal Goswami seconded the amendment. It was then put to the vote and carried, the Chairman and Babu Arun Chandra Chatterjee alone dissenting.

ORDER.

In the letter of the 14th September 1903, cited in the preamble, the Lieutenant-Governor expressed the hope that a consideration of the orders passed in another case would induce the Municipal Commissioners of Nadia to change their attitude and carry out the reforms which had been so repeatedly pressed upon them; and he pointed out that, if they declined to accept the advice of the Sanitary Commissioner, they would be superseded so that the necessary reforms might be carried out by the District Magistrate. The letter of the 12th December 1903, from the Commissioner of the Presidency Division, which is quoted in full above, shows how they have failed to avail themselves of

this last opportunity which was granted to them. Their conduct leaves to Sir Andrew Fraser no option but to put into force the order of supersession which was held in abeyance by his predecessor.

2. The Lieutenant-Governor is therefore constrained to record his finding that a serious evil exists at Nadia for which the law prescribes a remedy : he finds that the Municipal Commissioners have persistently made default in the performance of their duties and have also proved themselves incompetent, in that, having the power to carry out the improvements urgently needed for the health and sanitation of the town, they have deliberately failed to exercise it, and although repeatedly and earnestly advised by the authorities best able to estimate their requirements, they have persistently refused to carry out the requisite reforms.

3. His Honour therefore declares by this order, issued under section 65 of the Bengal Municipal Act, 1884, that the Commissioners of the Nadia Municipality are incompetent to perform and persistently make default in the performance of their duties, and he directs that they be superseded for the period of one year with effect from the date of the publication of this resolution in the *Calcutta Gazette*. In exercise of the powers conferred by section 66 of the Act, the Lieutenant-Governor further directs that all the powers and duties of the Commissioners shall, during the period of supersession, be exercised and performed by Babu Barada Das Basu, Deputy Magistrate in charge of the Lodging-house Department of the office of the Magistrate of Nadia.

4. The Lieutenant-Governor orders also that this Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

L. P. SHIRRES,

Secretary to the Govt. of Bengal.

WEATHER AND CROP REPORT.

For the week ending the 4th January 1904.

Burdwan.—Rainfall nil. Weather seasonable. Harvesting of winter rice continues. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	3	per rupee.
Raniganj	13	0	
Katwa	12	12	
Kalna	12	0	

Birbhum.—Rainfall nil. Weather seasonable. Harvesting nearly over. Standing crops thriving. Rice sells at 14 seers per rupee. Fodder and water sufficient.

Bankura.—No rain. Harvesting of winter paddy finished. *Rabi* doing well. No cattle-disease. Fodder and water sufficient. Rice sells at 15 seers per rupee.

Midnapore.—No rain. Harvesting of winter rice continues. Cattle-disease in Jhargram. Prospect of *rabi* crops good except in Ghatal subdivision. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Contai	19	0	
Tamluk	13	0	
Ghatal	12	0	

Hooghly.—Rainfall nil. Prospect of standing crops good. Harvesting of *aman* nearly finished. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	10	0	per rupee.
Serampore	10	6	
Arambagh	12	9	

Howrah.—Rainfall at Sadar nil. Weather seasonable. The harvesting of winter rice crop is going on briskly. Condition of other standing crops good, three-fourths of the crop have been harvested. Fodder and water-supply sufficient. No cattle-disease reported. Common rice is selling at 11 seers per rupee.

24-Parganas.—Rainfall at Basirhat 0·01. Weather seasonable. State and prospects of crops good. Harvesting of winter rice has commenced in all places, and cutting of sugarcane commences. Common rice sells at $11\frac{1}{16}$ seers per rupee at Sadar and at 13 seers (new) at Diamond Harbour and Basirhat. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—No rain. Prospects of standing crops good. No cattle-disease. Fodder and water sufficient. Common rice is selling as follows:—

	Srs.	ch.	
Sadar	12	8	per rupee.
Kushtia	15	0	
Meherpur	13	0	
Chuadanga	13	0	
Ranaghat	12	0	

Murshidabad.—No rain. Weather seasonable. Harvesting of winter rice still continues. Standing crops doing well. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kandi	15	0	
Jangipur	14	0	
Lalbagh	13	4	

Jessore.—No rain. Weather seasonable. Prospects of standing crops fair. Fodder and water sufficient. Cattle-disease reported from Alfadanga outpost. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Jhenida	16	0	
Magura	16	0	
Narail	16	0	
Bangaon	13	5	

Khulna.—Rainfall nil. Weather seasonable. Transplantation of summer paddy continues and estimated at 61 per cent. Prospect of *til* at Satkhira and rape and mustard fair. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	16 0	per rupee.
Bagerhat	16 10	
Satkhira	13 0	

Rajshahi.—Standing crops doing well. Harvesting of winter rice in progress. Sowing of *rabi* nearly finished. Condition of cattle good. Fodder and drinking water sufficient. Common rice selling on an average at 15½ seers per rupee in the district.

Dinajpur.—No rain. Weather seasonable. Harvesting of winter rice still in progress. Cutting and pressing of sugarcane going on. No cattle-disease. Fodder and water plentiful. Common rice sells at 15½ seers at Sadar and at 14 seers at Thakurgaon.

Jalpaiguri.—Rainfall nil. Weather seasonable. Harvesting of winter paddy going on. Tobacco doing well. Common rice sells at 13 seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall nil. Weather bright and cold. *Hills*—Wheat and barley doing well. *Terai*—Harvesting of winter rice continues. Prospects good. Fodder and water sufficient. Coarse rice sells as follows:—

	Srs. ch.	
Hills	10 0	per rupee.
Terai	14 0	

Maize sells at Darjeeling at 16 and at Kalimpong at 22 seers per rupee.

Rangpur.—No rain. Weather cold. Crops promising. Harvesting of winter rice going on. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs. ch.	
Sadar	14 8	per rupee.
Gaibanda	15 0	
Kurigram	16 0	
Nilphamari	15 0	

Bogra.—No rain. Weather cool. Sowing of *rabi* crops finished. Harvesting of *aman* going on. Prospects of standing crops good. Fodder and water sufficient. Common rice sells at 17¼ seers per rupee.

Pabna.—Rainfall nil. Weather cool. Prospects of standing crops continue to be good. Harvesting of winter rice almost finished. No cattle-disease. Fodder and water sufficient. Common rice sells at 16½ seers a rupee.

Dacca.—No rain. Prospects of crops good. Weather cold. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	16 0	per rupee.
Narayanganj	16 0	
Munshiganj	13 8	
Manikganj	16 0	

Mymensingh.—No rain. Weather seasonable. Condition of rape, mustard and *til* good. Harvesting of winter rice and sugarcane-pressing continue. Transplantation of summer rice estimated at 20 per cent. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	16 8	per rupee.
Jamalpur	not reported	
Kishorganj	... 14 12	
Netrokona	18 8	
Tangail	16 11	

Faridpur.—No rain. Weather seasonable. State and prospects of crops good. Common rice sells at 16 seers per rupee. Fodder and water available. No cattle-disease.

Backergunge.—Rainfall nil. Weather seasonable. Harvesting of winter rice continues. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

		Srs. ch.	
Aman	Old	12 8	per rupee.
	New	15 0	
Aus		15 12	

Tippera.—No rain. Weather seasonable. Prospects good. Sowing of *rabi* going on Harvesting of *aman* completed in Chandpur and Brahmanbaria. Fodder and water available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Chandpur	16	0	
Brahmanbaria	20	0	

Noakhali.—No rain. Prospects good. Weather seasonable. Cultivation of lands for *rabi* crops still continues. Cattle-disease at Feni. Fodder and water sufficient. Common rice sells at Sadar at 16½ and at Feni at 18 seers per rupee.

Chittagong.—No rain. Harvesting of *aman* crops nearly finished. Fodder and water sufficient. Common rice sells at 14 seers a rupee.

Chittagong Hill Tracts.—No rain. Weather very cold and clear. Harvesting of winter rice in progress. Tobacco doing well. Rice sells at 14 seers per rupee.

Patna.—Rainfall nil. Weather cooler. Harvesting of winter rice and chillies progressing. *Rabi* crops doing well. Condition of poppy excellent. Fodder sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	8	per rupee.
Barh	13	8	
Bihar	14	0	
Dinapore	16	0	

Gaya.—Rainfall nil. Weather seasonable. Harvesting of paddy continuing. Poppy plants in good condition, weeding and irrigation in progress. *Rabi* crops excellent. Fodder and water for cattle sufficient. Common rice sells at 13¼ seers per rupee.

Shahabad.—No rain. Harvesting of paddy nearly finished. Pressing of sugarcane continues. *Rabi* and poppy doing well. Fodder and water abundant. Rice sells at Sadar at 15 seers a rupee.

Saran.—Rainfall nil. Weather cold. Standing crops doing well. Threshing of paddy and pressing of sugarcane going on. Irrigation of *rabi* crops continues. Prospects of poppy good. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 and maize at 27 seers per rupee at Sadar.

Champaran.—No rain. Weather bright and cold. Threshing of winter rice and weeding of *rabi* going on. Prospects of standing crops good. Sugarcane-pressing continues. Poppy doing well. No cattle-disease. Fodder and water sufficient. Common rice sells at 18 and maize at 30 seers per rupee.

Muzaffarpur.—Rainfall nil. Weather fair and cool. Harvesting of winter rice nearly finished. Threshing going on. Prospects of *rabi* crops good. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Prospect of standing crops good. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	8	per rupee.
Samastipur	15	0	
Madhubani	17	9	

Monghyr.—No rain. Weather seasonable. Harvesting of winter paddy finished. Prospect of *rabi* and standing crops good. Pressing of sugarcane continues. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Begusarai	16	0	
Jamui	14	0	

Bhagalpur.—Rainfall nil. Weather seasonable. Harvesting of winter rice continues. *Rabi* crops doing well except in Banka where it is reported to be suffering for want of rain. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs	ch.	
Sadar	13	14	per rupee.
Banka	15	0	
Madhipura	20	0	
Supaul	20	0	

Purnea.—No rain. Weather cold. Harvesting of winter rice going on. *Rabi* crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	15 0	per rupee
Kishanganj	16 0	
Araria	17 0	

Malda.—Rainfall nil. Weather seasonable. Harvesting of winter rice going on. *Rabi* thriving well. Prospects good. No cattle-disease. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

Santhal Parganas.—Rainfall nil. Weather seasonable Harvesting of winter (new) rice nearly over. Standing crops doing well. Fodder and water sufficient. Common rice sells at 15 seers per rupee at Sadar.

Cuttack.—Rainfall at Kendrapara 0·03. Weather seasonable. *Sarad* being harvested. Tobacco and *aalua* being transplanted. Late cotton growing. *Arhar* getting maturity and at places being cut. Fodder and water sufficient. Common rice sells at 18 seers 6 chitaks per rupee at Sadar.

Balasore.—Rainfall at Sadar 0·02. Weather seasonable. Harvesting and threshing of *sarad* going on. *Rabi* crops thriving. Miscellaneous crops doing well. Sugarcane being crushed at places. Rice sells at Sadar and Bhadrak at 19 and 18 seers per rupee respectively. Cattle-disease prevalent at Sadar and Chandbali. Fodder and water sufficient.

Angul.—No rain. Weather seasonable. Harvesting of *rabi* and crushing of sugarcane going on. Common rice sells at 30 seers per rupee at Sadar and Khondmals. Fodder and water sufficient.

Puri.—Rainfall nil. Weather seasonable. Harvesting of winter rice commenced. Sugarcane is being pressed. *Moong*, *rasi* and other cereals are being sown. Miscellaneous crops doing well. Fodder and water-supply sufficient. Common rice sells at 17 seers 1 chitak per rupee.

Hazaribagh.—Rainfall nil. Prospect of standing crops good. Sugarcane-pressing going on. Poppy crop continues healthy, but rain wanted. Fodder and water sufficient. Cattle-disease reported from two thanas. Common rice sells at 13½ seers at Sadar and at 14 seers at Giridih.

Ranchi.—Rainfall nil. Weather seasonable. Harvesting and threshing of *sirguja* and *kurthi* still in progress. Cattle-disease reported from thanas Lohardaga and Mandar. Fodder and water sufficient. Common rice selling at Sadar at 15 seers per rupee.

Palamau.—Rainfall nil. Weather seasonable. Standing crops slightly damaged by frost and require rain. Sugarcane still being pressed. Cattle-disease continues in places. Fodder and water sufficient. Rice sells at Sadar at 13½ seers and maize at 23 seers 10 chitaks per rupee.

Manbhum.—Rainfall nil. Weather seasonable Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from Chas and Barabazar thanas. Common rice sells both at Sadar and Gobindpur at 14 seers per rupee.

Singhbhum.—Rainfall nil. Harvesting of winter paddy finished. Common rice (new) sells at 16 seers per rupee. Fodder and water sufficient. Cattle-disease reported from thana Ghatsila.

General Summary.—Scanty showers are reported from parts of the 24-Parganas, Cuttack and Balasore. Rain is needed for *rabi* crops in the Banka subdivision of the Bhagalpur district and also for the poppy crop in Hazaribagh. In Palamau, standing crops are reported to be slightly damaged by frost, and are in need of rain. Prospects otherwise good. Harvesting of winter rice and pressing of sugarcane continue. Cattle-disease reported from eight districts. Fodder and water sufficient. The price of common rice has risen in nine districts, has fallen in twelve, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 5th January 1904.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 26th December 1903, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 26th December 1903.			Week ending Saturday the 27th December 1902.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	859	1,02,725	1,709	847	94,100	1,333
Jute	371	99,612*	1,652	234	1,02,125†	1,599
Firewood	73	56,600	846	58	46,075	683
Other articles	475	1,05,945	1,546	524	1,03,215	1,403
Total ...	1,778	3,64,882	5,753	1,663	3,45,515	5,018

* Weight by canal measurement, 1,03,300 maunds.
† Ditto ditto, 1,00,525 ,,

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 2nd January 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 2nd January 1904.			Week ending Saturday, the 3rd January 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	1,068	1,56,375	2,627	1,374	1,49,275	2,110
Jute	319	1,15,075*	1,857	140	56,300†	816
Firewood	78	55,300	821	59	34,775	525
Other articles	524	1,87,142½	1,844	695	1,16,960	1,574
Total ...	1,989	5,13,892½	7,149	2,268	3,57,310	5,025

* Weight by canal measurement, 1,16,375 maunds.
† Ditto ditto, 57,512 ,,

Results of the Meteorological Observations taken at the Alipore Observatory from 27th December 1903 to 2nd January 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1903.		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Dec.	27th	127·4	8·1	30·044	63·9	77·4	25·6	51·8	58·0	0·405	53·1	68	N, NNE and calm	34	Nil	Clear, D.
,,	28th	130·9	7·9	·035	63·0	76·8	25·9	50·9	57·6	·405	53·1	70	N by W and calm.	45	,,	Chiefly clear, D.
,,	29th	124·9	7·9	·069	63·9	74·8	20·6	54·2	57·6	·393	52·2	66	N, N by W and calm.	39	,,	Chiefly clear, D.
,,	30th	129·9	6·9	·033	63·3	74·0	20·1	53·9	56·0	·353	49·4	61	N and calm ...	31	,,	Partially cloudy, D.
,,	31st	124·2	6·8	·043	63·1	74·3	20·6	53·7	56·5	·371	50·7	65	NNE and calm ...	27	,,	Partially cloudy, D.
1904.																
Jan.	1st	128·9	7·8	·028	66·0	77·0	20·1	56·9	59·3	·417	53·9	65	N by W and calm	24	,,	Morning partially cloudy day and night clear, D.
,,	2nd	126·1	7·9	·017	62·4	75·5	24·2	51·3	57·3	·404	53·0	71	NNW and calm	36	,,	Clear, D.

	Inches.
The mean pressure of the seven days	30·038
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	30·031
	Hours
The total number of hours of bright sunshine	53·3
The maximum possible number of hours of sunshine	75·1
	°
The mean temperature of the seven days	63·7
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	66·8
The extreme variation of temperature	26·5
The maximum temperature	77·4
	Miles.
The highest velocity of the wind in one hour	8
	%
The mean relative humidity	67
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	71
	Inches
The total fall of rain from 27th December 1903 to 2nd January 1904	Nil.
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·01
The total fall from 1st January 1903 to 2nd January 1904	54·14*
The average fall of the corresponding period for 24 years, Surveyor-General's Office	65·24

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

	Inches.
* Total rainfall from 1st January to 31st December 1903	54·14
The average fall of the corresponding period for 24 years, Surveyor-General's Office	65·24

D, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 4th January 1904.

G. W. KÜCHLER,
for Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Abstract of principal Commodities carried over the Bengal Central Railway during the month of October 1903, as compared with the same month of previous year.

ARTICLES.	1903.		1902.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1903.	1902.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	3	.....	4	.....	3	4	.....	1
II.—Coal and Coke carried for the Public and Foreign Railways.	1,685	.....	1,840	.....	1,685	1,840	.....	155
III.—Cotton—								
1. Raw	3	1	2	.....	4	2	2	.....
2. Manufactured—								
(a) Twist and yarn, European	43	.....	43	.....	43	43	.....	.....
(b) Ditto, Indian ...	.....	.....	.....	.....	.....	.....	.....	.....
(c) Piece-goods, European ...	80	.....	119	.....	80	119	.....	39
(d) Ditto, Indian	1	.....	2	.....	1	2	.....	1
(e) Others	.....	.....	.....	.....	.....	.....	.....	.....
IV.—Chemicals, excepting saltpetre	.....	.....	.....	.....	.....	.....	.....	.....
V.—Drugs—								
1. Intoxicating, other than opium	.....	.....	.....	.....	.....	.....	.....	.....
2. Non-intoxicating—								
(a) Medical preparations ...	4	.....	3	.....	4	3	1	.....
(b) Others	.....	.....	.....	.....	.....	.....	.....	.....
VI.—Dyes and Tans—								
1. Indigo	.....	.....	.....	.....	.....	.....	.....	.....
2. Myrabolams	.....	.....	.....	.....	.....	.....	.....	.....
3. Cutch	.....	.....	.....	.....	.....	.....	.....	.....
4. Turmeric	2	20	1	11	22	12	10	.....
5. Alizarine and Aniline Dyes ...	.....	.....	.....	.....	.....	.....	.....	.....
6. Al (Morinda Citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
7. Tanning barks	.....	.....	1	.....	.....	1	.....	1
8. Others	.....	.....	.....	.....	.....	.....	.....	.....
VII.—Fodder—								
1. Oilcake	135	1	135	8	136	143	.....	7
2. Hay, straw and grass	.....	.....	5	.....	.....	5	.....	5
VIII.—Fruits and vegetables, fresh	93	41	86	26	134	112	22	.....
IX.—Grain and Pulse—								
1. Wheat	.....	.....	.....	.....	.....	.....	.....	.....
2. Rice in the husk	4	470	10	61	474	71	403	.....
3. Do. not in the husk	17	478	75	26	495	101	394	.....
4. Jawar and bajra	.....	.....	.....	.....	.....	.....	.....	.....
5. Gram and pulse	115	46	173	10	161	183	.....	22
6. Wheat flour	28	.....	39	.....	28	39	.....	11
7. Others	.....	.....	.....	.....	.....	.....	.....	.....
X.—Hides and Skins—								
1. Hides of cattle—								
(a) Dressed or tanned	.....	.....	.....	.....	...	.....	.....	.....
(b) Raw	1	15	.....	43	16	43	.....	27
2. Skins of sheep and other animals—								
(a) Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	.....	8	.....	3	8	3	5	.....
XI.—Horns	.....	.....	.....	.....	.....	.....	.....	.....
XII.—Hemp (Indian) and other fibres, excluding jute.	.....	.....	.....	.....	.....	.....	.....	.....
XIII.—Jute—								
1. Raw	51	22,995	.....	18,291	23,046	18,291	4,755	.....
2. Gunny-bags and cloth	7	4	2	4	11	6	5	.....
XIV.—Lac	.....	.....	.....	.....	.....	.....	.....	.....
XV.—Leather—								
1. Unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2. Wrought, excepting boots and shoes.	.....	.....	.....	.....	.....	.....	.....	.....
XVI.—Liquors—								
1. Ale and beer	.....	.....	.....	.....	.....	.....	.....	.....
2. Wine and Spirit of all kinds, including country spirit ...	2	.....	3	.....	2	3	.....	1
3. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—								
1. Copper, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2. Brass, ditto	.....	.....	.....	.....	.....	.....	.....	.....
3. Copper, wrought	2	.....	.....	.....	2	.....	.....	.....
4. Brass, ditto	2	1	20	3	3	23	2	.....
5. Iron and steel—								20
(a) Cast	.....	.....	3	.....	.....	3	.....	
(b) Unwrought	.....	.....	.....	2	.....	2	.....	2
(c) Wrought	17	1	16	.....	18	16	2	.....
(d) Manufactured	2	.....	1	.....	2	1	1	.....
6. Others	9	20	3	12	29	15	14	.....
XVIII.—Oils—								
1. Kerosine	131	.....	373	.....	131	373	.....	42
2. Castor	.....	.....	.....	.....	.....	.....	.....	.....
3. Cocoanut	10	.....	24	.....	10	24	.....	14
4. Mustard and rape	108	.....	96	.....	108	96	12	.....
5. Others	.....	.....	.....	.....	.....	.....	.....	.....
XIX.—Oilseeds—								
1. Linseed	.....	46	8	1	46	9	37	.....
2. Rape and mustard...	262	.....	227	.....	262	227	35	.....
3. Til or jinjili	.....	.....	.....	.....	.....	.....	.....	.....
4. Poppy	.....	.....	.....	.....	.....	.....	.....	.....
5. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....
6. Castor	.....	.....	.....	.....	.....	.....	.....	.....
7. Others...	.....	.....	.....	.....	.....	.....	.....	.....
XX.—Opium	1	.....	.....	.....	1	.....	1	.....
XXI.—Paper and Pasteboard	12	.....	6	.....	12	6	6	.....
XXII.—Provisions—								
1. Ghee	5	.....	3	.....	5	3	2	.....
2. Dried fruits and nuts	.....	15	1	33	15	34	.....	19
3. Others	2	2	2	9	4	11	.....	7

ARTICLES.	1903.		1902.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1903.	1902.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XXIII.—Railway plant and rolling-stock carried for the Public and Foreign Railways—								
1. Locomotives, engines, and tenders, and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....
2. Carriages and trucks, and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....
3. Materials—								
(a) Steel rails and fish-plates	.....	.....	.....	.....	.....	.....	.....	.....
(b) Sleepers and keys of steel and cast-iron.	.....	.....	.....	.....	.....	.....	.....	.....
(c) Other sorts	.....	.....	.....	.....	.....	.....	.....	.....
XXIV.—Salt	292	.....	383	.....	292	383	.....	91
XXV.—Saltpetre and other saline substances—								
1. Saltpetre	.....	.....	.....	.....	.....	.....	.....	.....
2. Other saline substances	5	.....	6	.....	5	6	.....	1
XXVI.—Silk—								
1. Raw—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
2. Silk piece-goods—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXVII.—Spices—								
1. Betelnuts	.....	1,425	1	1,184	1,425	1,185	240	.....
2. Pepper	.....	.....	.....	.....	.....	.....	.....	.....
3. Ginger	.....	.....	.....	.....	.....	.....	.....	.....
4. Chillies	10	9	3	.....	19	3	16	.....
5. Cardamoms	.....	.....	.....	.....	.....	.....	.....	.....
6. Others	1	4	5	12	5	17	.....	12
XXVIII.—Stone and lime	183	.....	104	.....	183	104	79	.....
XXIX.—Sugar—								
1. Refined or crystallized, including sugarcandy.	75	.....	102	.....	75	102	.....	27
2. Unrefined—								
(a) Sugar	8	2	155	122	10	277	.....	267
(b) Gur, rab, molasses, jaggery, and other saccharine produce.	9	.....	.....	2	9	2	7	.....
XXX.—Tea—								
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2. Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXXI.—Tobacco—								
1. Unmanufactured	163	6	102	14	169	116	53	.....
2. Manufactured—								
(a) Cigars	.....	.....	.....	.....	.....	.....	.....	.....
(b) Other sorts	1	7	.....	2	8	2	6	.....
XXXII.—Wood—								
1. Timber, unwrought	72	115	57	114	187	171	16	.....
2. Manufactures	5	6	5	22	11	27	.....	16
XXXIII.—Wool—								
1. Raw	.....	.....	.....	.....	.....	.....	.....	.....
2. Manufactured—								
(a) Carpets and rugs	.....	.....	.....	.....	.....	.....	.....	.....
(b) Piece-goods, European ...	.....	.....	.....	.....	.....	.....	.....	.....
(c) Ditto, Indian ...	.....	.....	.....	.....	.....	.....	.....	.....
(d) Other sorts of manufactures.	.....	.....	.....	.....	.....	.....	.....	.....
XXXIV.—All other articles of merchandise ...	167	262	403	280	429	683	.....	254
Total ...	3,828	26,000	4,652	20,295	29,828	24,947	6,126	1,245

CALCUTTA, *the 23rd December 1903.*

H. E. BENTHALL,
Chief Auditor and Accountant.

EASTERN BENGAL STATE RAILWAY.

Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of September 1903 as compared with the same month of the previous year.

No.	Staples.	1903.	1902.	Increase in 1903.	Decrease in 1903.	Explanations of fluctuations by Traffic Superintendent.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	118	98	20	.....	
2	Coal and coke carried for the Public and Foreign Railways.	33,457	21,422	12,035	.....	
3	Cotton—					
	(1) Raw	55	72	.....	17	
	(2) Manufactured—					
	(a) Twist and yarn, European	221	231	.....	10	
	(b) Ditto, Indian	327	290	37	.....	
	(c) Piece-goods, European	3,602	4,386	.....	784	
	(d) Ditto, Indian	132	90	42	.....	
	(e) Others	.....	.....	.....	.....	
4	Chemicals, excepting saltpetre	61	23	38	.....	
5	Drugs—					
	(1) Intoxicating, other than opium	8	7	1	.....	
	(2) Non-intoxicating—					
	(a) Medicinal preparations	.....	.....	.....	.....	
	(b) Others	30	43	.....	13	
6	Dyes and Tans—					
	(1) Al (Morinda citrifolia)	.....	.....	.....	.....	
	(2) Alizarine and Aniline dyes	.....	.....	.....	.....	
	(3) Cutch	59	20	39	.....	
	(4) Indigo	.....	.....	.....	.....	
	(5) Myrabolams	.....	.....	.....	.....	
	(6) Tanning barks	.....	.....	.....	.....	
	(7) Turmeric	110	62	48	.....	
	(8) Others	19	5	14	.....	
7	Fodder—					
	(1) Oilcake	352	466	.....	114	
	(2) Hay, straw and grass	1,138	777	361	.....	
8	Fruits and vegetables, fresh	225	136	89	.....	
9	Grain and pulse—					
	(1) Gram and pulse	3,059	2,316	743	.....	
	(2) Jawar and bajra	.....	.....	.....	.....	
	(3) Rice in the husk	4,430	2,743	1,687	.....	
	(4) Do. not in the husk	10,047	4,377	5,670	.....	
	(5) Wheat	117	57	60	.....	
	(6) Do. flour	915	350	565	.....	
	(7) Others	4	34	.....	30	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	.....	.....	.....	.....	
	(b) Raw	667	507	160	.....	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	.....	.....	.....	.....	
	(b) Raw	71	50	21	.....	
11	Horns	11	17	.....	6	
12	Hemp (Indian) and other fibres, excluding jute.	.....	.....	.....	.....	
13	Jute—					
	(1) Raw	118,355	1,00,374	17,981	.....	
	(2) Gunny-bags and cloth	818	536	282	.....	
14	Lac	86	52	34	.....	
15	Leather—					
	(1) Unwrought	.....	.....	.....	.....	
	(2) Wrought, excepting boots and shoes ...	.....	.....	.....	.....	
16	Liquors—					
	(1) Ale and beer	30	19	11	.....	
	(2) Spirits of all kinds, including country spirit.	117	66	51	.....	
	(3) Wine					
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer.	.....	.....	.....	.....	
17	Metals—					
	(1) Brass, unwrought	66	30	36	.....	
	(2) Do., wrought	222	198	24	.....	
	(3) Copper, unwrought	28	13	15	.....	
	(4) Do., wrought	19	14	5	.....	
	(5) Iron and steel—					
	(a) Cast	40	111	.....	71	
	(b) Unwrought	43	.....	43	.....	
	(c) Wrought	1,427	1,026	401	.....	
	(d) Manufactures	436	499	.....	63	
	(6) Others	216	93	123	.....	
18	Oils—					
	(1) Kerosine	10,761	9,081	1,680	.....	
	(2) Castor	27	12	15	.....	
	(3) Cocoanut	158	795	.....	637	
	(4) Mustard and rape	395	190	205	.....	
	(5) Others	85	25	60	.....	
19	Oilseeds—					
	(1) Castor	.....	25	.....	25	
	(2) Earthnuts	.....	.....	.....	.....	
	(3) Linseed	472	656	.....	184	
	(4) Poppy	.....	.....	.....	.....	
	(5) Rape and mustard	1,770	1,150	620	.....	
	(6) Til or jinjili	.....	7	.....	7	
	(7) Others	28	10	18	.....	
20	Opium	.....	2	.....	2	
21	Paper and pasteboard	591	662	.....	71	
22	Provisions—					
	(1) Dried fruits and nuts	167	64	103	.....	
	(2) Ghee	142	89	53	.....	
	(3) Others	1,077	672	405	.....	

No.	Staples.	1903.	1902.	Increase in 1903.	Decrease in 1903.	Explanations of fluctuations by Traffic Superintendent.
		Tons.	Tons.	Tons.	Tons.	
23	Railway Plant, &c., for the Public and Foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof	.....	59	.....	59	
	(2) Carriages and trucks and parts thereof	448	.....	448	.....	
	(3) Materials—					
	(*a*) Steel rails and fish-plates	.....	.....	... ..	.....	
	(*b*) Sleepers and keys of steel and cast-iron.	26	95	.....	69	
	(*c*) Others	221	30	191	.....	
24	Salt	6,472	5,898	574	.....	
25	Saltpetre and other saline substances—					
	(1) Saltpetre	3	.....	3	.....	
	(2) Other saline substances	88	107	.....	19	
26	Silk—					
	(1) Raw—					
	(*a*) Foreign	.....	.....	.....	.....	
	(*b*) Indian	21	49	.....	28	
	(2) Piece-goods—					
	(*a*) Foreign	.....	.....	.....	.....	
	(*b*) Indian	1	.....	1	.....	
27	Spices—					
	(1) Betelnuts	782	823	.....	41	
	(2) Cardamoms	30	14	16	.....	
	(3) Chillies	127	178	.....	51	
	(4) Ginger	41	32	9	.....	
	(5) Pepper	44	38	6	.....	
	(6) Others	193	99	94	.....	
28	Stone and lime	1,587	1,024	563	.....	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy.	1,535	1,312	223	.....	
	(2) Unrefined—					
	(*a*) Sugar	1,085	1,013	72	.....	
	(*b*) Gur, *rab*, jaggery, molasses, and other saccharine produce.	1,207	646	561	.....	
30	Tea—					
	(1) Foreign	.....	.....	.....	.....	
	(2) Indian	5,347	5,061	286	.....	
31	Tobacco—					
	(1) Unmanufactured	2,620	1,613	1,007	.....	
	(2) Manufactured—					
	(*a*) Cigars	.....	.....	.....	.....	
	(*b*) Other sorts	44	27	17	.....	
32	Wood—					
	(1) Timber, unwrought	629	462	167	.....	
	(2) Manufactures	254	150	104	.....	
33	Wool—					
	(1) Raw	.....	.....	.....	.....	
	(2) Manufactured—					
	(*a*) Carpets and rugs	.....	.....	.....	.....	
	(*b*) Piece-goods, European					
	(*c*) Ditto, Indian					
	(*d*) Other sorts of manufactures ...					
34	All other articles of merchandise	7,966	6,989	977	.....	
	Total ...	227,382	180,709	49,114	2,301	

Calcutta, *the 30th December 1903.*

Harprasad Dar,
for *Examiner of Accounts, E. B. S. Railway.*

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA AND BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 19th December 1903 on 899 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	252,460	1,29,530 0 0	13,12,140 0	2,47,960 0 0	16,530 0 0	3,94,020 0 0	41,760	49,880	91,640
Or per mile of railway ...	281	144 0 0	1,460 0	276 0 0	1 0 0*	421 0 0*	.....	.....	.....
For previous 24 weeks of half-year†	5,822,049	28,46,023 0 0	3,13,43,398 0	60,65,978 0 0	4,88,618 0 0	94,00,619 0 0	957,919	1,139,016	2,096,935
Total for 25 weeks ...	6,074,509	29,75,553 0 0	3,26,55,548 0	63,13,938 0 0	5,05,148 0 0	97,94,639 0 0	999,679	1,188,896	2,188,575
COMPARISON.									
Total for corresponding week of previous year	250,896	1,25,780 0 0	10,45,318 0	2,14,994 0 0	14,870 0 0	3,55,644 0 0	38,968	46,780	85,748
Per mile of railway corresponding week of previous year	279	140 0 0	1,164 0	239 0 0	1 0 0	380 0 0	.....	.....	.....
Total to corresponding date of previous year ...*	5,839,181	27,97,567 0 0	2,87,33,465 0	58,67,724 0 0	5,37,325 0 0	92,02,616 0 0	953,368	1,105,703	2,059,071

* Excluding ferry earnings Rs. 15,650.
† Audited up to week ending 10th October 1903.
NOTE.—Increase is chiefly due to jute and tea traffic.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 19th December 1903 on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	6,010	2,460 0 0	25,410 0	1,980 0 0	30 0 0	4,470 0 0	1,020	904	1,924
Or per mile of railway	101	41 0 0	428 0	33 0 0	1 0 0	75 0 0	.....	.....	.....
For previous 24 weeks of half-year*	192,204	60,358 0 0	8,20,673 0	76,096 0 0	745 0 0	1,37,199 0 0	23,911	26,587	50,498
Total for 25 weeks ...	198,214	62,818 0 0	8,46,083 0	78,076 0 0	775 0 0	1,41,669 0 0	24,931	27,491	52,422
COMPARISON.									
Total for corresponding week of previous year	7,799	2,277 0 0	10,747 0	861 0 0	17 0 0	3,155 0 0	998	682	1,680
Per mile of railway corresponding week of previous year	131	38 0 0	181 0	15 0 0	.....	53 0 0	.....	.....	.....
Total to corresponding date of previous year	184,413	54,203 0 0	7,33,423 0	74,676 0 0	618 0 0	1,29,397 0 0	24,328	26,536	50,864

* Audited up to week ended 10th October 1903.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 19th December 1903 on 53·14 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,140	2,396 0 0	64,560 0	3,510 0 0	20 0 0	5,930 0 0	1,010	1,110	2,120
Or per mile of railway ...	172	45 0 0	1,215 0	66 0 0	.....	111 0 0	.....	.....	.....
For previous 24 weeks of half-year*	222,068	58,142 0 0	10,29,654 0	51,191 0 0	537 0 0	1,09,870 0 0	24,590	18,503	43,093
Total for 25 weeks ...	231,208	60,532 0 0	10,94,214 0	54,701 0 0	557 0 0	1,15,790 0 0	25,600	19,613	45,213
COMPARISON.									
Total for corresponding week of previous year	10,259	2,700 0 0	38,183 0	1,906 0 0	23 0 0	4,629 0 0	953	561	1,514
Per mile of railway corresponding week of previous year ...	193	51 0 0	719 0	36 0 0	.....	87 0 0	.....	.....	.....
Total to corresponding date of previous year	235,884	61,236 0 0	8,17,988 0	40,164 0 0	700 0 0	1,02,100 0 0	25,924	15,962	41,886

* Audited up to week ending 10th October 1903.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 19th December 1903 on 88 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,770	8,770 0 0	64,980 0	6,000 0 0	110 0 0	14,880 0 0	3,104	2,210	5,314
Or per mile of railway	323	102 0 0	756 0	70 0 0	1 0 0	173 0 0	...	...	...
For previous 24 weeks of half-year*	680,713	2,01,378 0 0	11,51,236 0	1,02,415 0 0	5,517 0 0	3,09,310 0 0	68,281	42,180	110,461
Total for 25 weeks ...	708,483	2,10,148 0 0	12,16,216 0	1,08,415 0 0	5,627 0 0	3,24,190 0 0	71,385	44,390	115,775
Comparison.									
Total for corresponding week of previous year	27,627	8,550 0 0	25,897 0	2,738 0 0	81 0 0	11,359 0 0	2,750	1,598	4,348
Per mile of railway corresponding week of previous year ...	321	99 0 0	301 0	32 0 0	1 0 0	132 0 0	...	...	...
Total to corresponding date of previous year	688,287	2,05,670 0 0	8,75,193 0	84,540 0 0	11,689 0 0	3,01,899 0 0	67,407	43,915	111,322

* Audited up to week ending 10th October 1903.

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 19th December 1903 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	2,350	810 0 0	20,480 0	1,120 0 0	10 0 0	1,940 0 0	460	1,120†	1,580
Or per mile of railway	70	24 0 0	610 0	34 0 0	.....	58 0 0	.....	.....	.....
For previous 24 weeks of half-year*	72,381	25,728 0 0	8,71,413 0	33,242 0 0	315 0 0	59,275 0 0	11,020	27,800	38,820
Total for 25 weeks ...	74,731	26,538 0 0	8,91,893 0	34,362 0 0	315 0 0	61,215 0 0	11,480	28,920	40,400
Comparison.									
Total for corresponding week of previous year	2,381	905 0 0	21,193 0	1,105 0 0	17 0 0	2,027 0 0	287	1,957	2,244
Per mile of railway corresponding week of previous year	71	27 0 0	631 0	33 0 0	.....	60 0 0	.....	.....	.....
Total to corresponding date of previous year	64,403	23,467 0 0	10,16,699 0	33,545 0 0	455 0 0	57,465 0 0	7,330	130,297	37,647

* Audited up to week ending 10th October 1903.
† Ballast train-miles 750.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 19th December 1903 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,330 miles open	186,400	90,100	8,76,100	(a)1,18,690	(b)17,800	2,26,590	41,638	(c)29,531	71,199
Or per mile of railway ...	140·15	67·57	658·73	89·24	13·38	170·37	.....	.....	.....
For previous 23½ weeks of half-year (d)	5,271,720	22,43,201	1,58,37,536	19,01,131	4,54,837	45,99,169	938,194	795,308	1,643,502
Total for 24½ weeks ...	5,458,120	23,33,301	1,67,13,636	20,19,821	4,72,637	48,25,759	979,832	734,839	1,714,701
Comparison.									
Total for corresponding week of previous year on 1,261 miles open	187,035	97,376	5,68,257	80,078	46,502	2,23,956	49,591	(e)23,466	73,057
Per mile of railway corresponding week of previous year	148·32	77·22	450·64	63·50	36·88	177·60	.....	.....	.....
Total to corresponding date of previous year	4,753,179	20,01,037	1,31,84,452	15,37,838	4,44,347	39,83,272	1,068,885	727,516	1,796,401

(a) Increase mainly due under foreign outward goods.
(b) Decrease due to Rs. 28,471 on account of hire of vehicles included in the audited return of corresponding period.
(c) Includes 5,336 miles of ballast trains.
(d) „ audited figures up to week ending 7th November 1903.
(e) „ 2,765 miles of ballast trains.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Approximate Return of Traffic for the week ending 19th December 1903 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	2,173	446	19,949	390	79	915	329	175	504
Or per mile of railway	120·72	24·78	1,108·28	21·66	4·39	50·83	.....	.....	.....
For previous 23½ weeks of half-year (*a*)	43,228	6,578	2,90,726	6,115	545	13,238	6,385	2,864	9,249
Total for 24½ weeks ...	45,401	7,024	3,10,675	6,505	624	14,153	6,714	3,039	9,753
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	1,982	757	16,955	497	138	1,392	402	138	540
Per mile of railway corresponding week of previous year	110·11	42 05	941·94	27·61	7·67	77·33	... ...	.....	.....
Total to corresponding date of previous year	49,341	9,220	3,03,686	6,774	479	16,473	7,970	3,258	11,228

(*a*) Includes audited figures up to week ending 7th November 1903.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for the week ending 7th November 1903 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	4,900	661 2 0	17,602	444 6 0	14 13 0	1,060 5 0	316	188	504
Or per mile of railway	272·22	33 6 4	977·89	24 11 0	0 13 2	58 14 6	.....	.....	.....
For previous 17½ weeks of half-year	30,646	4,648 15 6	203,631	4,114 6 0	284 4 0	9,047 9 6	4,355	1,870	6,225
Total for 18½ weeks ...	35,546	5,250 1 6	221,233	4,558 12 0	299 1 0	10,107 14 6	4,671	2,058	6,729
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	1,448	294 6 7	11,213	332 7 0	5 0 0	631 13 7	319	185	504
Per mile of railway corresponding week of previous year	80·44	16 5 9	622·94	18 7 6	0 4 5	35 1 8	.....	.....	.....
Total to corresponding date of previous year	38,109	3,875 2 10	186,711	5,135 7 9	174 6 0	9,184 15 10	5,952	2,162	8,114

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for the week ending 14th November 1903 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	3,166	440 6 8	16,897	576 6 0	22 0 0	1,038 12 8	331	173	504
Or per mile of railway	175·89	24 7 6	938·72	32 0 4	1 3 6	57 11 4	...	...	...
For previous 18½ weeks of half-year	35,546	5,250 1 6	2,21,233	4,558 12 0	299 1 0	10,107 14 6	4,671	2,058	6,729
Total for 19½ weeks ...	38,712	5,690 8 2	2,38,130	5,135 2 0	321 1 0	11,146 11 2	5,002	2,231	7,233
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	1,947	485 13 5	12,416	440 10 0	10 6 0	936 13 5	312	210	522
Per mile of corresponding week of previous year	108·17	26 15 10	689·78	24 7 8	0 9 3	52 0 9	...	...	...
Total to corresponding date of previous year	40,056	4,361 0 3	1,99,127	5,576 1 0	184 12 0	10,121 13 3	6,264	2,372	8,636

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 19th December 1903 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	33,283	16,616 0 0	98,707 0	11,578 0 0	183 0 0	28,377 0 0	4,942	3,812	8,754
Or per mile of railway	256	128 0 0†	710 0	83 0 0	1 0 0	212 0 0	.....	.....	.....
For previous 24 weeks of half-year*	908,608	3,56,598 0 0	37,41,074 0	4,53,074 0 0	10,076 0 0	8,19,748 0 0	119,038	124,588	243,646
Total for 25 weeks ...	941,891	3,73,214 0 0	38,39,781 0	4,64,652 0 0	10,259 0 0	8,48,125 0 0	124,000	128,400	252,400
COMPARISON.									
Total for corresponding week of previous year	32,275	14,819 0 0	59,107 0	5,698 0 0	105 0 0	20,622 0 0	5,699	2,321	8,020
Per mile of railway corresponding week of previous year ...	248	114 0 0†	425 0	41 0 0	1 0 0	156 0 0	.....	.....	.....
Total to corresponding date of previous year	897,017	3,61,705 0 0	26,14,266 0	2,97,642 0 0	8,141 0 0	6,67,488 0 0	104,274	95,589	199,863

* Audited up to week ended 31st October 1903.
† Coaching traffic calculated on 130 miles only.

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ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 19th December 1903 on 622 miles open for all descriptions of traffic and an additional 21 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	32,999	21,993 0 0	167,936 0	21,087 0 0	2,389 0 0	45,649 0 0	6,665	8,807	15,472
Or per mile of railway	53 05	35·36	261·18	32·79	3·72	71·87	10·72	13·70	24·42
For previous 24 weeks of half-year	783,203	5,00,702 0 0	45,12,742 0	5,06,503 0 0	81,774 0 0	11,48,978 0 0	155,077	192,764	347,841
Total for 25 weeks ...	816,202	5,22,695 0 0	46,80,678 0	5,27,589 0 0	84,163 0 0	11,94,447 0 0	161,742	201,571	363,313
Comparison.									
Total for corresponding week of previous year	32,326	22,999 0 0	2,45,905 0	17,603 0 0	1,151 0 0	41,753 0 0	6,736	10,413	17,149
Per mile of railway correspond. ing week of previous year ...	58·04	41·29	417·50	29·89	1·95	73·13	12·09	17·68	29·77
Total to corresponding date of previous year	761,283	4,76,557 0 0	58,35,964 0	4,62,444 0 0	37,796 0 0	9,76,797 0 0	161,674	244,860	405,934

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for the week ended 19th December 1903.			Receipts for the week ended 20th December 1902.			Total receipts from 1st April 1903 to 19th December 1903.			Total receipts from 1st April 1902 to 20th December 1902.			Total increase in 1903.	Total decrease in 1903.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
643	45,469	71·87	589	41,753	75·13	643	17,26,907	...	589	14,53,887	...	2,73,020	.....

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Audited Return of Traffic for the week ending 21st November 1903 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	2,822	361 4 9	20,068	634 11 0	19 14 0	1,005 13 9	348	156	504
Or per mile of railway ...	156·78	16 11 10	1,114·89	38 0 7	1 1 8	55 14 1	...	...	...
For previous 19½ weeks of half-year	38,712	5,630 8 2	2,38,130	5,135 2 0	321 1 0	11,146 11 2	5,002	2,231	7,233
Total for 20½ weeks ...	41,534	5,991 13 11	2,58,198	5,769 13 0	340 15 0	12,152 8 11	5,350	2,387	7,737
Comparison.									
Total for corresponding week of previous year on 18 miles open	2,591	995 8 11	12,618	491 3 0	11 4 0	1,497 15 11	297	207	504
Per mile of corresponding week of previous year	143·94	55 4 11	701·00	27 4 8	0 10 0	83 3 7	...	...	...
Total to corresponding date of previous year	42,647	5,356 9 2	2,11,745	6,067 4 0	196 0 0	11,619 13 2	6,551	2,579	9,140

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WEDNESDAY, JANUARY 20, 1904.

OFFICIAL PAPERS.

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WEATHER AND CROP REPORT.

For the week ending the 18th January 1904.

Burdwan.—Rainfall nil. Weather seasonable. Harvesting of winter rice finished in Sadar. Condition of sugarcane good at Raniganj. *Rabi* doing well, except in some parts of Kengaon thana of Katwa, where it is being damaged by insects. Rain is needed for it in Katwa and Raniganj. No cattle-disease. Rice sells as follows:—

		Srs.	ch.	
Sadar	...	13	0	per rupee.
Kalna	...	12	0	
Katwa	Old	13	2	
	New	14	5	
Raniganj	Old	13	0	
	New	13	4	

Birbhum.—Rainfall nil. Weather seasonable. Harvesting nearly over. Standing crops thriving. Rice sells at 14½ seers per rupee. Fodder and water sufficient.

Bankura.—No rain. Weather seasonable. State of standing crops good. No cattle-disease reported. Fodder and water sufficient. Rice sells at 15 seers per rupee.

Midnapore.—No rain. Harvesting of winter rice nearly over. *Rabi* crops doing well. Sugarcane being cut. Cattle-disease in Kharagpur thana. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Contai	20	0	
Tamluk	13	0	
Ghatal	14	0	

Hooghly.—Rainfall nil. Prospects of standing crops good. Harvesting of *aman* finished. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	10	0	per rupee.
Serampore	10	6	
Arambagh	12	8	

Howrah.—Rainfall at Sadar nil. Weather seasonable. Harvesting of winter rice continues. Nearly three fourths of the crop have been harvested. Condition of other standing crops good. No cattle-disease reported. Fodder and water-supply sufficient. Common rice is selling at 11 seers a rupee.

24-Parganas.—No rain. Weather seasonable. State of crops good. Prospects fair. Cutting of winter rice and sugarcane goes on briskly; and lands are being prepared for vegetables. Common rice sells at 11 seers at Sadar and at 13 seers (new) at Basirhat. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—No rain. Prospects of standing crops good. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	12	9	per rupee.
Kushtia	16	0	
Meherpur	13	0	
Chuadanga	13	0	
Ranaghat	Not reported.		

Murshidabad.—No rain. Weather seasonable. Harvesting of *aman* finished. Standing crops good. Rain wanted. No cattle-disease. Fodder sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kandi	14	8	
Jangipur	15	0	
Lalbagh	13	12	

Jessore.—No rain. Weather seasonable. Prospects of standing crops good. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Jhenida	15	0	
Magura	16	0	
Narail	16	0	
Bangaon	14	8	

Khulna.—Rainfall nil. Weather seasonable. Transplantation of summer paddy still continues and estimated at 92 per cent. Prospects of rape mustard and tobacco fair. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	0	
Satkhira	13	0	

Rajshahi.—Standing crops doing well. Harvesting of winter rice finished in parts. Land being prepared for *til*. No want of fodder and water. Condition of cattle good. Common rice sells on an average at 15½ seers per rupee in the district.

Dinajpur.—No rain. Weather seasonable. Harvesting of winter rice nearly finished. Cutting and pressing of sugarcane still in progress. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers at Sadar and at 14 seers at Thakurgaon.

Jalpaiguri.—Rainfall nil. Weather seasonable. Harvesting of winter paddy nearly finished. Tobacco doing well. Common rice sells at 13½ seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall nil. Weather cold. *Hills*—Wheat and barley progressing. *Terai*—Harvesting of winter rice finished. Prospects of standing crops good. Rinderpest checked. Coarse rice sells as follows :—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	14	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 22 seers per rupee.

Rangpur.—No rain. Weather cold. Prospect of *rabi* crops favourable. Harvesting of *aman* going on. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	14 10	per rupee.
Gaibanda	14 0	
Kurigram	16 0	
Nilphamari	15 0	

Bogra.—No rain. Weather seasonably cold. Harvesting of *aman* still continues in places. Land being prepared for *aus* and jute. Prospects of *rabi* crops good. Fodder and water sufficient. Common rice sells at 17¼ seers per rupee.

Pabna.—Rainfall nil. Weather cool. Prospects of standing crops good. No cattle-disease. Fodder and water sufficient. Common rice sells at 17¼ seers a rupee.

Dacca.—No rain. Prospects of crops good. Weather cold. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	15 0	per rupee.
Narayanganj	17 0	
Munshiganj	13 0	
Manikganj	17 0	

Mymensingh.—No rain. Weather seasonable. Winter rice and sugarcane are being harvested. Condition of rape and mustard good. Sowings of summer rice estimated at 50 per cent. No cattle-disease. Fodder and water ample. Common rice sells as follows:—

	Srs. ch.	
Sadar	17 0	per rupee.
Jamalpur	16 12	
Kishorganj	14 10	
Netrokona	18 0	
Tangail	16 4	

Faridpur.—No rain. Weather seasonable. State and prospects of crops good. Common rice sells at 16 seers per rupee. Fodder and water sufficient. No cattle-disease.

Backergunge.—Weather seasonable. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

		Srs. ch.	
Aman	Old	12 0	per rupee.
	New	16 0	

Tippera.—No rain. Weather seasonable. Prospects good. Harvesting of *aman* nearly completed in Sadar. Transplantion of *boro* going on in Brahmanbaria. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	16 0	per rupee.
Chandpur	16 0	
Brahmanbaria	17 9	

Noakhali.—No rain. Prospects good. Weather seasonable. Cattle-disease at Feni. Fodder and water sufficient. Common rice sells at Sadar at 16 and at Feni at 18 seers per rupee.

Chittagong.—No rain. Harvesting of *aman* crops finished. Lands being prepared for *rabi* crops. Water and fodder sufficient. Rice sells at 14 seers a rupee. Outturn of oil-seed crops estimated at 90 per cent.

Chittagong Hill Tracts.—No rain. Weather seasonable. Harvesting of *aman* paddy finished. Threshing continues. Prospects of mustard not good. No cattle-disease. Rice sells at 13 seers per rupee.

Patna.—Rainfall nil. Weather clear and cool. *Rabi* crops doing well. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	13 8	per rupee.
Barh	14 8	
Bihar	14 0	
Dinapore	16 0	

Gaya.—Rainfall at Sadar 0·10. Weather cloudy. Harvesting of paddy and pressing of sugarcane continues. *Rabi* and poppy doing excellently. The poppy is coming into flower. Cattle-pox reported from a few villages in the Aurangabad subdivision. Fodder and water for cattle sufficient. Common rice (new) selling at 13¼ seers per rupee.

Shahabad.—Rainfall nil. *Rabi* and poppy doing well. Sugarcane-pressing continues. Fodder and water abundant. Rice sells at Sadar at 16 seers per rupee.

Saran.—Rainfall at Sadar 0·11, Siwan 0·18, Gopalganj nil. Weather cold and rain falling. Standing crops doing well. Irrigation of *rabi*, pressing of sugarcane and preparation of fields for planting sugarcane continue. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 and maize at 27 seers per rupee at Chapra.

Champaran.—No rain. Weather cloudy and cold. Prospects of *rabi* crops good, but rain is wanted. Threshing of winter rice and weeding of *rabi* continue. Poppy doing well. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at 29½ seers per rupee.

Muzaffarpur.—Rainfall nil. Weather cold. Harvesting of winter rice finished. Threshing continues. Prospects of *rabi* also good. Outturn of wheat estimated at 90 per cent. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Prospect of standing crops good. Rain wanted for *rabi* in Samastipur. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	8	per rupee.
Samastipur	15	0	
Madhubani	17	9	

Monghyr.—No rain. Weather seasonable. Prospect of *rabi* and other standing crops good. Pressing of sugarcane still going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	6	per rupee.
Begusarai	16	0	
Jamui	13	0	

Bhagalpur.—Rainfall at Sadar 0·02. Weather seasonable; today cloudy with slight drizzling. Harvesting of winter rice nearly completed in Supaul. In other places it is nearly completed. *Rabi* crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	10	per rupee.
Banka	13	6	
Madhipura	20	0	
Supaul	19	0	

Purnea.—No rain. Harvesting of winter rice still going on. *Rabi* crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee
Kishanganj	16	0	
Araria	18	0	

Malda.—Rainfall nil. Weather seasonable. Harvesting of winter rice finished except in one or two places. Gathering of *kalai* and mustard going on. Other *rabi* crops promising, but rain is wanted. Sowing of *boro* going on. No cattle-disease. Fodder and water available. Common rice sells at 15 seers per rupee.

Sonthal Parganas.—Rainfall nil. Weather seasonably cold. Rape and mustard doing well. Sugarcane being pressed. *Arhar* and wheat need a shower of rain. Fodder and water sufficient. Common rice (new) sells at Sadar at 15 seers per rupee.

Cuttack.—No rain. Weather seasonable. Harvesting of *Sarad* in progress. *Dalua* and tobacco growing. Mustard in flowers and pods. Sugarcane growing and at places being pressed. *Arhar* being cut and gathered. Fodder and water sufficient. Common rice sells at 19 seers 11 chitaks per rupee at Sadar.

Balasore.—Rainfall nil. Weather seasonable. Harvesting and threshing of *sarad* going on. *Rabi* crops maturing. Miscellaneous crops doing well. Sugarcane being crushed at places. Rice sells at 18 seers both at Sadar and Bhadrak. Cattle-disease prevalent at Sadar and Chandbali. Fodder and water sufficient.

Angul.—No rain. Weather seasonable. Pressing of sugarcane and harvesting of *rabi* in progress. Cattle disease reported from Angul. Common rice sells at 28 and 27 seers per rupee at Sadar and Khondmals respectively.

Puri.—Rainfall nil. Weather seasonable. Harvesting of winter rice is going on. *Moong* is being sown. *Dalua* growing well. *Arhar*, *kulthi* and mustard are flowering. Miscellaneous crops are doing well. Sugarcane is being crushed. Fodder and water-supply sufficient. Common rice sells at 17 seers 1 chitak per rupee.

Hazaribagh.—Rainfall nil. Prospect of standing crops good. Sugarcane-pressing going on. Poppy crop continues healthy, but rain needed badly. Cattle-disease reported from one thana. Fodder and water sufficient. Weather cloudy. Common rice sells at 12½ seers at Sadar and at 13 seers at Giridih.

Ranchi.—Rainfall nil. Weather seasonable. State of *rabi* crops good. Ploughing in progress Cattle-disease reported from four thanas. Fodder and water sufficient. Common rice selling at Sadar at 13½ and at Gumla at 20 seers per rupee.

Palamau.—Rainfall nil. Weather seasonable. Rain wanted everywhere for *rabi* crops Cattle-disease continues in some places. Fodder and water sufficient. Rice sells at Sadar at 14 and maize at 25 seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from Barabazar and Chas. Common rice sells at Sadar at 13 seers per rupee.

Singhbhum.—Rainfall nil. Pressing of sugarcane continues. Prospects of crops good. Common rice (new) sells at 16 seers per rupee. Cattle-disease reported from thanas Ghatsila and Chakradharpur.

General Summary.—Light showers are reported from the districts of Gaya, Saran and Bhagalpur. The districts of Burdwan, Murshidabad, Champaran, Darbhanga, Malda, Sonthal Parganas, Hazaribagh and Palamau are in need of rain. It is reported that some damage has been caused to the *rabi* crops by insects in Burdwan. Prospects otherwise good. Harvesting of winter rice nearly finished. Pressing of sugarcane continues. Cattle-disease reported from ten districts. Fodder and water sufficient. The price of common rice has risen in eight districts, has fallen in 13 and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 19th January 1904.

Meteorological Report of the Province o

STATION OBSE

Meteorological Division.	Division.	District.	Representative stations.	Air Pressure.					Wind.		Temperature				
				Highest, 8 A.M., barometer reading.	Lowest, 8 A.M., barometer reading.	Mean, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, Lat. 45°.	Variation from normal mean.	Mean direction at 8 A.M.	Mean velocity in miles daily.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.
South-West Bengal.	Burdwan	Burdwan	Burdwan	30·065	29·870	29·982	30·035	—·020	N14°W	24	92·9	49·3	77·5	55·3	66·4	—0·7
			Raniganj	29·837	29·626	29·743	30·056	—·007	N60°W	29	80·7	46·2	77·1	51·9	64·6	—1·5
		Birbhum	.....													
		Bankura	Bankura	29·838	29·647	29·760	30·029	—·007	N79°W	28	81·1	48·6	76·8	53·0	64·9	—1·8
		Midnapore	Midnapore	30·014	29·819	29·928	30·033	—·021	N11°W	53	83·3	49·6	78·1	54·5	66·4	—0·9
		Hooghly	.....													
		Howrah	.....													
	Presidency	24-Parganas	Saugor Island	30·122	29·931	30·039	30·010	—·027	N17°E	190	81·0	51·9	76·5	57·3	66·9	—0·1
		Calcutta	Calcutta	30·144	29·950	30·065	30·033	—·008	N34°W	57	80·4	49·9	76·5	54·2	65·3	—0·9
		Nadia	Krishnagar	30·147	29·928	30·051	30·049	+·012	N35°W	36	?	46·1	?	52·5	?	?
		Murshidabad	Berhampore	30·111	29·900	30·017	30·036	—·013	N45°W	22	81·2	50·2	75·3	55·0	65·2	—0·8
		Jessore	Jessore	30·123	29·938	30·045	30·026	—·005	N6°W	29	79·1	46·1	76·4	52·4	64·4	—1·9
		Khulna	.....													
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	30·097	29·893	30·013	30·036	+·005	N15°E	18	78·6	48·9	75·4	51·2	64·3	—2·1
		Dinajpur	Dinajpur	30·045	29·838	29·959	30·045	—·014	N48°W	21	78·8	45·9	76·1	49·8	63·0	—1·2
		Jalpaiguri	Jalpaiguri	29·868	29·665	29·784	30·043	—·030	N5°W	13	78·2	48·7	75·1	51·7	63·5	—0·7
		Darjeeling	Darjeeling	23·171	22·933	23·055	—	—·020	N76°E	56	62·3	33·9	49·3	36·9	43·1	+0·5
		Cooch Behar	Cooch Behar	30·005	29·806	a29·918	a 30·041	—	N76°E	19	78·3	50·2	75·9	52·8	64·4	—
		Rangpur	Rangpur	30·047	29·845	29·963	30·049	—·002	N45°E	13	77·7	46·8	75·6	51·7	63·7	—0·1
		Bogra	Bogra	30·066	29·892	29·999	30·016	—·014	N29°W	31	79·7	49·4	75·9	53·0	64·4	—1·9
		Pabna	Sirajganj	30·098	29·924	30·027	30·028	+·007	N45°W	27	78·5	51·2	75·9	55·0	65·5	+0·4
East Bengal.	Dacca	Dacca	Narayanganj	30·116	29·936	30·042	30·018	—·004	N6°W	37	80·1	52·3	77·2	c 57·1	67·2	—0·3
		Mymensingh	Mymensingh	30·083	29·904	30·011	30·028	—·019	N38°E	21	79·5	52·4	76·0	53·2	66·0	+0·5
		Faridpur	Faridpur	30·103	29·918	30·026	30·022	—·003	N29°W	35	79·4	49·8	76·5	53·4	65·0	—0·7
		Backergunge	Barisal	30·118	29·933	30·042	30·001	—·022	N6°E	37	80·3	50·1	77·2	53·1	66·2	—0·7
	Chittagong	Tippera	Comilla	30·092	29·928	30·022	30·007	—·019	N6°E	18	80·6	50·1	78·4	53·6	66·0	—0·8
		Noakhali	Noakhali	30·075	29·896	30·003	29·995	—·014	N1°W	40	80·0	50·1	77·7	53·0	65·4	—1·9
		Chittagong	Chittagong	30·028	29·852	29·952	29·992	—·024	N33°E	67	79·4	52·1	77·3	55·5	66·4	—1·7
		Chittagong Hill Tracts	.....													
Bihar.	Patna	Patna	Bankipore	30·010	29·772	29·917	30·036	—·015	S53°W	73	78·3	45·3	74·3	49·5	61·9	—1·6
		Gaya	Gaya	29·803	29·580	29·717	30·073	—·011	S11°W	62	80·3	44·9	76·2	a 49·1	a 62·6	—1·2
		Shahabad	Dehri	29·823	29·590	29·731	30·063	—·018	S28°W	92	81·0	45·1	75·6	51·5	63·6	—1·9
			Buxar	29·938	29·707	29·850	30·033	—·019	S58°W	103	79·8	43·9	75·2	49·0	62·2	—0·7
			Arrah	29·992	29·762	29·908	30·065	+·011	S52°W	31	79·4	43·2	74·5	47·6	61·1	—1·8
		Saran	Chapra	29·984	29·752	29·896	30·045	—·012	S27°W	34	79·2	44·2	75·2	48·7	62·0	—1·1
		Champaran	Motihari	29·984	29·743	29·880	30·075	+·020	S67°W	43	78·8	43·0	74·9	e 48·6	e 62·2	+0·6
		Muzaffarpur	Muzaffarpur	30·013	29·770	29·917	30·061	+·002	N51°W	60	77·2	41·8	73·4	48·1	60·8	—
		Darbhanga	Darbhanga	30·015	29·782	29·921	30·052	—·010	N77°W	22	78·7	45·1	74·2	51·6	62·9	—1·2
	Bhagalpur	Monghyr	.....													
		Bhagalpur	Bhagalpur	30·025	29·789	29·932	30·053	+·001	S63°W	32	79·3	45·4	75·6	49·5	62·6	—0·3
		Purnea	Purnea	30·051	29·830	29·964	30·054	—·009	N72°W	29	78·2	46·3	75·2	47·2	61·2	—1·6
		Malda	Malda	30·074	29·855	29·984	30·012	—·037	N20°W	103	77·7	46·0	74·2	51·2	62·7	—1·7
		Santhal Parganas	Naya Dumka	29·670	29·448	29·577	30·060	—·001	N27°W	37	78·0	45·5	74·6	50·2	62·4	—1·1
Orissa.	Orissa	Cuttack	Cuttack	30·081	29·897	30·000	30·027	—·012	S72°W	33	83·3	52·1	79·3	57·3	68·3	—2·1
			False Point	30·144	29·957	30·054	30·018	—·018	N34°W	130	82·4	45·5	77·3	55·4	66·4	—1·2
		Balasore	Balasore	30·124	29·922	30·033	30·029	—·034	N29°W	24	82·4	46·4	78·3	52·7	65·5	—2·0
		Puri	Puri	30·136	29·952	30·055	30·019	—·006	N36°W	211	83·7	55·6	78·6	60·2	69·4	—
			Gopalpur	30·142	29·960	30·064	30·023	—·008	N23°W	243	83·1	54·5	77·7	59·7	68·7	—1·7
Chota Nagpur.	Chota Nagpur.	Hazaribagh	Hazaribagh	28·005	27·899	28·012	30·067	—·016	N68°W	119	77·1	44·9	72·4	48·9	60·7	—2·7
		Ranchi	Ranchi	27·954	27·775	27·884	30·059	—·024	N51°W	94	76·5	44·9	73·0	49·5	60·8	—1·4
		Palamau	Daltonganj	29·450	29·229	29·364	30·107	—	N45°E	66	83·0	37·9	76·4	42·5	59·4	—
		Manbhum	Purulia	29·335	29·128	29·240	30·051	—	N67°W	54	80·6	47·3	75·8	51·7	63·8	—
		Singhbhum	Chaibassa	29·380	29·184	29·298	30·059	—·013	S69°W	18	82·3	46·8	76·9	51·2	64·1	—2·9
Assam.	.....	Dibrugarh	Dibrugarh	29·838	29·591	29·738	0·074	—	N38°E	7	76·6	46·4	73·6	50·9	62·3	—
		Sibsagar	Sibsagar	29·854	29·616	29·759	30·071	—·026	N45°E	26	74·3	45·9	71·5	50·6	61·0	—2·1
		Tezpur	Tezpur	29·932	29·699	29·837	30·067	—	E	53	76·5	49·0	74·6	53·3	64·0	—
		Kamrup	Gauhati	29·982	29·765	29·897	30·060	—	NC3°E	41	77·6	48·1	75·3	51·3	63·3	—
		Goalpara	Dhubri	30·052	29·841	29·963	30·041	—·019	N59°E	106	78·1	50·8	75·3	53·0	64·2	—0·9
		Cachar	Silchar	30·049	29·867	29·974	30·037	—·007	S45°E	5	82·9	49·5	75·1	53·4	66·3	—1·1
		Khasi and Jaintia Hills.	Shillong	25·283	25·102	25·205	—	—	S	17	70·5	34·9	62·4	38·6	50·5	—
			Cherrapunji	25·840	25·567	25·721	—	—	N49°E	12	69·3	44·5	61·8	48·9	55·4	—

(a) Mean of 30 days. | (b) Mean of 29 da

ngal for the month of December 1903.

ATIONS.				DISTRICT OBSERVATIONS.										
HUMIDITY.		CLOUD.			RAINFALL—									
					Of month.					Since 16th of October 1903.				
Mean, 8 A.M.	Variation from normal mean.	Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.	Rainfall.	Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.	District.
75	+4	0·7	−1·3	Nil	Nil	0·10	−0·10	0·00	0·20	4·13	1·96	+2·17	3·60	2·34	Burdwan.
78	—	0·6	—	Nil											
					Nil	0·07	−0·07	0·00	0·18	3·22	2·00	+1·22	3·50	2·14	Birbhum.
69	—	0·6	—	Nil	Nil	0·11	−0·11	0·00	0·19	3·23	1·76	+1·47	3·90	2·49	Bankura.
70	—	0·5	—	Nil	Nil	0·13	−0·13	0·00	0·23	3·59	2·56	+1·03	4·42	2·60	Midnapore.
					Nil	0·18	−0·18	0·00	0·35	4·19	2·24	+1·95	5·00	2·83	Hooghly.
					Nil	0·13	−0·13	0·00	0·31	2·89	1·85	+1·04	5·00	2·80	Howrah.
85	+4*	(*b*)0·7	−1·9	Nil	Nil	0·17	−0·17	0·00	0·35	3·91	2·98	+0·93	5·00	3·36	24-Parganas.
80	+1	0·8	−1·2	Nil	Nil	0·31	−0·31	0·00	0·38	4·88	2·03	+2·85	7·00	3·24	Calcutta.
76	—	0·7	—	Nil	Nil	0·11	−0·11	0·00	0·17	4·65	2·37	+2·28	4·80	2·61	Nadia.
81	+3	1·1	−0·5	Nil	Nil	0·08	−0·08	0·00	0·19	5·42	1·86	+3·56	3·75	2·24	Murshidabad.
83	+7	(*a*)0·1	−1·9	Nil	Nil	0·14	−0·14	0·00	0·22	1·82	2·80	−0·98	4·60	3·12	Jessore.
					Nil	0·15	−0·15	0·00	0·28	2·84	3·09	−0·25	4·80	3·32	Khulna.
32	—	0·5	—	Nil	Nil	0·06	−0·06	0·00	0·16	4·60	1·51	+3·09	2·83	2·02	Rajshahi.
83	—	(*a*)0·5	—	Nil	Nil	0·07	−0·07	0·00	0·12	3·25	0·99	+2·26	2·20	1·63	Dinajpur.
88	—	(*a*)1·1	—	Nil	Nil	0·21	−0·21	0·00	0·60	1·82	2·52	−0·70	2·17	2·94	Jalpaiguri
75	+1	(*a*)2·9	−0·2	Nil	Nil	0·21	−0·23	0·00	0·65	0·93	2·04	−1·11	2·33	2·98	Darjeeling.
94	—	(*a*)0·3	—	Nil	Nil	0·12	−0·12	0·00	0·25	1·12	1·61	−0·49	2·40	2·08	Cooch Behar.
92	—	(*c*)0·1	—	Nil	Nil	0·09	−0·03	0·00	0·25	3·59	1·69	+1·90	2·25	1·58	Rangpur.
86	—	?	—	Nil	Nil	0·31	−0·31	0·00	0·29	3·08	2·35	+0·73	2·25	2·06	Bogra.
88	—	(*a*)0·9	—	Nil	Nil	0·09	−0·09	0·00	0·28	5·44	2·25	+3·19	3·00	3·03	Pabna.
89	+10	1·1	−0·2	Nil	Nil	0·14	−0·14	0·00	0·32	3·71	2·79	+0·92	3·80	3·44	Dacca.
89	—	?	—	Nil	Nil	0·08	−0·08	0·00	0·15	5·06	2·37	+2·69	3·34	2·83	Mymensingh.
84	—	0·3	—	Nil	Nil	0·11	−0·11	0·00	0·25	2·00	2·74	−0·74	3·67	3·27	Faridpur.
86	—	(*a*)0·2	—	Nil	Nil	0·32	−0·32	0·00	0·44	4·98	4·05	+0·93	5·15	3·81	Backergunge.
58	—	(*a*)0·6	—	Nil	Nil	0·16	−0·16	0·00	0·26	4·57	2·99	+1·58	4·38	3·65	Tippera.
67	—	1·0	—	Nil	Nil	0·39	−0·39	0·00	0·38	8·20	4·74	+3·46	6·75	4·04	Noakhali.
92	+5	(*d*)0·9	−1·4	Nil	Nil	0·45	−0·45	0·00	0·58	8·44	5·80	+2·64	8·88	4·76	Chittagong.
					Nil	0·38	−0·38	0·00	0·67	7·49	5·23	+2·26	8·60	5·05	Chittagong Hill Tracts.
80	+4	(*a*)0·7	−1·0	Nil	Nil	0·10	−0·10	0·00	0·31	0·54	1·33	−0·79	1·67	1·64	Patna.
68	+4	1·0	−3·7	Nil	Nil	0·22	−0·22	0·00	0·33	1·38	1·20	+0·18	2·44	1·69	Gaya.
73	—	(*c*)0·8	—	Nil											
69	—	1·2	—	Nil	Nil	0·24	−0·24	0·00	0·41	0·30	1·69	−1·39	1·18	1·80	Shahabad.
77	—	0·3	—	Nil											
84	—	0·4	—	Nil	Nil	0·10	−0·10	0·00	0·33	0·31	1·30	−0·99	1·00	1·23	Saran.
81	—	0·1	—	Nil	Nil	0·15	−0·15	0·00	0·45	0·13	0·94	−0·81	0·50	1·25	Champaran.
85	—	(*a*)0·3	—	Nil	Nil	0·09	−0·09	0·00	0·27	0·29	1·35	−0·76	1·60	1·26	Muzaffarpur.
86	+1	0·2	−0·7	Nil	Nil	0·07	−0·07	0·00	0·21	0·59	0·91	−0·32	1·20	1·12	Darbhanga.
					Nil	0·07	−0·07	0·00	0·19	1·56	1·11	+0·45	1·50	1·29	Monghyr.
72	—	(*b*)0·1	—	Nil	Nil	0·07	−0·07	0·00	0·22	1·47	1·01	+0·46	1·63	1·29	Bhagalpur.
90	+6	0·5	−0·5	Nil	Nil	0·06	−0·06	0·00	0·19	2·00	0·96	+1·04	1·14	1·17	Purnea.
93	—	0	—	Nil	Nil	0·09	−0·09	0·00	0·19	2·76	1·33	+1·43	2·00	1·34	Malda.
77	—	0·7	—	Nil	Nil	0·08	−0·08	0·00	0·17	2·89	1·57	+1·32	2·53	1·73	Santhal Parganas.
89	+8	1·6	−0·4	0·03	Nil	0·29	−0·29	0·00	0·49	6·08	4·29	+1·79	5·76	4·20	Cuttack.
85	+4	(*b*)1·8	−0·7	Nil											
78	—	0·5	—	Nil	Nil	0·19	−0·19	0·00	0·37	6·00	3·09	+2·91	4·84	3·78	Balasore.
79	—	0·6	—	0·22	0·15	0·35	−0·20	0·50	0·53	7·25	5·87	+1·38	7·67	5·67	Puri.
84	—	0·9	—	3·23											
59	−7	1·1	−0·8	Nil	Nil	0·22	−0·22	0·00	0·39	2·68	1·63	+1·05	3·00	1·94	Hazaribagh.
59	—	0·3	—	Nil	Nil	0·20	−0·20	0·00	0·31	3·60	1·41	+2·19	4·00	2·32	Ranchi.
74	—	0·3	—	Nil	Nil	0·35	−0·35	0·00	0·50	1·28	1·73	−0·45	2·00	2·23	Palamau.
67	—	0·8	—	Nil	Nil	0·12	−0·12	0·00	0·23	3·58	1·37	+2·21	3·14	2·15	Manbhum.
89	—	(*a*)0·4	—	Nil	Nil	0·18	−0·18	0·00	0·33	4·42	1·55	+2·87	4·00	2·69	Singhbhum.
22	—	3·4	—	0·07											
100	+3	1·9	−2·4	0·21											
90	—	2·0	—	0·13											
97	—	8·3	—	Nil											
93	+5	0·3	−1·0	Nil											
88	+3	1·5	−2·1	Nil											
870	—	0·7	—	Nil											
91	—	0·7	—	Nil											

(*c*) Mean of 27 days. | (*d*) Mean of 26 days. | (*e*) Mean of 15 days.

Table of Rainfall recorded at station

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
South-West Bengal.	Burdwan.	Burdwan	Kalna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Burdwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Katwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raniganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mankur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Birbhum	Suri	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hetampur	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rampur Hat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bolpur	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Murari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Labpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura	Bankura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Vishnupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Maliara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Khatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Indas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kotalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Onda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gangajalghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sonamukhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore	Contai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tamluk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Midnapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ghatal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kukrahaty	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Garhbeta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Panskura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dantan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly	Serampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Arambagh (Jahanabad).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mohesreka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Uluberia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Amta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Presidency.	24-Parganas	Saugor Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Budge-Budge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Canning Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Alipore (Obsy.)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barrackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barasat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Basirhat	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nadia	Ranaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Krishnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chuadanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Meherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kushtia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murshidabad	Kandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Berhampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Lalbagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Azimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jangipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Lalgola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Akriganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Patkabari	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dumkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore	Narail	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jessore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jhenida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Magura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna	Satkhira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bagerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kaliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nakipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dumuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rampal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kalaroa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Paikgacha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mollahat	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Morelganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Bengal.	Rajshahi.	Rajshahi	Boalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nator	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Naugaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Manda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mahadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tanor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinajpur	*Nithpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gangarampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Churamon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dinajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Balurhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Thakurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Setabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Atwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Birganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Parbatipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in December 1903.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Oct. up to 31st Dec. 1903.	Average rainfall from 1st Oct. up to 31st Dec. 1903.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·14	Nil	2·73	2·90	Kalna ...	Burdwan.	Burdwan.	SOUTH-WEST BENGAL.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·22	Nil	0·13	Nil	4·51	2·37	Burdwan.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·07	Nil	6·25	2·15	Katwa.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·08	Nil	2·64	1·74	Raniganj			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·06	Nil	4·55	1·30	Mankur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·28	Nil	0·17	Nil	2·81	2·99	Suri ...	Birbhum.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·31	Nil	0·07	Nil	3·00	1·61	Hetampur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·11	Nil	5·02	1·80	Rampur Hát.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	00·6	Nil	3·00	1·64	Bolpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·08	Nil	0·01	Nil	2·05	1·63	Murari.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·00	Nil	2·85	2·31	Labpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·34	Nil	0·13	Nil	3·49	2·10	Bankura ...	Bankura.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·18	Nil	0·14	Nil	3·11	1·73	Vishnupur			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·24	Nil	0·11	Nil	2·27	1·60	Maliara.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·24	Nil	0·21	Nil	2·85	2·19	Khatra.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·12	Nil	0·07	Nil	4·10	1·36	Indas.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·12	Nil	0·08	Nil	4·20	1·60	Kotalpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·18	Nil	0·07	Nil	2·90	1·25	Onda.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·10	Nil	2·25	1·61	Gangajalghati.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·06	Nil	0·13	Nil	4·25	2·35	Raipur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·08	Nil	2·87	1·75	Sonamukhi.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·30		4·62	5·26	Contai ...	Midnapore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·17	Nil	2·49	2·59	Tamluk.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·28	Nil	0·20	Nil	2·73	3·00	Midnapore.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·14	Nil	2·64	1·48	Ghatal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·07	Nil	0·01	Nil	3·41	1·84	Kukrahaty.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·12	Nil	4·79	1·88	Garhbeta.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·04	Nil	2·61	1·94	Panskura.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·03	Nil	5·12	3·44	Dantan.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·43	Nil	0·21	Nil	4·44	2·51	Serampore ...	Hooghly.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·19	Nil	4·66	2·29	Hooghly.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·27	Nil	0·13	Nil	3·46	1·80	*Arambagh* (Jahanabad)			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·42	Nil	0·18	Nil	3·09	2·37	Howrah ...	Howrah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·42	Nil	0·19	Nil	2·66	1·68	Mohesreka			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·10	Nil	0·02	Nil	3·01	1·52	Ulubaria.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·13	?	*Amta.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·22	Nil	4·86	5·29	Saugor Island	24-Parganas.	Presidency.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·18	Nil	2·81	2·79	Diamond Harbour.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·23	?	*Budge-Budge.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·04	Nil	5·62	2·82	Canning Town			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·31	Nil	4·88	2·93	Alipore (Obsy)			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·39	Nil	0·20	Nil	3·79	2·41	Barrackpore			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·39	Nil	0·16	Nil	4·15	2·48	Dum-Dum.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·29	Nil	3·00	2·61	Barasat.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·14	Nil	3·12	2·43	Basirhat.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·16	Nil	0·14	Nil	5·76	2·30	Ranaghat ...	Nadia.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·16	Nil	0·10	Nil	6·47	1·99	Krishnagar.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·09	Nil	4·13	2·72	Chuadanga.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·11	Nil	3·78	2·18	Meherpur			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·12	Nil	3·08	2·66	Kushtia.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·14	Nil	4·92	2·43	Kandi ...	Murshidabad.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·34	Nil	0·10	Nil	5·22	1·81	Berhampore			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·08	Nil	0·08	Nil	8·90	1·85	Lalbagh.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·07	Nil	6·24	1·69	Azimganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·28	Nil	0·09	Nil	3·50	1·68	Jangipur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·08	Nil	3·75	2·15	Lalgola.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·00	Nil	5·33	1·95	Akriganj.			
												0·07		0·03			1·80	Patkabari.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·12	Nil	5·55	1·83	Dumkal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·14	Nil	1·92	2·86	Narail ...	Jessore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·36	Nil	0·15	Nil	2·17	3·43	Jessore.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·10	Nil	1·47	2·74	Jhenidah.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·10	Nil	1·76	2·42	Magura.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·21	Nil	1·77	2·84	Bangaon.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·21	Nil	2·62	2·54	Satkhira ...	Khulna.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·19	Nil	5·07	3·52	Bagerhat.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·37	Nil	0·20	Nil	1·96	2·77	Khulna.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·65	?	*Kaliganj.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·08	Nil	2·91	3·40	Nakipur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·63	?	*Dumuria.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·18	Nil	0·07	Nil	1·66	3·19	Rampal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·68	?	*Kalaroa.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·50	?	*Paikgacha.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·35	?	*Mollahat.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	8·40	?	*Morelganj.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·79	?	*Tala.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·22	Nil	0·06	Nil	3·81	1·81	Boalia ...	Rajshahi.	Rajshahi.	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·16	Nil	0·07	Nil	3·94	2·03	Nator.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·10	Nil	5·94	1·44	Naugaon.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·02	Nil	4·24	1·45	Lalpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·03	Nil	0·01	Nil	4·62	0·99	Manda.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·22	Nil	0·11	Nil	5·03	1·34	Mahadebpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·70	?	*Taher.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·81	?	*Nithpur* ...	Dinajpur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·35	?	*Nawabganj.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·64	?	*Gangarampur*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·08	Nil	3·90	0·83	Churaman.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·24	Nil	0·09	Nil	3·10	0·72	Raiganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·08	Nil	3·06	1·58	Dinajpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·10	Nil	3·70	1·08	Balughat.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·01	Nil	2·48	0·81	Thakurgaon			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·70	?	*Setalganj.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·34	?	*Ramganj.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·71	?	*Atwari.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·04	?	*Birganj.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·60	?	*Parbatipur.*			

Table of Rainfall recorded at stations

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
NORTH BENGAL—*concluded.*	Rajshahi—*concluded.*	Jalpaiguri ...	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Alipur Duars	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Falakata ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Debiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhagatpur (*Nagrakatta*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Buxa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kalchini ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darjeeling ...	Siliguri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Darjeeling ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kalimpong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mongpoo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kurseong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pedong ...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tibet ...	Yatung	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar	Dinhatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Cooch Behar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mickliganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mathabhanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Fulbari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangpur ...	Bhawaniganj (*Gaibanda*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rangpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Peerganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kurigaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gobindganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bagdogra (*Nilphamari*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ulipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sundarganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Saidpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bogra ...	Sherpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nowkhilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bogra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Panchbibi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pabna ...	Pabna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sirajganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
EAST BENGAL.	Dacca.	Dacca ...	Munshiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dacca ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Narayanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Manikganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jaydebpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh ...	Kishorganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Atia (*Tangail*) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mymensingh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jamalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Netrakona ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Subarnakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Durgapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sherpur Town ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Diwanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nalitabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur ...	Madaripur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Faridpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Goalundo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Backergunge ...	Patuakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pirojpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barisal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gaurnadi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Daulatkhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bauphal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong.	Hill Tippera ...	Agartala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tippera ...	Comilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chandpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Brahmanbaria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramchandrapur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nasirnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Daudkandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kasba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Laksam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Noakhali ...	Noakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Feuny ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Harishpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chhagalnaya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hatya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Lakhmipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong ...	Cox's Bazar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kutubdia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Satkania ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kedala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Fenca ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mirsarai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Littagong Hill tracts.	Rangamati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bandarban ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barkal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in December 1903—*continued.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. up to 31st Dec. 1903.	Average rainfall from 16th Oct. up to 31st Dec.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·07	Nil	3·56	2·59	Jalpaiguri ...	Jalpaiguri.	Rajshahi—*concluded.*	North Bengal—*concluded.*
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·07	Nil	1·04	1·46	Alipur Duars.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·27	Nil	0·06	Nil	0·19	1·04	Falakata.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·07	Nil	0·02	Nil	0·86	0·91	Debiganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·17	Nil	0·36	Nil	0·60	4·13	Bharatpur (*Nagrakatta*).			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·66	Nil	0·65	Nil	4·67	5·15	Baxa.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·63	?	*Kalchini.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·28	Nil	0·07	Nil	1·21	1·67	Siliguri ...	Darjeeling.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·65	Nil	0·20	Nil	0·67	3·32	Darjeeling.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·18	Nil	0·56	1·30	Kalimpong.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·21	Nil	0·26	1·66	Mongpoo.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·59	Nil	0·15	Nil	2·60	1·95	Kurseong.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·25	0·01	0·54	0·01	0·98	2·30	Pedong.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·57	Nil	0·18	Nil	1·18	1·70	Yatung ...	Tibet.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·13	Nil	1·24	1·65	Dinhatta ...	Cooch Behar.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·27	Nil	0·08	Nil	0·76	1·64	Cooch Behar.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·18	Nil	0·10	Nil	0·76	1·51	Mickliganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·18	Nil	0·07	Nil	1·63	1·73	Matabhanga.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·20	Nil	1·23	1·49	Pulbari.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·11	Nil	3·67	1·83	Bhawaniganj (*Gaibanda*)	Rangpur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·09	Nil	3·02	2·36	Rangpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·07	Nil	2·94	1·22	Peerganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·27	Nil	0·15	Nil	3·53	1·97	Kurigaon.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·06	Nil	4·05	1·86	Gobindganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·11	Nil	2·09	1·40	Bazdogra (*Nilphamari*).			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·08	Nil	5·52	1·03	Ulipur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·07	Nil	4·09	1·82	Sunderganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·49	?	*Saidpur.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·15	Nil	2·28	2·45	Sherpur ...	Bogra.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·24	Nil	0·08	Nil	2·49	2·43	Nowkhilla.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·09	Nil	3·38	3·13	Bogra			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·28	Nil	0·11	Nil	4·19	1·41	Panchbibi.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·16	Nil	0·07	Nil	5·49	2·15	Pabna ...	Pabna.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·39	Nil	0·11	Nil	5·39	2·35	Sirajganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·23	Nil	3·61	3·23	Munshiganj ...	Dacca.	Dacca.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·17	Nil	3·55	2·53	Dacca			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·19	Nil	4·84	3·26	Narayanganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·28	Nil	0·08	Nil	2·23	2·62	Manikganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·03	Nil	4·35	2·31	Jaydebpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·22	Nil	6·60	2·36	Kishorganj ...	Mymensingh.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·08	Nil	5·44	2·24	Atia (*Tangail*).			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·09	Nil	7·03	2·92	Mymensingh.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·17	Nil	2·24	2·34	Jamalpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·13	Nil	9·31	3·35	Netrakona.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·06	Nil	0·02	Nil	3·70	1·01	Subarnakhali.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·03	Nil	0·00	Nil	4·70	1·90	Durgapur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·00	Nil	2·20	2·51	Sherpur Town.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·01	Nil	3·48	1·79	Diwanganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·41	?	*Nalitabari.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·16	Nil	2·87	2·71	Madaripur ...	Faridpur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·08	Nil	1·63	2·86	Faridpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·08	Nil	1·66	2·65	Goalundo.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·62	Nil	0·44	Nil	5·98	4·39	Patuakhali ...	Backergunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·22	Nil	3·79	3·72	Pirojpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·52	Nil	0·29	Nil	5·00	3·71	Barisal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·10	Nil	3·96	3·10	Gaurnadi.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·54	Nil	0·42	Nil	4·32	3·95	Bhola.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·44	Nil	7·87	4·91	Daulatkhan.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·27	Nil	4·90	4·52	Bauphal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·33	Nil	4·50	3·62	Agartala ...	Hill Tippera.	Chittagong.	East Bengal.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·22	Nil	5·67	3·41	Comilla ...	Tippera.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·48	Nil	0·28	Nil	3·14	3·30	Chandpur ...			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·42	Nil	0·21	Nil	3·66	2·84	Brahmanbaria.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·06	Nil	6·90	3·28	Ramchandrapur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·06	Nil	0·06	Nil	4·30	2·72	Nasirnagar.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·00	Nil	5·24	1·96	Daudkandi.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·16	Nil	5·40	3·09	Kasba.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·09	Nil	5·40	2·68	Laksam.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·48	Nil	0·38	Nil	7·25	4·85	Noakhali ...	Noakhali.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·48	Nil	0·65	Nil	12·22	4·96	Fenny.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·39	Nil	10·73	5·86	Harishpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·14	Nil	2·56	3·28	Ramganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	9·40	?	*Chhagalnaya.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	10·48	?	*Hatya.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·22	?	*Lakhmipur.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·61	Nil	0·20	Nil	9·01	6·48	Cox's Bazar	Chittagong.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·81	Nil	0·58	Nil	8·30	4·94	Chittagong.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·26	Nil	10·20	7·24	Kutubdia.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·20	Nil	8·09	5·71	Satkania.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·72	Nil	0·63	Nil	7·59	5·31	Kodala.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·63	Nil	0·73	Nil	7·23	5·06	Fenoa.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·48	Nil	8·70	5·20	Mirsarai.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·74	Nil	0·48	Nil	6·67	4·63	Rangamati ...	Chittagong Hill Tracts.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·27	Nil	8·61	5·83	Banjarban.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·60	?	*Barkal.*			

Table of Rainfall recorded at stations

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BIHAR.	Patna.	Patna	Patna																				
			Dinapore																				
			Bihar																				
			Barh																				
			Bikram																				
			Hilsa																				
			Islampur																				
			Asthawan																				
		Gaya	Aurangabad																				
			Gaya																				
			Nawada																				
			Jahanabad																				
			Arwal																				
			Daudnagar																				
			Sherghati																				
			Rajauli																				
			Pakri Barawan																				
			Deo																				
		Shahabad	Buxar																				
			Dehri																				
			Bhabhua																				
			Sasaram																				
			Arrah																				
			Mohanea																				
			Ageaon																				
			Ramagar																				
			Koath																				
			Sikroul																				
			Bassowan																				
			Monaharpur																				
		Saran	Gopalganj																				
			Siwan																				
			Ekma																				
			Chapra																				
			Hathwa																				
			Amnour																				
			Basantpur																				
			Darauli																				
			Bhoreh																				
			Sripur																				
		Champaran	Motihari																				
			Bettiah																				
			Bagaha																				
			Barhurwa																				
			Ramnagar																				
		Muzaffarpur	Sitamarhi																				
			Muzaffarpur																				
			Hajipur																				
			Paru																				
			Mahua																				
			Shiuhar																				
			Pupri																				
	Bhagalpur.	Darbhanga	Tajpur (Samastipur).																				
			Darbhanga																				
			Madhubani																				
			Bahera																				
			Rosera																				
			Khutauna																				
			Ladonia																				
			Laukahi																				
		Monghyr	Begusarai																				
			Monghyr																				
			Jamui																				
			Gogri																				
			Jamalpur																				
			Shaikhpura																				
			Chaksi Bamda																				
			Chupreon																				
			Gidhour																				
			Kharagpur																				
		Bhagalpur	Madhipura																				
			Bangaon (Sylabad).																				
			Supaul																				
			Pratapganj																				
			Bhagalpur																				
			Banka																				
			Colgong																				
			Bansil																				
		Purnea	Kishanganj																				
			Araria																				
			Purnea																				
			Gondwara (*Korah*).																				
			Barsoe																				
			Forbesganj																				
			Kalisganj																				
		Malda	Malda																				
			Chanchal																				
			Gajol																				
			Sibganj																				
		Sonthal Parganas.	Rajmahal																				
			Godda																				
			Pakaur																				
			Naya Dumka																				
			Deoghur																				
			Jamtara																				
			Mohagama																				
			Namhat																				

in Bengal in December 1903—*continued.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. up to 31st Dec. 1903.	Average rainfall from 16th Oct. up to 31st Dec.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·14	Nil	0·47	1·55	Patna ...	Patna.	Patna.	BIHAR.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·42	Nil	0·17	Nil	0·16	1·52	Dinapore.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·36	Nil	0·11	Nil	1·26	1·32	Bihar.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·09	Nil	0·30	1·19	Barh.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·46	Nil	0·06	Nil	0·27	1·34	Bikram.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·04	Nil	0·80	1·09	Hilsa.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·83	?	*Islampur.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·20	?	*Asthawan.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·27	Nil	0·98	1·24	Aurangabad ...	Gaya.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·17	Nil	2·69	1·44	Gaya.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·16	Nil	1·86	1·11	Nawada.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·13	Nil	0·31	1·14	Jahanabad.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·28	Nil	0·17	1·24	Arwal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·28	Nil	0·27	1·31	Daudnagar.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·17	Nil	2·10	1·20	Sherghati.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·28	Nil	2·25	1·29	Rajauli.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·23	Nil	1·80	0·81	Pakri Barawan.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·28	?	*Deo.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·20	Nil	0·48	1·68	Buxar ...	Shahabad.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·32	Nil	0·44	1·68	Dehri			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·28	Nil	0·13	1·82	Bhabhua.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·23	Nil	0·31	1·55	Sasaram.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·13	Nil	0·32	1·24	Arrah.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·45	Nil	0·41	1·48	Mohanea.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·13	Nil	Nil	2·03	Agwaon.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·08	Nil	0·53	1·28	Ramagar.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·67	Nil	0·23	Nil	0·13	1·63	Koath.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·56	Nil	0·17	Nil	0·50	1·62	Sikroul.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·49	Nil	Nil	2·47	Bassowan.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·17	Nil	0·38	1·80	Monaharpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·39	Nil	0·14	Nil	0·02	0·96	Gopalganj ...	Saran.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·11	Nil	0·29	1·40	Siwan.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·07	Nil	0·41	1·66	Ekma.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·09	Nil	0·39	1·15	Chapra.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·07	?	*Hathwa.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·04	Nil	0·42	1·66	Amnour.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·13	Nil	0·23	1·11	Basantpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·29	?	*Darauli.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Bhereh.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·04	?	*Sripur.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	Nil	0·14	Nil	0·52	0·89	Motihari ...	Champaran.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·17	Nil	0·05	0·83	Bettiah.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·14	Nil	0·02	0·96	Bagaha.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·16	Nil	0·05	1·08	Burhurwa.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	*Ramnagar.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·19	Nil	0·26	1·03	Sitamarhi ...	Muzaffarpur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·07	Nil	0·50	1·47	Muzaffarpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·28	Nil	0·21	1·21	Hajipur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·11	Nil	0·45	0·90	Paru.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·06	Nil	0·26	1·22	Mahua.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·14	Nil	0·30	1·26	Shiuhar.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·31	Nil	0·10	Nil	0·27	0·25	Pupri.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·16	Nil	0·05	Nil	0·38	1·14	Tajpur (Samastipur).	Darbhanga.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·11	Nil	0·28	1·18	Darbhanga.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·06	Nil	0·27	0·97	Madhubani.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·06	Nil	0·55	0·67	Bahera			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·09	Nil	1·19	0·63	Roserha.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·31	?	*Khutauna.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·29	?	*Ladonia.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·40	?	*Laukahi.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·07	Nil	1·03	1·44	Begusarai ...	Monghyr.	Bhagalpur.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·07	Nil	1·30	1·37	Monghyr.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·07	Nil	1·41	0·92	Jamui.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·16	Nil	1·40	0·64	Gogri.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·02	Nil	1·31	0·80	Jamalpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·17	Nil	2·04	1·15	Shaikhpura.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·22	Nil	0·07	Nil	2·78	1·60	Chakai Bamda			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·04	Nil	0·83	0·91	Chupreon.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·04	Nil	1·97	1·25	Gidhour.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·02	Nil	1·80	1·03	Khaigpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·05	Nil	0·60	1·07	Madhipura ...	Bhagalpur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·09	Nil	0·09	Nil	0·42	0·91	Bangaon (Syfabad).			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·07	Nil	0·56	1·03	Supaul.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·06	Nil	0·32	0·84	Pratapganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·26	Nil	0·07	Nil	1·57	1·13	Bhagalpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·09	Nil	3·23	1·41	Banka.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·05	Nil	1·95	0·75	Colgong.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·14	Nil	2·55	0·92	Bansil.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·09	Nil	6·95	1·06	Kishanganj ...	Purnea.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·27	Nil	0·06	Nil	0·52	1·08	Araria.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·10	Nil	0·06	1·45	Purnea.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·10	Nil	1·24	0·86	Gondwara (*Korah*).			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·00	Nil	2·03	0·67	Barsoe.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·00	Nil	0·57	0·97	Forbesganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·31	Nil	0·09	Nil	1·75	0·69	Kaliaganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·24	Nil	2·66	2·08	Malda ...	Malda.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·04	Nil	3·37	0·73	Chanchal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·02	Nil	2·35	0·64	Gajol.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·04	Nil	2·50	1·83	Sibganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·05	Nil	1·57	1·09	Rajmahal	Santhal Parganas.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·24	Nil	0·08	Nil	3·10	1·32	Godda.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·07	Nil	2·56	1·60	Pakaur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·16	Nil	2·83	1·67	Naya Dumka.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·13	Nil	3·20	1·87	Deoghur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·16	Nil	3·08	1·78	Jamtara.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·50	?	*Mahapama.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·31	Nil	0·19	Nil	3·04	1·23	Nanihat.			

Table of Rainfall recorded at station

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BIHAR—*concld.*	Bhagalpur—*concld.*	Sonthal Parganas—*concld.*	Assenboni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Katikund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Madhupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sarwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sarath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barkope	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhagya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mohespore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hiranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sahibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bario	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ORISSA.	Orissa.	Cuttack	Jagatsingpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Banki	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Cuttack	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			False Point	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kendrapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dharmsala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Salepur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balasore	Akhyapada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chandbali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhadrak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Soro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Balasore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jellasore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Baliapal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Eram—Basudebpur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Angul	Angul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Biasipara	0·64	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chhendipada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tikerpara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kumarkhole	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Orissa Tributary Mahals.	Baramba	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kunjabongar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dhenkanal	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Baisinga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Keonjhar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Anandpur	...																			
			Baripada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Narsingpur	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nayagarh	...																			
			Pal Lahara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ranpur	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Talcher	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Athmalik	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hindol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Boad	...																			
		Puri	Puri	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Khurda	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhanpur	0·32	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gop	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Satpara	...																			
			Pipli	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kanas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh	Pachamba (*Giridih*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hazaribagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kharagdiha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramgar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kodarma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ranchi	Lohardaga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ranchi	...	...																		
			Silli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Palkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tamar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kurdeg	...																			
			Gumla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chota Nagpur Tributary States.	Sirguja	...																			
			Jashpur	...																			
			Gangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Palamau	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palamau	(*Daltonganj*).																				
			Balumath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Husainabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Garhwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mahuadanr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Panki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Latehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nagarutari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ranka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chattarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manbhum	Purulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gobindpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raghunathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barabhum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jhalda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pandra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Singhbhum	Chaibassa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chakradharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ghatsila	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Baharagura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gailkura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kalikapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Monaharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Katbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Seraikilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kharswan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jaintgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

In Bengal in December 1903—*concluded.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. up to 31st Dec. 1903.	Average rainfall from 16th Oct. up to 31st Dec.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·00	Nil	2·62	2·02	Assenboni ...	Sonthal Parganas—*concld.*	Bhagalpur—*concld.*	BIHAR—*concld.*
...	...	...	...	...	...	...	...	...	...	...	Nil	0·14	Nil	0·05	Nil	2·93	2·53	Katikund.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·14	Nil	0·09	Nil	3·77	1·74	Madhupur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·14	Nil	0·09	Nil	2·60	2·13	Sarwan.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·14	Nil	0·08	Nil	2·50	2·18	Sarath.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·17	Nil	0·11	Nil	2·35	1·54	Barkope.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·00	Nil	2·67	0·50	Bhagya.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·14	Nil	0·03	Nil	3·22	1·89	Mohespur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·91	?	*Hiranpur.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·14	Nil	0·04	Nil	2·86	1·14	Barharwa.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·14	Nil	0·02	Nil	4·05	0·49	Sahibganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·91	?	*Bario.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·48	Nil	0·23	Nil	7·76	4·69	Jagatsingpur	Cuttack.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·67	0·04	0·40	0·04	6·21	3·81	Banki.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·58	Nil	0·35	Nil	4·62	4·07	Cuttack.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·68	Nil	0·47	Nil	8·81	7·05	False Point.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·57	Nil	0·31	Nil	5·65	4·77	Kendrapara			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·58	Nil	0·41	Nil	4·67	3·45	Jajpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·06	Nil	4·28	3·08	Dharmsala.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·10	Nil	6·67	3·42	Salepur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·09	Nil	3·57	3·09	Akhyapada ...	Balasore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·46	Nil	0·34	Nil	4·48	4·32	Chandbali.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·31	Nil	4·97	3·55	Bhadrak.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·10	Nil	8·72	3·25	Soro.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·52	Nil	0·19	Nil	9·62	3·86	Balasore.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·13	Nil	4·68	2·00	Jellasore.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·41	?	*Baliapal.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	*Eram—Basudebpur.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·35	Nil	3·85	2·86	Angul ...	Angul.	Orissa.	ORISSA.
...	...	...	...	...	...	...	...	...	...	...	1	0·40	0·66	0·24	0·64	5·25	2·88	*Bissipara*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·85	?	*Chhendipada.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·43	?	*Tikerpara.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·27	?	*Kumarkhole.*			
...	...	...	...	...	...	...	...	...	...	...	1	0·15	0·11	0·04	0·11	7·20	3·15	Baramba ...	Orissa Tributary Mahals.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·10	Nil	7·55	2·93	Kunjabangarh			
...	...	...	...	...	...	...	...	...	...	0·01	Nil	0·55	0·05	0·28	0·04	8·83	2·71	Dhenkanal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	6·75	?	*Baysinga.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·56	Nil	0·28	Nil	5·33	2·31	Keonjhar.			
...	...	...	...	...	...	...	...	...	...	...		0·11		0·10			2·96	Anandpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·14	Nil	6·36	2·61	Baripada.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	0·05	0·05	0·05	5·92	2·64	Narsinghpur.			
...	...	...	...	...	...	...	...	...	...	...		0·00		0·00			3·34	Nayagarh.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·22	Nil	0·11	Nil	3·14	1·41	Pal Lahara.			
...	...	...	...	...	...	...	...	...	...	...	1	0·13	0·13	0·02	0·13	10·41	2·78	Ranpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·18	Nil	3·58	2·03	Talcher.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·97	?	*Atmalik.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	8·24	?	*Hindol.*			
												?		?			?	*Boad.*			
...	...	...	...	...	...	...	...	...	...	...	1	0·61	0·22	0·65	0·22	8·41	8·44	Puri ...	Puri.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·71	0·07	0·37	0·07	7·49	4·85	Khurda.			
...	...	...	...	...	...	...	...	...	...	...	1	0·86	0·37	0·65	0·32	7·51	5·81	Bhanpur.			
...	...	...	...	...	...	...	...	...	...	...	1	0·25	0·20	0·17	0·20	6·25	7·19	Gop.			
...	...	...	...	...	...	...	...	...	...	...		0·27		0·09			4·19	Satpara.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	0·05	0·19	0·05	6·19	3·96	Pipli.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	9·55	?	*Kanat.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·32	Nil	0·17	Nil	2·94	1·60	Pachamba (*Giridih*).	Hazaribagh.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·52	Nil	0·21	Nil	3·06	1·69	Hazaribagh.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·24	Nil	1·68	1·67	Barhi.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·28	Nil	1·54	1·38	Chatra.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·09	Nil	3·50	1·35	Kharagdiha.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·33	Nil	3·40	2·12	Ramgar.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·30	?	*Kodarma.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	Nil	0·40	Nil	4·40	2·09	Lohardaga ..	Ranchi.		
												0·48	Nil	0·18	Nil	3·33	1·82	Ranchi.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·15	Nil	4·07	0·93	Silli.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·59	Nil	0·18	Nil	2·81	1·34	Palkot.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·35	?	*Bano.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·04	Nil	4·76	1·06	Tamar.			
												?		?			?	*Kurdeg.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·67	?	*Gamla.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·14	Nil	0·23	Nil	2·26	1·54	Chainpur.			
												0·50	Nil	0·42	Nil	Nil	1·76	Sirguja ...	Chota Nagpur Tributary States.	Chota Nagpur.	CHOTA NAGPUR.
												0·58	Nil	0·35	Nil	3·25	2·76	Jashpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·68	Nil	0·40	Nil	4·87	1·93	Gangpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·29	Nil	1·52	1·58	Palamau (*Daltonganj*)	Palamau.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·46	Nil	1·40	1·96	Balumath.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·35	Nil	0·78	1·87	Husainabad.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·29	Nil	1·40	1·48	Garhwa.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·50	?	*Mahuadanr.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·26	?	*Panki.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·68	?	*Latehar.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·86	?	*Nagarutari.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·53	?	*Ranka.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·88	?	*Chattarpur.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·18	Nil	3·84	1·40	Purulia ...	Manbhum.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·35	Nil	0·14	Nil	3·89	1·40	Gobindpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·08	Nil	2·26	1·04	Raghunathpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·13	Nil	3·17	1·44	Barabhabhum.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·13	Nil	0·14	Nil	4·01	1·17	Jhalda.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·14	Nil	4·10	1·27	Chas.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·22	Nil	0·04	Nil	3·05	1·88	Pandra.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·65	Nil	0·26	Nil	4·36	1·69	Chaibassa ...	Singhbhum.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·23	Nil	2·87	1·74	Chakradharpur			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·31	Nil	0·22	Nil	4·11	1·79	Ghatsila.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·19	Nil	0·18	Nil	4·01	1·91	Baharagura.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·17	Nil	5·49	1·13	Gaikura.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·09	Nil	3·80	1·99	Kalikapur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·14	Nil	0·08	Nil	4·82	0·55	Manoharpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·73	?	*Katbari.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·97	?	*Seraikilla.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·27	?	*Kharsowan.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·29	?	*Jaintgarh.*			

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM FOR THE MONTH OF DECEMBER 1903.

THROUGHOUT the month weather in Bengal was fine without interruption; the sky was continuously cloudless, and temperature generally below the normal, the day and night being both on an average for the month cooler than usual.

The only rainfall occurred in Orissa, and that was in the early days of the month, when a slight disturbance extended northwards from Madras along the west coast. The showers were light and scattered and in no case exceeded a third of an inch.

While weather was fine and settled in the north of the Bay, it was otherwise in the south, where frequent disturbances occurred. Three, at least, at intervals of about ten days, passed over the south of the Bay and affected weather on the Madras Coast; and on one occasion, about the 3rd or 4th, strong winds and a very rough sea developed with only small changes of the barometer. A slight depression crossed the Madras Coast near Negapatam shortly after the middle of the month. There was some increase of wind force, and moderately heavy rainfall in the neighbourhood of Negapatam; but the disturbance was of brief duration and of only local importance.

The third disturbance occurred towards the close of the month, and caused unusually heavy rainfall at Madras. The depression moving apparently from the south-east appeared, with but little warning, on the north Ceylon and south Madras coasts on the 29th. Defect near the centre was about ·1 inch, so the depression as measured by the barometric fall was slight and not likely to have much influence on the weather in Madras. The depression, however, instead of moving westward as depressions at that time of the year usually do, recurved northwards, and passing over the eastern Madras districts on the 30th filled up over the Bay to the east of Nellore on the 31st. While the recurving was taking place, that is during part of the 30th and 31st, heavy rain fell, at the first along the coast between Negapatam and Madras, and afterwards near Madras only. After the depression had disappeared cloud and rainfall extended northwards to the Circars and light cloud formed in Bengal.

The first of these three disturbances and the last were, though in different respects, exceptional in character. The former was accompanied by the sudden development of a severe gale over the south of the Bay. Seeing this sudden change was not a result of any rapid fall of pressure, it appears reasonable to infer that the area of lowest pressure was a considerable distance to the south, or that the gale was due in part to the rapid rise of pressure which for a day or two previous had been moving southward from Bengal. The fall of pressure in the extreme south on the 4th and the brisk rise on the 3rd contributed jointly to the steep pressure gradient which was over the south and centre of the Bay at the same time as the strong winds. The depression passed westward into the Arabian Sea, and weather rapidly improved. The rainfall which accompanied the storm in Madras was not more than moderate.

The latter of the two disturbances caused only moderate winds; it moved northwards instead of westward, and its chief feature was the heavy rainfall on the Madras coast on the 30th and 31st.

Strong winds were reported from the east of the Bay when the disturbed weather was being experienced in the south-west, so that north-east monsoon conditions probably at those times prevailed over the whole of the south of the Bay. Except for the strong winds, however, weather was not disturbed on the Burma Coast, and it continued fine and settled in the north of the Bay and in Bengal throughout the month.

Pressure.—Oscillations were generally small in Bengal and the north of the Bay, and a conspicuous feature of the disturbances in the south of the Bay was the shallow character of the depressions and the small changes of pressure which preceded their approach. Pressure was therefore steady and the variation from the normal for the month is not large. Over the Bay there was defect of ·02 inch. In Bengal also there was defect, but more irregular and in some cases larger than at coast stations. At the majority of inland stations defect was less than ·02 inch.

Temperature—Was below the normal in the southern districts during the greater part of the month, and at times there was a rather large defect, notably about the middle of the month. In the north of the Province and more especially in the north-east, temperature was not so uniformly low, but excess was small, and as there were times, as at the beginning of the month, when defect was large, the mean for the whole month is everywhere below the normal. Defect in maximum temperature is about 1°, while in minimum temperatures it ranges up to 2° in the western districts. Mean defect is nearly 2° in Orissa, 1°·4 in Chota Nagpur, 1°·1 in South-West Bengal, 1° in Bihar, and half a degree in North and East Bengal and Orissa.

Rainfall—Was nil except in Orissa, where a few light scattered showers fell on the 1st and 2nd.

The following table gives the average rainfall for each Division, month by month, throughout the year, expressed as a percentage of the normal fall for each month :—

Meteorological Divisions.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Actual rainfall of the year 1903 expressed as a percentage of the normal fall for the period.
South-West Bengal ...	153	107	155	58	64	86	51	96	118	168	56	Nil	90
North Bengal	66	40	96	9	67	116	76	129	81	139	4	Nil	94
East Bengal	138	134	139	17	57	112	57	117	113	109	213	Nil	93
Bihar	31	62	42	44	43	80	32	102	71	211	Nil	Nil	74
Orissa	342	128	55	55	57	77	123	87	110	190	65	18	104
Chota Nagpur	176	96	58	148	98	58	60	78	94	319	9	Nil	87

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of December 1903 :—

Meteorological Divisions.	Temperature.					Rainfall							
			Averages for month.				Of month.			Rainy days.			Since 16th October 1903.	
	Highest observed during month.	Lowest observed during month.	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of month above or below normal mean of month.	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal	82·9	46·1	76·8	54·0	65·5	−1·1	Nil	0·12	−0·12	0·00	0·23	−0·23	3·62	2·28
North Bengal	79·7	45·9	75·7	52·4	64·1	−0·5	Nil	0·13	−0·13	0·00	0·29	−0·29	3·11	1·80
East Bengal	80·6	49·8	77·3	54·7	66·0	−0·6	Nil	0·24	−0·24	0·00	0·35	−0·35	5·45	3·67
Bihar	81·0	40·3	74·9	49·4	62·2	−1·0	Nil	0·12	−0·12	0·00	0·26	−0·26	1·33	1·27
Orissa	83·7	46·4	78·2	57·1	67·7	−1·8	0·05	0·28	−0·23	0·15	0·47	−0·32	6·41	4·48
Chota Nagpur*	83·0	37·9	74·4	48·0	61·3	−1·4	Nil	0·20	−0·20	0·00	0·34	−0·34	3·22	1·52
Assam	82·9	45·9	74·9	5·31	63·5	−0·6								

* Purulia not included.

Meteorological Office, Bengal,
The 18th January 1904.

C. Little,
Meteorological Reporter to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 16th January 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 16th January 1904.			Week ending Saturday, the 17th January 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	1,160	2,45,235	4,138	1,723	2,75,400	4,313
Jute	252	83,675*	1,405	166	81,775†	1,085
Firewood	46	38,150	569	63	52,075	770
Other articles	688	1,19,560	1,683	743	1,41,175	1,892
Total ...	2,146	4,86,620	7,795	2,695	5,50,425	8,060

* Weight by canal measurement, 82,825 maunds.
† Ditto ditto, 78,662½ ,,

Results of the Meteorological Observations taken at the Alipore Observatory from 10th to 16th January 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Jan.	10th	128·1	7·7	30·145	62·4	76·8	25·6	51·2	57·3	0·407	53·2	74	NNE and calm ...	5	Nil	Clear, D.
"	11th	127·4	7·7	·121	62·8	76·8	25·0	51·8	57·4	·403	53·0	72	Calm and variable	11	"	Chiefly clear, D.
"	12th	125·9	7·9	·094	63·3	77·5	26·5	51·0	57·5	·399	52·7	71	NNE and calm ...	29	"	Clear. D.
"	13th	125·2	7·9	·094	63·4	76·6	24·7	51·9	57·2	·390	52·0	69	NNE, N and calm	49	"	Chiefly clear, D.
"	14th	129·9	7·8	·049	62·4	77·7	27·0	50·7	56·4	·381	51·4	70	N, N by E and calm.	43	"	Clear, D.
"	15th	126·2	7·9	·006	63·2	77·8	27·6	50·2	57·2	·390	52·0	67	N and calm ...	26	"	Clear, D.
"	16th	131·2	7·6	29·985	66·9	82·1	28·7	53·4	60·5	·443	55·6	67	N, N by E and calm.	44	"	Clear, D.

	Inches.
The mean pressure of the seven days	30·071
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	30·028
	Hours.
The total number of hours of bright sunshine	54·5
The maximum possible number of hours of sunshine	75·8
	°
The mean temperature of the seven days	63·5
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	66·7
The extreme variation of temperature	31·9
The maximum temperature	82·1
	Miles.
The highest velocity of the wind in one hour	7
	%
The mean relative humidity	70
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	70
	Inches.
The total fall of rain from 10th to 16th January 1904	Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·04
The total fall from 1st to 16th January 1904	Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·13

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the New Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

D, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 18th January 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

Weekly Return of Traffic Receipts on Indian Railways.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for last 12 days of December 1903 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the last 12 days of December	59,619	27,248 0 0	160,533 0	17,311 0 0	—331 0 0‡	44,228 0 0	8,453	5,864	14,317
Or per mile of railway per week	268	122 0 0†	674 0	73 0 0	1 0 0	194 0 0	.....	.....	.....
For previous 25 weeks of half-year*	943,408	3,74,673 0 0	38,38,350 0	4,66,031 0 0	10,457 0 0	8,51,161 0 0	123,861	128,539	252,400
Total for 26 weeks ...	1,003,027	4,01,921 0 0	39,98,883 0	4,83,342 0 0	10,126 0 0	8,95,389 0 0	132,314	134,403	266,717
Comparison.									
Total for corresponding 11 days of previous year	50,585	25,463 0 0	90,181 0	8,189 0 0	321 0 0	31,973 0 0	9,338	3,150	12,388
Per mile of railway corresponding week of previous year ...	248	115 0 0†	454 0	37 0 0	1 0 0	153 0 0	.....	.....	.....
Total to corresponding date of previous year	947,602	3,85,168 0 0	27,13,384 0	3,05,831 0 0	8,462 0 0	6,99,461 0 0	113,512	98,739	212,251

* Audited up to week ended 7th November 1903.
† Coaching traffic calculated on 130 miles only.
‡ Includes adjustment of Rs. 616 for hire of vehicles transferred to abstract G.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for last 12 days of December 1903 on 622 miles open for all descriptions of traffic and an additional 21 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	51,791	36,364 0 0	251,905 0	31,568 0 0	17,025 0 0	84,957 0 0	11,289	13,839	25,128
Or per mile of railway	83·27	58·46	391·77	49·09	26·48	134·03	18·15	21·52	39·67
For previous 25 weeks of half-year	817,515	5,23,801 0 0	46,87,746 0	5,87,145 0 0	84,304 0 0	11,95,250 0 0	161,832	201,212	363,044
Total for 26 weeks ...	869,306	5,60,165 0 0	49,39,651 0	6,18,713 0 0	1,01,329 0 0	12,80,207 0 0	173,121	215,051	388,172
Comparison.									
Total for corresponding week of previous year	44,337	44,708 0 0	2,87,502 0	5,810 0 0	58,349 0 0	1,08,867 0 0	11,485	14,588	26,073
Per mile of railway corresponding week of previous year ...	79·67	80·27	488·12	9·86	99·06	189·19	20·62	24·77	45·39
Total to corresponding date of previous year	805,660	5,21,266 0 0	61,23,465 0	4,63,254 0 0	96,144 0 0	10,85,664 0 0	172,559	259,448	432,007

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for last 12 days of December 1903.			Receipts for last 11 days of December 1902.			Total receipts from 1st April 1903 to 31st December 1903.			Total receipts from 1st April 1902 to 31st December 1902.			Total increase in 1903.	Total decrease in 1903.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
643	84,957	134·03	589	1,08,867	189·19	643	18,12,667	...	589	15,62,761	...	2,49,906	.....

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA AND BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for last 12 days of December 1903 on 897‡ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 12 days ...	374,450	2,12,210 0 0	22,75,210 0	4,08,820 0 0	51,200 0 0	6,72,330 0 0	67,602	83,146	150,748
Or per mile of railway	417	237 0 0	2,533 0	456 0 0	33 0 0*	726 0 0	.....	.....	.....
For previous 25 weeks of half-year†	6,106,821	29,98,126 0 0	3,26,73,160 0	62,64,520 0 0	5,50,340 0 0	98,12,986 0 0	1,000,392	1,207,420	2,207,812
Total for 26 weeks ...	6,481,271	32,10,333 0 0	3,49,48,370 0	66,73,340 0 0	6,01,530 0 0	1,04,85,306 0 0	1,067,994	1,290,566	2,358,560
COMPARISON.									
Total for corresponding 11 days of previous year ...	335,701	1,95,726 0 0	21,75,744 0	4,31,728 0 0	98,966 0 0	7,26,420 0 0	61,094	69,924	131,018
Per mile of railway corresponding week of previous year	374	218 0 0	2,423 0	481 0 0	84 0 0	783 0 0	.....	.....	.....
Total to corresponding date of previous year	6,200,771	29,93,293 0 0	3,09,09,213 0	62,99,452 0 0	6,36,291 0 0	99,29,036 0 0	1,040,448	1,149,641	2,190,089

* Excluding ferry earnings Rs. 21,270.
† Audited up to week ending 31st October 1903.
‡ Corrected as per E. N. C's. revised statement.
N.B.—Decrease in earnings is chiefly due to larger adjustment under sundry earnings in the corresponding week of the last half-year.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for last 12 days of December 1903 on 59·37 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 12 days ...	12,040	4,070 0 0	47,830 0	3,280 0 0	40 0 0	7,390 0 0	1,730	1,415	3,145
Or per mile of railway	203	68 0 0	806 0	55 0 0	1 0 0	124 0 0	.....	.....	.....
For previous 25 weeks of half-year*	197,169	61,899 0 0	8,73,224 0	80,267 0 0	783 0 0	1,42,949 0 0	24,733	27,449	52,182
Total for 26 weeks ...	209,209	65,969 0 0	9,21,054 0	83,547 0 0	823 0 0	1,50,339 0 0	24,463	28,864	53,327
COMPARISON.									
Total for corresponding 11 days of previous year	33,467	12,145 0 0	22,610 0	1,355 0 0	70 0 0	14,070 0 0	2,140	1,720	3,860
Per mile of railway corresponding week of previous year	564	205 0 0	381 0	31 0 0	1 0 0	237 0 0	.....	.....	.....
Total to corresponding date of previous year	218,306	56,349 0 0	7,80,129 0	76,431 0 0	688 0 0	1,43,468 0 0	26,468	28,256	54,724

* Audited up to week ended 31st October 1903.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for last 12 days of December 1903 on 53·14 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 12 days ...	13,320	4,320 0 0	99,050 0	4,890 0 0	30 0 0	9,440 0 0	1,722	1,720	3,442
Or per mile of railway ...	251	85 0 0	1,864 0	92 0 0	1 0 0	178 0 0	.....	.....	.....
For previous 25 weeks of half-year*	234,674	61,572 0 0	10,94,370 0	54,670 0 0	563 0 0	1,16,805 0 0	25,834	19,765	45,599
Total for 26 weeks ...	247,994	66,092 0 0	11,93,420 0	59,560 0 0	593 0 0	1,26,245 0 0	27,556	21,485	49,041
COMPARISON.									
Total for corresponding 11 days of previous year	16,120	6,440 0 0	62,179 0	2,849 0 0	27 0 0	9,316 0 0	1,573	905	2,478
Per mile of railway corresponding week of previous year ...	303	121 0 0	1,170 0	53 0 0	1 0 0	175 0 0	.....	.....	.....
Total to corresponding date of previous year	252,130	67,677 0 0	8,80,167 0	43,013 0 0	726 0 0	1,11,416 0 0	27,437	16,867	44,304

* Audited up to week ending 31st October 1903.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for last 12 days of December 1903 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 12 days ...	39,940	15,520 0 0	1,10,430 0	9,740 0 0	660 0 0	25,920 0 0	4,616	2,938	7,554
Or per mile of railway	464	180 0 0	1,284 0	113 0 0	8 0 0	301 0 0	...	...	...
For previous 25 weeks of half-year*	712,191	2,11,790 0 0	12,33,176 0	1,11,353 0 0	5,344 0 0	3,28,487 0 0	71,817	44,865	116,682
Total for 26 weeks ...	752,131	2,27,310 0 0	13,43,606 0	1,21,093 0 0	6,004 0 0	3,54,407 0 0	76,433	47,803	124,236
Comparison.									
Total for corresponding 11 days of previous year	37,939	12,878 0 0	50,911 0	4,276 0 0	—775 0 0	16,379 0 0	3,920	2,508	6,428
Per mile of railway corresponding week of previous year ...	441	150 0 0	592 0	49 0 0	—9 0 0	190 0 0	...	...	...
Total to corresponding date of previous year	726,226	2,18,548 0 0	9,26,014 0	88,816 0 0	10,905 0 0	3,18,269 0 0	71,327	46,423	117,750

* Audited up to week ending 31st October 1903.

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for last 12 days of December 1903 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 12 days ...	3,910	1,759 0 0	96,760 0	2,710 0 0	10 0 0	4,470 0 0	744	2,236†	2,980
Or per mile of railway	116	52 0 0	2,880 0	81 0 0	.....	133 0 0	.....	.....	.....
For previous 25 weeks of half-year*	73,831	26,841 0 0	8,37,247 0	34,675 0 0	326 0 0	61,843 0 0	11,444	29,187	40,631
Total for 26 weeks ...	77,741	28,591 0 0	9,34,007 0	37,385 0 0	336 0 0	66,312 0 0	12,188	31,423	43,611
Comparison.									
Total for corresponding 11 days of previous year	3,751	1,709 0 0	83,010 0	3,031 0 0	23 0 0	4,754 0 0	506	3,455	3,961
Per mile of railway corresponding week of previous year	112	51 0 0	2,471 0	90 0 0	1 0 0	142 0 0	.....	.....	.....
Total to corresponding date of previous year	68,081	25,167 0 0	10,90,709 0	36,577 0 0	476 0 0	62,220 0 0	7,836	33,752	41,608

* Audited up to week ending 31st October 1903.
† Ballast train-miles 1,500.

EASTERN BENGAL STATE RAILWAY.

(Including N. B., K.-D., Dacca, and Behar Sections.)

Approximate Return of Traffic and Mileage for first 9 days of January 1904 on 897 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 9 days	343,830	1,69,030 0 0	14,69,900 0	2,81,090 0 0	15,940 0 0	4,66,060 0 0	48,902	60,193	109,095
Or per mile of railway	383	189 0 0	1,639 0	313 0 0	1 0 0*	503 0 0*	...	...	...
Total for 1 week ...	343,830	1,69,030 0 0	14,69,900 0	2,81,090 0 0	15,940 0 0	4,66,060 0 0	48,902	60,193	109,095
Comparison.									
Total for corresponding 10 days of previous year	332,148	1,54,539 0 0	11,96,524 0	1,87,535 0 0	13,041 0 0	3,55,115 0 0	54,570	62,268	116,838
Per mile of railway corresponding week of previous year	185	86 0 0	666 0	104 0 0	1 0 0	191 0 0	...	...	...
Total to corresponding date of previous year	332,148	1,54,539 0 0	11,96,524 0	1,87,535 0 0	13,041 0 0	3,55,115 0 0	54,570	62,268	116,838

* Excluding ferry earnings Rs. 14,949.
N.B.—Increase is chiefly in jute traffic.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for first 9 days of January 1904 on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 9 days	10,120	3,280 0 0	40,370 0	2,840 0 0	20 0 0	6,140 0 0	1,324	1,196	2,520
Per mile of railway	170	55 0 0	680 0	48 0 0	.....	103 0 0	...	...	...
Total for 1 week ...	10,120	3,280 0 0	40,370 0	2,840 0 0	20 0 0	6,140 0 0	1,324	1,196	2,520
Comparison.									
Total for corresponding 10 days of previous year	14,327	4,119 0 0	25,825 0	1,946 0 0	33 0 0	6,098 0 0	1,505	1,015	2,520
Per mile of railway corresponding week of previous year ...	121	35 0 0	217 0	16 0 0	.....	51 0 0	...	...	...
Total to corresponding date of previous year	14,327	4,119 0 0	25,825 0	1,946 0 0	33 0 0	6,098 0 0	1,505	1,015	2,520

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for first 9 days of January 1904 on (a) 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 9 days	12,300	3,260 0 0	44,140 0	2,360 0 0	30 0 0	5,650 0 0	1,314	918	2,232
Per mile of railway	233	62 0 0	838 0	45 0 0	.....	107 0 0	...	...	...
Total for 1 week ...	12,300	3,260 0 0	44,140 0	2,360 0 0	30 0 0	5,650 0 0	1,314	918	2,232
Comparison.									
Total for corresponding 10 days of previous year	15,704	4,199 0 0	17,335 0	1,118 0 0	19 0 0	5,336 0 0	1,460	713	2,173
Per mile of railway corresponding week of previous year ...	148	40 0 0	163 0	10 0 0	.....	50 0 0	...	...	...
Total to corresponding date of previous year	15,704	4,199 0 0	17,335 0	1,118 0 0	19 0 0	5,336 0 0	1,460	713	2,173

(a) Corrected as per Engineer-in-Chief's No. $\frac{28 \text{ E.X.R.}}{4 \text{ c Nos. } 87}$, dated 9th January 1904.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for first nine days of January 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 9 days ...	39,140	11,750 0 0	58,140 0	5,370 0 0	150 0 0	17,270 0 0	3,578	2,322	5,900
Or per mile of railway	455	137 0 0	676 0	62 0 0	2 0 0	201 0 0	...	...	...
Total for 1 week ...	39,140	11,750 0 0	58,140 0	5,370 0 0	150 0 0	17,270 0 0	3,578	2,322	5,900
Comparison.									
Total for corresponding 10 days of previous year	38,396	11,520 0 0	53,462 0	3,385 0 0	113 0 0	15,118 0 0	4,392	2,439	6,831
Per mile of railway corresponding week of previous year ...	446	135 0 0	622 0	40 0 0	1 0 0	176 0 0	...	...	...
Total to corresponding date of previous year	38,396	11,520 0 0	53,462 0	3,385 0 0	113 0 0	15,118 0 0	4,392	2,439	6,831

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for first nine days of January 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 9 days ...	2,880	1,020 0 0	26,060 0	1,480 0 0	10 0 0	2,510 0 0	576	1,648*	2,224
Or per mile of railway ...	86	31 0 0	776 0	44 0 0	.....	75 0 0	...	...	...
Total for 1 week ...	2,880	1,020 0 0	26,060 0	1,480 0 0	10 0 0	2,510 0 0	576	1,648	2,224
Comparison.									
Total for corresponding 10 days of previous year	3,033	1,166 0 0	11,132 0	1,278 0 0	6 0 0	2,450 0 0	460	2,103	2,563
Per mile of railway corresponding week of previous year ...	45	17 0 0	166 0	19 0 0	.....	36 0 0	...	...	...
Total to corresponding date of previous year	3,033	1,166 0 0	11,132 0	1,278 0 0	6 0 0	2,450 0 0	460	2,103	2,563

* Ballast train-miles 1,200.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the last 12 days of December 1903 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the period on 1,330 miles open	270,950	(a)1,34,320	14,58,090	(b)1,71,070	35,740	3,41,130	75,141	(c)50,098	125,239
Or per mile of railway ...	203·72	100·99	1,096·31	128·63	26·87	256·49	.....	.....	.....
For previous 24½ weeks of half-year (d)	5,492,485	23,48,134	1,67,87,936	20,36,242	4,63,232	48,47,608	973,141	745,057	1,718,198
Total for the half-year ...	5,763,435	24,82,454	1,82,46,026	22,07,312	4,98,972	51,88,738	1,048,282	795,155	1,843,437
Comparison.									
Total for corresponding period (11 days) of previous year on 1,265 miles open	238,867	1,30,006	20,95,745	1,21,131	40,319	2,91,456	66,677	(e)53,955	120,632
Per mile of railway corresponding period of previous year ...	188·83	102·77	1,656·72	95·76	31·87	230·40	.....	.....	.....
Total to corresponding date of previous year	4,992,046	21,31,043	1,52,30,197	16,59,019	4,84,666	42,74,728	1,135,562	781,471	1,917,033

(a) Increase mainly under local and foreign outward traffic.
(b) Decrease in weight with increased amount due to longer lead. Increase chiefly under foreign outward goods.
(c) Includes 5,585 miles of ballast trains.
(d) „ audited figures up to week ending 21st November 1903.
(e) „ 13,128 miles of ballast trains.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the last 12 days of December 1903 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the period on 18 miles open	3,038	580	34,811	719	156	1,455	577	287	864
Or per mile of railway	168·78	32·22	1,933·94	39·94	8·67	80·83	.....	.....	.....
For previous 24½ weeks of half-year (a)	48,455	7,245	3,23,942	7,182	595	15,022	6,714	3,039	9,753
Total for half-year ...	51,493	7,825	3,58,753	7,901	751	16,477	7,291	3,326	10,617
Comparison.									
Total for corresponding period (11 days) of previous year on 18 miles open	6,635	723	11,203	1,374	131	2,228	526	266	792
Per mile of railway corresponding period of previous year	371·39	40·17	622·39	76·33	7·28	123·78	.....	.....	.....
Total to corresponding date of previous year	56,033	9,944	3,14,859	8,148	609	18,701	8,496	3,524	12,020

(a) Includes audited figures up to week ending 21st November 1903.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the first 9 days of January 1904 ...	Coaching ...	5,612	0	0			
	Goods ...	9,982	0	0	15,640	0	0
	Other earnings ...	46	0	0			
Audited earnings for the corresponding period of 1903 ...	Coaching ...	4,276	0	0			
	Goods ...	10,734	0	0	15,058	0	0
	Other earnings ...	48	0	0			
		Increase ...			582	0	0
Receipts per mile for the first 9 days of January 1904					306	10	8
Ditto for the corresponding period of 1903					295	4	1
		Increase ...			11	6	7
Receipts from 1st January to 9th January 1904					15,640	0	0
Ditto for the corresponding period of 1903					15,058	0	0
		Increase ...			582	0	0

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FINAL FORECAST ON THE SUGARCANE CROP OF BENGAL, 1903.

THE following note is published for general information.

A. EARLE,
Secy. to the Govt. of Bengal.

The 25th January 1904.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Final Forecast on the Sugarcane Crop of Bengal, 1903.

Character of the Season.—From the beginning of October to the end of the cane-planting season drought prevailed throughout the Province except in the Orissa and Chittagong Divisions and in parts of the Burdwan, Presidency and Dacca Divisions, where sufficient rain fell in January, February and March for planting canes. In April and May also rainfall was in defect everywhere except in Chota Nagpur, and the deficiency continued through June all over the Province save in North Bengal, in the North Gangetic

districts of Bihar, in some parts of the Presidency Division and in Dacca, Mymensingh, Tippera and Noakhali. During the cane-growing season, that is, from June to November, the conditions were particularly favourable for this crop, and the canes that had been planted gave much better results than had been anticipated at first. In December there was practically no rain, which is a condition favourable for ripening and harvesting.

2. *The area planted* was affected by the unfavourable conditions that prevailed at the early part of the season, the estimated area this year being 645,400 acres against 673,500 acres planted in 1902 and against 690,100 acres, the normal area under sugarcane. The normal area has been raised in this report from 689,100 acres to 690,100 acres owing to a revision made by the Collector of Bankura.

3. *Character of the Crop.*—As will appear from Appendix I, the crop in 16 districts, viz., in Birbhum, Bankura, Rajshahi, Dinajpur, Rangpur, Pabna, Dacca, Mymensingh, Faridpur, Patna, Gaya, Sonthal Parganas, Cuttack, Balasore, Hazaribagh and Singhbhum, is estimated at or above the normal. In nine districts, viz., in Hooghly, 24-Parganas, Tippera, Shahabad, Champaran, Bhagalpur, Purnea, Malda and Manbhum, the crop is estimated at between 90 and 99 per cent. In the remaining districts the estimate is from 60 to 89 per cent. Since the publication of the preliminary forecast in August, prospects improved in 10 districts, remained stationary in 29 and deteriorated in 6. According to the present estimate of the District Officers, the outturn of the crop for the whole Province comes to 92 per cent., which I had anticipated in the preliminary forecast. Considering the favourable weather which prevailed at the end of the season, I am inclined now to raise the estimate by another 2 per cent., *i.e.*, to a 15-anna crop.

4. *Gross outturn.*—Accepting the provincial outturn to be 94 per cent. of the normal, the probable gross outturn of cane *gur* or raw sugar at 22 cwts. per acre, comes to 13,346,900 cwts., as compared with 13,631,600 cwts. produced last year.

5. *Other sources of sugar.*—The information available on this subject is still very incomplete. The total amount of raw sugar or *gur* produced in these Provinces from date-palm is estimated by the District Officers at 2,292,317 cwts., and that from palmyra-palm and other sources at 7,109 cwts.

S. L. MADDOX,

Offg. Director of the Dept. of Land Records and Agriculture, Bengal.

CALCUTTA,

The 18th January 1904.

APPENDIX I.

Final Forecast on the Sugarcane Crop of 1903.

Division.	District.	Total area of district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under sugarcane, in acres.	Approximate area under sugarcane last year (1902), in acres.	Estimated area under sugarcane this year (1903), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Burdwan ...	Burdwan ...	1,687,680	1,284,200	27,400	27,900	27,700	81	76	This crop suffered at first, as rain set in late this year, and hence the outturn is low.	
	Birbhum ...	1,121,920	776,300	9,000	9,000	9,000	80	100	.....	
	Bankura ...	1,677,440	642,800	15,000	13,800	13,000	90	100	.....	
	Midnapore ...	3,319,040	2,190,600	20,400	17,900	17,100	76	80	.....	
	Hooghly ...	1,087,360	488,900	14,500	14,300	13,600	99	94	Want of timely rainfall is the cause of decrease in the outturn.	
Presidency ...	24-Parganas ...	3,574,851	1,079,700	4,900	4,400	4,400	105	95	.....	
	Nadia ...	1,788,160	1,043,800	11,400	7,500	6,200	75	70	The decrease in the area and outturn is due to want of seasonable rainfall.	
	Murshidabad	1,571,520	985,500	14,700	14,600	14,500	81	88	The increase in the outturn is due to seasonable rainfall.	
	Jessore ...	1,872,000	1,203,800	15,000	12,400	9,300	74	79	Failure of this crop last year and want of rainfall during the sowing time this year are the chief causes of the decrease in the area under this crop. The outturn is below the normal for want of suitable rainfall.	
	Khulna ...	3,103,942	870,000	3,100	1,200	600	100	75	For want of rain, half the land could not be cultivated for sugarcane crop, and the outturn is low for the same reason.	

Division.	District.	Total area of district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under sugarcane, in acres.	Approximate area under sugarcane last year (1902), in acres.	Estimated area under sugarcane this year (1903), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Rajshahi ...	Rajshahi ...	1,663,040	1,262,100	18,000	16,000	16,600	100	100	.....	
	Dinajpur ...	2,526,080	1,627,600	25,000	30,000	25,000	100	100	The District Superintendent of Police reports 90 per cent., but I think the crop is quite an average one.	
	Jalpaiguri ...	1,894,600	925,000	5,000	4,400	4,700	90	75	The decrease in the area and outturn is due to want of seasonable rain.	
	Darjeeling ...	744,960	148,200	400	200	200	75	60	.....	
	Rangpur ...	2,235,520	1,224,900	24,100	23,900	22,100	85	100	Owing to timely rain, the outturn of the crop has become normal.	
	Bogra ...	869,760	622,900	20,000	17,000	18,300	75	85	The reduced outturn is due to want of sufficient and timely rain.	
	Pabna ...	1,176,960	865,300	3,500	3,100	3,200	80	100	The better outturn is due to the effect of rainfall in October last	
Dacca ...	Dacca ...	1,780,480	1,213,500	20,000	20,000	19,900	91	100	.....	
	Mymensingh	4,062,480	2,405,700	35,000	33,500	34,600	81	100	.....	
	Faridpur ...	1,459,840	1,132,600	42,000	35,000	30,000	75	100	The crop has been reported to be successful. Hence the change.	
	Backergunge	2,335,360	1,418,000	20,500	20,000	18,500	80	75	.....	
Chittagong ...	Tippera ...	1,539,360	1,209,000	8,500	8,700	7,000	63	90	The figures in columns 4, 5, and 6 have been revised.	
	Noakhali ...	1,052,800	784,800	900	600	600	70	80	The increase in the outturn is due to favourable rainfall.	

	Chittagong ...	1,694,880	559,800	9,200	9,000	9,600	80	75	.....
Patna ...	Patna ...	1,338,000	1,083,100	20,200	19,000	20,000	82	100	.....
	Gaya ...	3,015,680	2,207,500	29,000	29,500	29,400	100	100	.....
	Shahabad ...	2,798,720	1,841,800	26,000	41,100	34,300	73	92	The decrease in the area sown is due to want of sufficient moisture at the sowing season.
	Saran ...	1,710,465	1,357,200	36,500	46,800	42,600	85	75	.....
	Champaran ...	2,259,840	1,447,600	10,300	9,900	10,500	90	90	The short outturn is due to the floods in August.
	Muzaffarpur	1,941,254	1,627,000	8,800	9,300	8,800	85	65	.....
	Darbhanga ...	2,130,000	1,678,000	17,000	16,100	15,100	96	86	.....
Bhagalpur ...	Monghyr ...	2,500,440	1,582,800	6,800	6,600	6,800	88	83	.....
	Bhagalpur ...	2,704,640	2,097,000	63,700	63,700	63,700	117	94	.....
	Purnea ...	3,195,513	1,639,800	7,000	7,000	7,000	84	97	.....
	Malda ...	1,216,000	675,800	5,000	3,900	3,000	100	90	.....
	Santhal Parganas.	2,500,160	1,545,300	13,400	13,400	13,000	100	100	The increase in the average outturn is due to bumper crop at Jamtara, where the season proved favourable for sugarcane.
Orissa ...	Cuttack ...	2,203,140	1,161,200	5,000	4,600	4,900	92	100	The outturn is estimated at 100 per cent., owing to the favourable rainfall this year.
	Balasore ...	1,334,368	870,800	4,400	2,000	2,000	100	100	.....
	Angul ...	1,075,840	260,000	2,300	2,300	2,300	50	75	The short outturn is due to want of rain in April and May.

Divisions.	District.	Total area of district, in acres.	Total area estimated to be under cultivation, in acres.	Approximate normal area under sugarcane, in acres.	Approximate area under sugarcane last year (1902), in acres.	Estimated area under sugarcane this year (1903), in acres.	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
Orissa—*concld.*	Puri ...	1,599,360	738,200	3,500	2,700	2,400	90	83	.....	
Chota Nagpur.	Hazaribagh ...	4,423,440	1,703,040	35,600	35,600	35,600	100	100	.....	
	Ranchi ...	4,561,920	1,509,000	300	300	300	75	75	The decrease in the outturn is due to the want of rainfall in the early part of the season.	
	Palamau ...	3,139,200	627,600	4,200	4,500	4,200	85	85	.....	
	Manbhum ...	2,654,080	1,419,200	12,300	11,800	13,200	84	97	.....	
	Singhbhum ...	2,494,080	838,800	1,000	1,040	1,000	100	100	.....	
	Total ...	97,456,128	53,935,700	690,100	673,500	645,400	93*	94*	.....	* As estimated by this Department.

APPENDIX II.

Abstract statement of estimated Acreage and Outturn of the Sugarcane Crop, 1903.

PROVINCE.	ACREAGE.					OUTTURN IN CWT.					Remarks by the Director of Land Records and Agriculture, Bengal.
	Of current year's crop.	Of previous year's crop.	Average of five preceding years.	Percentage by which column 2 exceeds (+) or falls short of (—) area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of five preceding years.	Percentage by which column 7 exceeds (+) or falls short of (—) outturn in—		
				Column 3.	Column 4.				Column 8.	Column 9.	
1	2	3	4	5	6	7	8	9	10	11	12
Bengal...	645,400	673,500	.....	—4·17	.....	13,346,900	13,631,600	.....	—2·13	.....	The average yield of raw sugar (*gur*) is estimated at 22 cwts. per acre in Bengal.

WEATHER AND CROP REPORT.

For the week ending the 25th January 1904.

Burdwan.—Rainfall nil. Weather seasonable. Harvesting of winter rice over. *Rabi* doing well, except in some parts of Keugaon thana of Katwa, where insects are destroying it. Rain wanted in Katwa and Raniganj. No cattle-disease. Fodder and water sufficient. Rice sells as follows:—

		Srs.	ch.	
Sadar	...	12	8	per rupee.
Kalna	...	12	0	
Katwa	Old	13	½	
	New	14	½	
Raniganj	Old	13	0	
	New	13	4	

Birbhum.—Rainfall nil. Weather seasonable. Harvesting over. Standing crop thriving. Rice sells at 14½ seers per rupee. Fodder and water sufficient.

Bankura.—No rain. Weather seasonable. Standing crops doing well. Fodder and water sufficient. Rice sells at 15 seers per rupee.

Midnapore.—No rain. Harvesting of winter rice still continues in Tamluk. *Rabi* crops doing well. The state of sugarcane is good Cattle-disease in two villages of thana Kharakpur. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	... 16	0	per rupee.
Contai	... 20	0	
Tamluk	... 13	0	
Ghatal	... 15	0	

Hooghly.—Rainfall nil. Prospects of standing crops good. Harvesting of *aman* finished. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	... 10	0	per rupee.
Serampore	... 10	12	
Arambagh	... 12	8	

Howrah.—Rainfall at Sadar nil. Weather seasonable. Harvesting of winter rice is nearly finished in high lands and continues in low lands. Other standing crops are doing well. Sugarcane is ripening. No cattle-disease reported. Fodder and water sufficient. Common rice is selling at 11¼ seers a rupee.

24-Parganas.—No rain. Weather seasonable. State and prospects of crops fair. Cutting of winter rice and sugarcane is nearly over, and lands are being prepared for vegetables. Common rice sells at 11¾ seers at Sadar and at 13 seers (new) at Basirhat and Diamond Harbour. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—No rain. Prospects of standing crops good. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	... 12	8	per rupee.
Kushtia	... 14	0	
Meherpur	... 13	0	
Chuadanga	... 13	0	
Ranaghat	... 12	0	

Murshidabad.—Report not received.

Jessore.—No rain. Weather seasonable. Prospects of standing crops good. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	... 15	0	per rupee
Jhenida	... 16	0	
Magura	... 14	12	
Narail	... 16	0	
Bangaon	... 14	8	

Khulna.—Rainfall nil. Weather seasonable. Transplantation of summer paddy estimated at 95 per cent. State of rape, mustard and tobacco fair. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	... 16	0	per rupee.
Bagerhat	... 16	0	
Satkhira	... 13	0	

Rajshahi.—Rainfall at Naugaon 0·17. State and prospects of standing crops good. Harvesting of winter rice still continues. Lands being ploughed for sowing of *til*. No want of fodder or drinking water. Condition of cattle good. Common rice selling on an average at 15½ seers per rupee in the district.

Dinajpur.—Rainfall at Sadar and Thakurgaon nil. Slight fall at Nithpur. Weather seasonable. Harvesting of winter rice almost finished. Cutting and pressing of sugarcane going on. No cattle-disease. Fodder and water plentiful. Common rice sells at 15½ seers (new) at Sadar and at 15 seers at Thakurgaon.

Jalpaiguri.—Rainfall nil. Weather seasonable. Harvesting of winter paddy finished. Tobacco doing well. Common rice sells at 13½ seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall nil. Weather cold. *Hills*—Wheat and barley progressing. *Terai*—Prospects of standing crops good. Fodder and water sufficient. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	14	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 22 seers per rupee.

Rangpur.—No rain. Weather cold. Prospect of *rabi* favourable. Harvesting of *aman* going on. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	14	0	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—Rainfall at Sadar ·06. Slight fall everywhere except in the west. Harvesting of *aman* nearly finished. Lands being prepared for *aus* and jute. Prospects of *rabi* crops good. Fodder and water sufficient. Common rice sells at 17¼ seers per rupee.

Pabna.—Rainfall nil. Weather cool. Prospects of standing crops fair. No cattle-disease. Fodder and water sufficient. Common rice sells at 17¼ seers a rupee.

Dacca.—No rain. Prospects of crops good. Weather cold. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Narayanganj	15	0	
Munshiganj	13	0	
Manikganj	16	0	

Mymensingh.—Rainfall at Tangail 0·01. Weather seasonable. Condition of rape and mustard good. Sugarcane pressing continues. Transplantation of summer rice 65 per cent. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Jamalpur	16	12	
Kishorganj	15	0	
Netrokona	18	0	
Tangail	16	0	

Faridpur.—No rain. Weather seasonable. State and prospects of crops good. Common rice sells at 16 seers per rupee. Fodder and water sufficient. No cattle-disease.

Backergunge.—Weather seasonable. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

		Srs.	ch.	
Aman	Old	12	0	per rupee.
	New	15	0	

Tippera.—No rain. Weather seasonable. Prospects of standing crops good. Harvesting of *aman* completed. *Rabi* crops thriving. Transplantion of *boro* still going on in Brahmanbaria. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Chandpur	16	0	
Brahmanbaria	17	9	

Noakhali.—No rain. Weather seasonable. Prospects good. Cattle-disease at Feni. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Feni	18	0	

Chittagong.—No rain. Cultivation of *rabi* crops going on. Cattle-disease reported. Fodder and water sufficient. Rice sells at 14 seers a rupee.

Chittagong Hill Tracts.—No rain. Weather cold. Threshing of winter rice still continues. Prospects of *rabi* crops fair. No cattle-disease. Rice sells at 13 seers per rupee.

Patna.—Rainfall at Patna 0·37, Barh 0·38, Bihar 0·58, Dinapore 0·30, Hilsa 0·94, Bikram 0·89, Islampore 0·34, Asthawan 0·51. Weather cloudy and rainy in the first part of the week. Prospects of *rabi* crops improved by the rain. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	4	per rupee.
Barh	14	0	
Bihar	14	0	
Dinapore	15	0	

Gaya.—Rainfall at Sadar 0·41, Nawadah 0·21, Jahanabad 0·37, Aurangabad 0·09. Weather cold. The rainfall during the week has improved the prospects of *rabi* crops. Harvesting of paddy continues. Poppy doing well. Cattle-pox reported from a few villages in the Aurangabad subdivision. Fodder and water for cattle sufficient. Average price of common rice (new) $13\frac{11}{16}$ seers per rupee.

Shahabad.—Rainfall at Sadar 1·06, Buxar 0·51, Bhabhua report not received, Sasaram 0·04, Dehri 0·06. The rainfall of the week has done much good to the standing crops. Preparation of fields for sugarcane going on. Fodder and water abundant. Rice sells at Sadar at 16 seers per rupee.

Saran.—Rainfall at Chapra 0·40, Siwan ·28, Gopalganj ·25. Weather cloudy in the beginning, but clear and cold at the end. Standing crops doing well. Irrigation of *rabi*, weeding of poppy, and pressing of sugarcane continue. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 and maize at 27 seers per rupee at Sadar.

Champaran.—Rainfall at Sadar 0·22, Bettiah 0·09. Rain has done good to standing crops. Threshing of winter rice nearly completed. Some damage done to poppy by caterpillars. Prospects otherwise good. Sugarcane-pressing continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at $29\frac{1}{2}$ seers per rupee.

Muzaffarpur.—Rainfall at Sadar ·10, Hajipur ·31, Sitamarhi ·18. Weather cold and cloudy occasionally. Threshing of winter rice approaching completion. Prospects of *rabi* crops good; outturn of oilseed crops estimated at 88 per cent. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall at Sadar 0·10, Samastipur 0·18, Madhubani 0·05. Weather seasonable. Prospect of standing crops good. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Samastipur	15	0	
Madhubani	17	9	

Monghyr.—Rainfall at Sadar ·84, Begusarai ·52, Jamui ·31. Weather cold and cloudy. Prospect of *rabi* crops good. Pressing of sugarcane still going on. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Begusarai	16	0	
Jamui	13	0	

Bhagalpur.—Rainfall at Banka 0·65, Supaul 0·16. Weather seasonable. The rain has greatly benefited the *rabi* crops. Threshing of paddy is going on in Supaul. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	15	per rupee.
Banka	13	6	
Madhipura	20	0	
Supaul	19	0	

Purnea.—Rainfall at Sadar 0·10. Harvesting of winter rice still going on. Weather cold. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	16 0	per rupee
Kishanganj	16 0	
Araria	18 0	

Malda.—Rainfall at Sadar 0·25, Chanchal ·02, Gomastapur ·50. Weather cloudy with slight rain at the beginning of the week. Harvesting of winter rice finished. Gathering of *kalai* and mustard continues. Prospects of standing crops good. Cattle-pox reported from Manikchak outpost. Fodder available. Scarcity of water at places in thana Kaliachak. Common rice sells at 14½ seers per rupee.

Santhal Parganas.—Rainfall at Deoghar 0·10, Godda 0·59, Pakaur 0·30, Rajmahal 0·35. Weather seasonably cold. Rape and mustard doing well. Outturn of *til* estimated at 100 per cent. Sugarcane-pressing continues. Fodder and water sufficient. Common rice sells at 15 seers per rupee at Sadar.

Cuttack.—No rain. Weather seasonable. Harvesting of *sarad* continues. Outturn of early cotton estimated at 100 per cent. Other crops doing well. Cattle-disease reported from Jajpur subdivision. Fodder and water sufficient. Common rice sells at 19 seers 11 chitaks per rupee at Sadar.

Balasore.—Rainfall nil. Weather seasonable. Paddy-threshing going on. Sugarcane being crushed. *Rabi* crops maturing. Miscellaneous crops doing well. Rice sells at 18 seers per rupee both at Sadar and Bhadrak. Cattle-disease reported from Sadar. Fodder and water sufficient.

Angul.—No rain. Weather seasonable. Sugarcane-pressing and harvesting of *rabi* continue. Common rice sells at 28 and 27 seers per rupee at Sadar and Khondmals respectively. Fodder and water sufficient.

Puri.—Rainfall nil. Weather seasonable. Harvesting of *sarad* paddy is going on. Pressing of sugarcane continues. *Kulthi*, mustard, and *arhar* are ripe and are being harvested at places. *Darua*, *moong*, and miscellaneous crops doing well. Fodder and water-supply sufficient. Common rice sells at 15 seers 12 chitaks per rupee.

Hazaribagh.—Rainfall at Sadar 0·06, Giridih nil. Weather seasonable. Prospects of standing crops good. Sugarcane-pressing going on. Poppy crop continues healthy. Fodder and water sufficient. Common rice sells at 13¼ seers at Sadar and at 13 seers at Giridih.

Ranchi.—Rainfall nil. Weather seasonable. *Arhar* and other crops doing well. Cattle-disease reported from Ranchi and Gumla thanas. Fodder and water sufficient. Common rice selling at Sadar at 13 and at Gumla at 20 seers per rupee.

Palamau.—Rainfall at Sadar 1·07. Weather seasonable. Scanty rain fell over the northern half of the district. More rain wanted for *rabi*. Cattle-disease in three thanas. Fodder and water generally sufficient. Rice sells at Sadar at 14 seers and maize at 23 seers 10 chitaks per rupee.

Manbhum.—Rainfall nil. Weather seasonable Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from Manbazar, Barabazar, Katras, and Jheria. Common rice sells at Sadar at 13 and at Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall nil. Sugarcane-pressing going on. Rain wanted for *rabi* crops. Common rice (new) sells at 16 seers per rupee. Cattle-disease continues in some places. Fodder and water sufficient.

General Summary.—Light showers are reported from Bihar and parts of North Bengal and Chota Nagpur. The recent rain has been beneficial to the standing *rabi* crops. Rain is needed in Burdwan and Palamau. Some damage has been caused to the *rabi* crops by insects in Burdwan and to poppy by caterpillars in Champaran. Prospects otherwise good. Harvesting of winter rice is almost over and threshing is going on. Preparation of lands for early rice, jute, and sugarcane has commenced in places. Cattle-disease reported from eight districts. Fodder sufficient. Scarcity of water reported from parts of Malda. The price of common rice has risen in eleven districts, has fallen in five, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 26th January 1904.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Major Works for the month of November 1903, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1903-1904.		Tollage, 1902-1903.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
Orissa Canals.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Taldanda Canal System	780 1 3	8,023 5 8	849 14 9	8,586 5 2
Kendrapara ditto	3,176 12 5	22,959 9 7	3,276 7 3	21,594 15 2
High Level, Range I	720 10 6	4,908 7 3	588 14 0	5,422 13 9
Ditto, „ II	104 10 3	725 0 7	103 10 6	1,095 15 1
Ditto, „ III	14 10 6	159 1 6	7 8 6	162 5 3
Jajpur Canal ...	61 8 3	343 10 10	17 15 6	299 7 3
Total Orissa Canals ...	4,958 5 2	37,119 3 5	4,844 6 6	37,161 13 8
Midnapore Canal	2,717 1 3	29,851 1 6	4,136 10 9	48,389 12 0
Hijili Tidal Canal	2,065 1 3	26,341 0 0	1,650 1 0	27,864 10 6
Sone Canals.				
Patna Canal System ..	885 2 6	7,928 13 3	703 15 9	5,515 6 8
Arrah ditto ...	374 6 3	4,643 6 6	304 1 3	4,193 2 0
Buxar ditto ...	104 0 3	1,926 14 6	131 4 9	1,813 10 3
Total Sone Canals ...	1,363 9 0	14,499 2 3	1,139 5 9	11,522 2 11
Grand Total ...	11,104 0 8	1,07,810 7 2	11,770 8 0	1,24,938 7 1

Calcutta,
The 26th January 1904.

C. Addams-Williams,
Offg. Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of November 1903, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1903-1904.		Tollage, 1902-1903.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals ...	33,248 5 10	1,51,063 13 9	27,011 2 0	1,53,135 9 3
Tolly's Nala ..	4,744 8 0	30,016 6 6	5,144 8 3	37,366 12 3
Total ..	37,992 13 10	1,81,080 4 3	32,155 10 3	1,90,502 5 6
Orissa Coast Canal ...	1,511 6 9	20,267 1 9	1,874 12 6	16,920 7 6
Nadia Rivers ..	9,679 15 1	69,546 7 11	7,266 0 6	67,865 5 4
Grand Total ...	49,184 3 8	2,70,893 13 11	41,296 7 3	2,75,288 2 4

Calcutta,
The 26th January 1904.

C. Addams-Williams,
Offg. Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 23rd January 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 23rd January 1904.			Week ending Saturday, the 24th January 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	1,423	2,73,125	4,642	802	1,71,660	2,521
Jute	208	66,550*	1,131	109	54,675†	712
Firewood	46	26,925	395	42	39,150	604
Other articles	661	1,27,342	1,631	571	1,33,187	1,643
Total ...	2,338	4,93,942	7,799	1,524	3,98,672	5,480

* Weight by canal measurement, 68,952½ maunds.
† Ditto ditto, 54,675 ,,

Results of the Meteorological Observations taken at the Alipore Observatory from 17th to 23rd January 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Jan.	17th	131·1	7·9	29·967	68·2	82·4	26·3	56·1	61·8	0·467	57·0	68	NNW and calm	41	Nil	Clear, D.
,,	18th	131·1	7·8	·945	68·9	83·4	25·5	57·9	64·0	·531	60·8	77	WSW and calm	57	,,	Clear, D.
,,	19th	129·2	7·8	·948	69·5	82·1	21·3	60·8	64·7	·550	61·6	77	NW by N, W and variable.	53	,,	Clear, D.
,,	20th	121·7	3·2	·994	68·1	75·0	11·9	63·1	63·4	·523	60·2	77	N and NNE	89	,,	Chiefly cloudy.
,,	21st	126·1	7·8	30·066	63·0	73·0	18·4	54·6	55·1	·330	47·6	59	NNE, NNW and N by W.	88	,,	Clear, D.
,,	22nd	128·1	7·9	·042	60·8	73·9	25·0	48·9	53·7	·324	47·0	63	N by W and calm	63	,,	Clear, D.
,,	23rd	129·7	7·7	·031	63·2	77·8	27·8	50·0	57·3	·393	52·2	67	NNW and calm	34	,,	Clear, D.

	Inches.
The mean pressure of the seven days	29·999
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	30·011
	Hours.
The total number of hours of bright sunshine	50·1
The maximum possible number of hours of sunshine	76·4
	°
The mean temperature of the seven days	66·0
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	68·1
The extreme variation of temperature	34·5
The maximum temperature	83·1
	Miles.
The highest velocity of the wind in one hour	10
	%
The mean relative humidity	70
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	70
	Inches.
The total fall of rain from 17th to 23rd January 1904	Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·04
The total fall from 1st to 23rd January 1904	Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·17

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the new Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

D, dew.

N.B.—In the weekly abstract from 3rd to 9th January 1904 *read* 0·09 inches *for* 0·02 inches as the average fall of the corresponding period for 24 years, Surveyor-General's Office.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 25th January 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of August 1903, compared with the corresponding period in 1902.

Description of Goods.	1902.		1903.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery uniforms, accoutrements, boots and shoes.	20	257	62	573	42	316	.....	.....	
II.—Coal and coke carried for the Public and Foreign Railways.	1,096	2,375	1,945	2,151	849	.....	.....	224	Demand for brick-burning.
III.—Cotton—									
1. Raw	41	339	69	586	28	187	.....	.....	
2. Manufactured—									
(a) } Twist and (b) } yarn. { European	36	388	70	963	34	575	.....	.....	
{ Indian ...	355	4,430	330	2,870	.....	.....	25	1,560	
(c) } (d) } Piece-goods { European	910	7,599	717	7,042	.....	.....	193	557	
{ Indian ...	210	2,374	198	1,860	.....	.....	12	514	
(e) Others	8	93	293	251	285	158	.....	.....	
IV.—Chemicals, excepting saltpetre	48	364	101	877	53	513	.....	.....	
V.—Drugs—									
1. Intoxicating, other than opium.	11	365	1	28	.....	.....	10	337	
2. Non-intoxicating—									
(a) Medicinal preparations.	1	13	.....	.....	.....	.....	1	13	
(b) Others	447	3,089	961	3,900	514	811	.....	.....	
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....	
2. Alizarine and aniline dyes.	4	58	9	124	5	66	.....	.....	
3. Cutch	38	288	16	101	.....	.....	22	187	
4. Indigo	3	29	.....	.....	.....	.....	3	29	
5. Myrabolams	2	17	10	44	8	27	.....	.....	
6. Tanning barks	.....	.....	17	33	17	39	.....	.....	
7. Turmeric	85	427	120	1,414	45	987	.....	.....	
8. Others	7	40	37	332	30	292	.....	.....	
VII.—Fodder—									
1. Oilcake	253	819	451	1,752	198	933	.....	.....	
2. Hay, straw, and grass ...	213	860	114	302	.....	.....	99	558	
VIII.—Fruits and vegetables, fresh	281	880	210	1,079	.....	199	71	.....	
IX.—Grain and Pulse—									
1. Gram and pulse ...	7,417	30,836	12,175	47,209	4,758	16,313	.....	.....	Local demand and for Rajputana.
2. Jawar and bajra ...	191	607	165	1,086	.....	479	26	.....	
3. } Rice { in the husk ...	1,335	3,356	3,477	10,596	2,082	6,740	.....	.....	
4. } { not in the husk	5,581	18,308	14,745	55,501	9,164	37,193	.....	.....	
5. Wheat	4,870	25,111	9,389	52,746	4,519	27,635	.....	.....	Demand for export.
6. Wheat-flour	201	1,274	247	1,422	46	148	.....	.....	
7. Makai	5,428	26,697	4,236	22,316	.....	.....	1,192	4,381	
8. Others	5,965	24,618	8,928	28,987	2,963	4,369	.....	.....	
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Raw	371	2,328	317	2,392	.....	64	54	.....	
2. Skins of sheep and other animals—									
(a) Dressed or tanned	3	35	3	15	.....	.....	.....	20	
(b) Raw	236	1,541	125	827	.....	.....	114	714	
XI.—Horns	24	140	6	56	.....	.....	18	84	
XII.—Hemp (Indian) and other fibres, excluding jute.	.....	.....	2	9	2	9	.....	.....	
XIII.—Jute—									
1. Raw	58	504	11	57	.....	.....	47	447	
2. Gunny-bags and cloth	874	4,967	1,726	8,908	852	3,941	.....	.....	
XIV.—Lac	287	1,511	225	1,411	.....	.....	62	100	
XV.—Leather—									
1. Unwrought	.....	.....	20	79	20	79	.....	.....	
2. Wrought, excepting boots and shoes.	25	89	4	32	.....	.....	21	57	
XVI.—Liquors—									
1. Ale and Beer	5	45	4	34	.....	.....	1	11	
2. Spirits of all kinds, including country spirits.	1	8	.....	.....	.....	.....	1	8	
3. Wine	14	182	14	179	.....	.....	.....	3	
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....	
XVII.—Metals—									
1. Brass, unwrought ...	19	163	42	369	23	206	.....	.....	
2. ,, wrought ...	123	963	115	981	.....	78	8	.....	
3. Copper, unwrought ...	.....	.....	2	18	2	18	.....	.....	
4. ,, wrought ...	12	91	9	102	.....	11	3	.....	
5. Iron and steel—									
(a) Cast	81	386	46	250	.....	.....	35	136	
(b) Unwrought ...	1	6	33	230	32	224	.....	.....	
(c) Wrought	369	1,757	613	2,334	244	577	.....	.....	
(d) Manufactures ...	134	1,022	511	4,116	377	3,094	.....	.....	
6. Others	177	1,198	236	1,721	59	523	.....	.....	
XVIII.—Oils—									
1. Kerosine	932	3,873	1,126	4,717	194	844	.....	.....	
2. Castor	247	1,350	21	153	.....	.....	226	1,197	
3. Cocoanut	16	111	21	184	5	73	.....	.....	
4. Mustard and rape ...	11	64	51	282	20	218	.....	.....	
5. Others	24	174	47	400	23	226	.....	.....	

Description of Goods.	1902.		1903.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XIX.—Oilseeds—									
1. Castor	477	1,494	540	1,544	63	50	.....	.....	
2. Earthnuts	.....	.....	2	7	2	7	.....	.....	
3. Linseed	6,025	27,525	9,266	42,783	3,241	15,258	.....	.....	Demand for export.
4. Poppy	337	1,649	1,010	5,492	673	3,843	.....	.....	
5. Rape and mustard ...	1,918	7,290	3,031	13,022	1,113	5,732	.....	.....	
6. Til or jinjili	18	74	40	140	22	66	.....	.....	
7. Others	235	1,105	800	3,431	565	2,326	.....	.....	
XX.—Opium	55	1,173	24	505	.....	.....	34	668	
XXI.—Paper and Pasteboard ...	63	415	195	450	132	35	.....	.....	
XXII.—Provisions—									
1. Dried fruits and nuts ...	91	994	95	1,052	4	58	.....	.....	
2. Ghee	249	1,422	263	1,554	14	132	.....	.....	
3. Others	497	3,315	993	4,817	496	1,502	.....	.....	
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
2. Carriages and trucks and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Materials—									
(a) Steel rails and fish-plates.	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Sleepers and keys of steel and cast-iron.	5	16	.....	.....	.....	.....	5	16	
(c) Others	.....	.....	.....	.....	.....	.....	.....	.....	
XXIV.—Salt	5,971	24,721	7,816	29,715	1,845	4,994	.....	.....	Increased demand on new extension.
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	569	2,140	864	3,039	295	893	.....	.....	
2. Other saline substances	107	370	82	464	.....	94	25	.....	
XXVI.—Silk—									
1. Raw—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	2	19	2	19	.....	.....	
2. Piece-goods—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....	
XXVII.—Spices—									
1. Betelnuts	148	1,313	210	1,805	62	492	.....	.....	
2. Cardamoms	2	54	3	34	1	.....	.....	20	
3. Chillies	93	371	206	822	113	451	.....	.....	
4. Ginger	21	232	31	299	10	67	.....	.....	
5. Pepper	31	286	21	244	.....	.....	10	42	
6. Others	231	1,746	130	1,110	.....	.....	101	636	
XXVIII.—Stone and lime	1,206	2,537	1,614	3,707	408	1,170	.....	.....	
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	824	4,483	430	3,033	.....	.....	394	1,450	
2. Unrefined—									
(a) Sugar	297	1,844	1,338	8,772	1,041	6,928	.....	.....	Increased production.
(b) Gur, rab, jaggery, molasses and other saccharine produce.	1,517	6,915	1,715	7,627	198	712	.....	.....	
XXX.—Tea—									
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
2. Indian	1	14	10	220	9	206	.....	.....	
XXXI.—Tobacco—									
1. Unmanufactured ...	1,663	11,325	1,918	13,725	255	2,400	.....	.....	
2. Manufactured—									
(a) Cigars	2	28	5	110	3	82	.....	.....	
(b) Other sorts ...	54	590	44	329	.....	.....	10	261	
XXXII.—Wood—									
1. Timber, unwrought ...	391	860	436	1,399	45	539	.....	.....	
2. Logs	806	2,213	585	1,498	.....	.....	221	715	
3. Poles	.....	.....	77	263	77	263	.....	.....	
4. Manufactures	216	1,468	171	1,254	.....	.....	45	214	
XXXIII.—Wool—									
1. Raw	21	279	10	240	.....	.....	11	39	
2. Manufactured—									
(a) Carpets and rugs ...	87	229	29	59	.....	.....	58	170	
(b) } Piece-goods { European	.....	.....	.....	.....	.....	.....	.....	.....	
(c) } { Indian	4	53	9	82	5	29	.....	.....	
(d) Other sorts of manufactures.	.....	.....	2	20	2	20	.....	.....	
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	60	552	46	474	.....	.....	14	78	
2. Firewood	1,570	2,742	801	1,676	.....	.....	769	1,066	
3. Others not specified above.	1,778	10,637	2,630	7,361	852	.....	.....	3,276	
Total ...	66,607	3,03,453	1,01,907	4,40,264	39,241	1,56,599	3,941	19,788	

GORAKHPUR, *the 19th January 1904.*

J. LIGHTFOOT,
Chief Auditor.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for last 12 days of December 1903 on 1,936·05 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	528,175	a6,54,384 0 0	1,03,25,700 0	b 17,68,607 0 0	46,626 0 0	24,69,617 0 0	200,194	317,086	517,280
Or per mile of railway	.....	338 0 0	.. ...	913 8 2	24 1 4	1,275 9 6	.....	.....	.....
For previous 24½ weeks of half-year	9,530,089*	96,61,188 0 0*	12,57,29,836 0†	2,08,75,737 0 0†	5,52,359 0 0‡	3,10,89,254 0 0	2,788,594§	4,021,669§	6,810,263
Total for 26½ weeks ...	10,058,264	1,03,15,542 0 0	13,60,55,626 0	2,26,44,344 0 0	5,98,985 0 0	3,35,58,871 0 0	2,988,788	4,338,755	7,327,543
COMPARISON.									
Total for corresponding 11 days of previous year.	478,826	7,47,505 14 0	89,55,704 0	13,95,645 7 10	33,204 8 11	21,76,355 14 9	219,760	289,740	509,505
Per mile of railway corresponding period of previous year.	.....	388 1 5	.....	724 9 4	17 3 10	1,129 14 7	.....	.....	.....
Total for corresponding 26½ weeks of previous year.	9,456,298	1,02,17,940 11 3	13,05,18,932 20	2,10,52,180 0 9	5,55,023 6 2	3,18,25,144 2 2	3,026,127	4,721,661	7,747,788

(a) The decrease is chiefly due to Coronation Durbar in the corresponding period 1902.
(b) The increase is chiefly in coal, grain and seed traffic.

* { Added No. of passengers 10,666 and Rs. 35,511 on account of difference between the approximate and audited figures for the week ended 14th November 1903.
Do. ,, 3,000 ,, ,, 62,000 ,, of special and extra troop trains, &c., not included in previous returns.
Added Mds. 6,31,290 ,, ,, 41,226 ,, of difference between the approximate and audited figures for the weeks ended 14th November 1903.
Do. ,, 20,000 ,, ,, 3,000 ,, of haulage of vehicles, &c., not included in previous returns.

† { Deducted ,, 13,000 ,, of demurrage and overcharges to be written off.
Do. ,, 50,000 ,, of traffic carried in excess over E. I. Ry route reserved for payment to Foreign Railways.
Do. ,, 15,000 ,, of estimated amount of outstandings relating to the half-year ended 30th June 1903.
Do. ,, 4,92,000 ,, of rebate on coal.

‡ { Added ,, 1,492 ,, of difference between the approximate and audited figures for the weeks ended 14th November 1903.
Added ,, 53,669 ,, of hire of vehicles, &c., not included in previous returns.
Deducted ,, 2,23,000 ,, of hire and demurrage and hire of locomotives and vehicles, which have been shewn as a credit to expenditure.

§ Audited figures up to 14th November 1903.

1903. *Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*1,936·05	11 days of July ...	728,571	6,12,583	70,94,191	12,31,629	40,779	18,84,996	974	425,463	4 6 11
*1,936·05	Week ended 18th ,, ...	379,988	3,58,825	51,27,072	8,34,752	26,181	12,19,758	630	272,657	4 7 7
*1,936·05	,, ,, 25th ,, ...	370,820	3,78,641	51,59,129	8,17,494	26,143	12,22,278	631	275,134	4 3 1
*1,936·05	,, ,, 1st Aug. ...	387,770	3,66,141	49,20,344	7,96,773	28,981	11,91,895	615	278,039	4 4 7
*1,936·05	,, ,, 8th ,, ...	410,789	4,17,314	48,92,704	7,72,813	29,484	12,19,611	630	268,984	4 8 7
*1,936·05	,, ,, 15th ,, ...	364,032	3,47,361	38,38,136	7,02,164	30,365	10,79,890	558	253,334	4 4 2
*1,936·05	,, ,, 22nd ,, ...	339,573	3,24,004	39,90,546	7,02,005	27,434	10,53,443	544	250,595	4 3 3
*1,936·05	,, ,, 29th ,, ...	336,277	3,03,827	46,94,713	7,63,904	27,670	10,95,401	566	259,560	4 3 6
*1,936·05	,, ,, 5th Sept. ...	425,785	4,07,797	51,34,751	8,34,611	27,632	12,70,040	656	267,238	4 12 0
*1,936·05	,, ,, 12th ,, ...	393,930	3,98,465	55,41,485	8,62,532	28,760	12,89,757	666	276,317	4 10 8
*1,936·05	,, ,, 19th ,, ...	407,219	3,83,218	46,42,487	8,61,758	30,302	12,75,278	659	280,062	4 8 10
*1,936·05	,, ,, 26th ,, ...	459,546	4,45,725	43,12,858	8,52,864	31,857	13,30,446	687	282,510	4 11 4
.....	Suppl. for 30th ,, ...	1,032	*8,102*	6,62,538	*16,773*	*2,278*	*27,153*	*14*	.....	.....
*1,936·05	Week ended 3rd Oct. ...	401,631	4,07,638	50,81,227	8,02,181	27,747	12,37,566	639	270,922	4 9 1
*1,936·05	,, ,, 10th ,, ...	380,940	3,90,596	48,27,769	7,80,368	27,903	12,07,867	624	249,953	4 8 7
*1,936·05	,, ,, 17th ,, ...	377,636	4,07,896	49,42,198	8,69,396	42,502	13,19,794	682	274,836	4 12 10
*1,936·05	,, ,, 24th ,, ...	348,863	3,96,228	48,16,872	8,27,991	32,697	12,56,916	649	277,181	4 8 7
*1,936·05	,, ,, 31st ,, ...	378,724	4,11,724	50,52,664	8,95,910	33,851	13,41,485	693	272,705	4 14 8
*1,936·05	,, ,, 7th Nov. ...	433,713	4,40,395	52,02,918	9,40,827	33,583	14,14,805	731	283,813	4 15 9
1,936·05	,, ,, 14th ,, ...	399,342	4,05,511	60,43,592	10,25, 63	29,966	15,20,140	785	293,983	5 2 10
1,936·05	,, ,, 21st ,, ...	374,987	4,05,155	58,07,554	10,30,914	27,603	14,63,672	756	2,8,,864	5 0 10
1,936·05	,, ,, 28th ,, ...	371,439	3,88,891	58,66,899	10,41,397	28,813	14,59,101	754	293,983	4 15 5
1,936·05	,, ,, 5th Dec. ...	366,670	3,83,944	60,00,897	10,73,371	30,193	14,87,508	768	315,531	4 11 5
1,936·05	,, ,, 12th ,, ...	347,960	3,66,432	60,94,355	10,80,935	30,496	14,77,863	763	2-8,357	4 15 3
1,936·05	,, ,, 19th ,, ...	336,871	3,20,444	58,61,937	10,48,758	28,926	14,76,228	764	290,753	4 14 10
1,936·05	Last 12 days of ,, ...	528,175	6,54,384	1,03,25,700	17,68,607	46,626	24,69,617	1,276	547,289	4 12 5
	Suppl. for 31st ,, ...	3,000	62,000	20,000	*5 67,000*	*1,74,331*	*6,79,331*	*351*	.....	.....
	Totals up to date ...	10,058,264	1,03,15,542	13,60,55,626	2,26,44,344	5,98,985	3,35,58,871	659	7,327,543	4 9 3

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902—concluded. *1902.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,913·28	12 days of July ...	716,603	6,65,787	86,38,982	14,63,289	31,611	21,60,687	1,129	509,575	4 4 0
1,913·28	Week ended 10th ,, ...	441,138	3,78,481	47,42,891	8,02,446	16,685	11,97,612	636	288,530	4 2 5
1,913·28	,, ,, 26th ,, ...	370,267	3,75,806	45,66,617	7,07,453	16,816	11,00,075	575	279,023	3 15 1
1,913·28	,, ,, 2nd Aug. ...	345,725	3,21,083	49,81,101	7,36,933	28,773	10,86,789	568	285,468	3 12 11
1,913·28	,, ,, 9th ,, ...	353,308	3,26,968	46,08,069	7,26,710	27,520	10,81,198	563	277,593	3 14 4
1,913·28	,, ,, 16th ,, ...	361,658	3,38,319	47,51,171	7,33,191	24,467	10,95,977	573	273,199	4 0 2
1,913·28	,, ,, 23rd ,, ...	358,929	3,17,094	41,55,743	6,66,506	18,780	10,02,380	524	270,291	3 11 4
1,913·28	,, ,, 30th ,, ...	317,170	3,29,526	44,37,208	7,34,809	20,335	10,84,669	567	288,559	3 12 2
1,913·28	,, ,, 6th Sept. ...	313,307	3,04,278	54,00,999	7,32,675	20,347	11,07,300	579	297,794	3 11 6
1,913·28	,, ,, 13th ,, ...	339,339	3,07,832	45,34,910	7,57,052	19,130	10,84,014	567	287,170	3 12 5
1,913·28	,, ,, 20th ,, ...	415,452	4,09,167	49,78,755	7,27,205	19,471	11,55,843	604	288,592	4 0 1
1,913·28	,, ,, 27th ,, ...	372,150	3,71,600	53,35,928	7,82,170	23,904	11,77,764	616	285,642	4 2 9
.....	Suppl. for 30th ,, ...	676	6,480	69,996	8,199	43,557	58,233	30	.....	.....
1,913·28	Week ended 4th Oct. ...	389,931	4,08,956	55,06,493	8,25,578	18,765	12,53,299	655	294,720	4 4 0
1,913·28	,, ,, 11th ,, ...	376,549	3,66,084	48,12,928	7,76,377	20,213	11,62,674	608	293,615	3 15 4
1,913·28	,, ,, 18th ,, ...	354,735	4,00,527	35,42,383	6,51,662	20,915	10,73,104	561	285,881	4 0 7
1,913·28	,, ,, 25th ,, ...	341,350	3,77,533	42,46,320	9,04,081	20,658	13,02,262	681	299,539	4 5 7
1,913·28	,, ,, 1st Nov. ...	330,298	3,89,204	52,17,188	9,21,906	22,417	13,33,527	697	311,381	4 4 9
1,913·28	,, ,, 8th ,, ...	366,903	4,33,647	44,71,149	7,95,524	26,367	12,55,538	656	284,945	4 6 6
1,913·28	,, ,, 15th ,, ...	384,015	4,38,866	52,81,958	9,68,881	28,010	14,30,757	748	303,306	4 11 6
1,913·28	,, ,, 22 d ,, ...	383,218	427,852	56,98,034	10,20,521	25,662	14,75,035	771	306,613	4 13 0
1,913·28	,, ,, 29th ,, ...	341,835	4,02,501	53,27,701	9,63,270	24,489	13,90,260	727	309,109	4 8 0
1,915·48	,, ,, 6th Dec. ...	325,432	397,223	53,06,822	9,55,670	23,808	13,76,761	719	308,259	4 7 6
1,915·48	,, ,, 13th ,, ...	320,367	393,333	53,62,754	9,17,039	25,082	13,33,053	636	306,915	4 5 6
1,924·61	,, ,, 20th ,, ...	324,907	4,46,251	51,42,879	9,23,134	21,349	13,87,734	721	283,543	4 4 7
1,926·13	Last 11 days of ,, ...	478,826	7,47,505	89,55,704	13,95,646	33,205	21,76,356	1,129	509,506	4 4 4
	Suppl. for 31st ,, ...	27,360	1,43,958	*1,52,709*	*3,94,747*	*66,962*	*6,17,751*	*269*	.....	.....
	Totals up to date ...	9,456,288	1,02,17,940	13,05,18,932	2,10,52,180	5,55,024	3,18,25,144	648	7,747,788	4 1 9

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for last 12 days of December 1903 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	28,910	7,112 0 0	26,587 0	1,307 0 0	14 0 0	8,433 0 0	1,710	314	2,024
Or per mile of railway	.....	319 14 10	.....	58 12 9	0 10 1	379 5 8	.....	.....	...
For previous 24½ weeks of half-year	522,048*	1,32,237 0 0*	3,99,790 0†	16,208 0 0†	413 0 0‡	1,38,858 0 0	26,319§	3,031§	29,350
Total for 26½ weeks ...	550,958	1,29,349 0 0	4,26,377 0	17,515 0 0	427 0 0	1,47,291 0 0	28,029	3,345	31,374
COMPARISON.									
Total for corresponding 11 days of previous year	26,905	6,393 11 4	81,457 30	1,087 11 0	4 9 3	7,485 15 7	1,666	182	1,848
Per mile of railway corresponding period of previous year	.....	287 9 10	.....	48 14 10	0 3 4	336 12 0	.....	.....	...
Total for corresponding 26½ weeks of previous year	545,159	1,28,123 14 11	5,33,853 20	18,139 5 0	313 4 6	1,46,576 8 5	28,088	3,196	31,284

* Added No. of passengers 1,267 and deducted Rs. 202 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 1,100 and ,, 614 } 14th November 1903.
‡ Do. ,, 186 On account of rents, &c., not included in previous returns.
§ Audited figures up to 14th November 1903.

1903. *Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*22·23	11 days of July ...	53,028	12,534	18,186	657	7	13,198	594	1,980	6 10 8
*22·23	Week ended 18th July ...	21,725	4,564	10,229	410	7	4,981	224	1,188	4 3 1
*22·23	,, ,, 25th ,, ...	20,336	4,762	14,421	453	5	5,220	235	1,190	4 6 2
*22·23	,, ,, 1st Aug. ...	21,910	5,410	12,003	385	3	5,798	261	1,188	4 14 1
*22·23	,, ,, 8th ,, ...	23,682	6,370	6,574	300	9	6,679	300	1,188	5 9 11
*22·23	,, ,, 15th ,, ...	17,717	4,046	9,487	336	3	4,385	197	1,188	3 11 1
*22·23	,, ,, 22nd ,, ...	15,603	3,471	14,358	307	4	3,782	170	1,188	3 2 11
*22·23	,, ,, 29th ,, ...	16,611	3,774	12,035	416	4	4,194	189	1,188	3 8 6
*22·23	,, ,, 5th Sept. ...	17,723	4,225	14,892	359	12	4,596	207	1,188	3 13 11
*22·23	,, ,, 12th ,, ...	17,544	3,903	13,488	331	5	4,239	191	1,188	3 9 1
*22·23	,, ,, 19th ,, ...	18,865	3,739	10,277	284	11	4,034	181	1,188	3 6 4
*22·23	,, ,, 26th ,, ...	21,420	5,159	15,051	541	12	5,712	257	1,188	4 12 11
	Suppl. for 30th ,, ...	.....	.....	.....	.....	46	46	2	.....	.....
*22·23	Week ended 3rd Oct. ...	21,529	5,099	11,706	353	8	5,451	245	1,232	4 6 9
*22·23	,, ,, 10th ,, ...	19,334	4,869	12,578	403	9	5,341	240	1,188	4 7 11
*22·23	,, ,, 17th ,, ...	20,593	4,708	22,200	917	8	5,633	253	1,188	4 11 10
*22·23	,, ,, 24th ,, ...	20,581	4,440	19,562	1,056	4	5,500	247	1,188	4 10 1
*22·23	,, ,, 31st ,, ...	21,476	5,000	13,698	594	14	5,608	252	1,188	4 11 7
*22·23	,, ,, 7th Nov. ...	26,924	6,433	31,008	1,158	6	7,597	342	1,188	6 6 4
*22·23	,, ,, 14th ,, ...	24,750	5,552	25,107	1,630	9	7,252	326	1,188	6 1 8
22·23	,, ,, 21st ,, ...	22,876	5,338	24,277	1,022	9	6,369	287	1,188	5 5 9
22·23	,, ,, 28th ,, ...	22,108	5,362	28,012	1,287	8	6,657	299	1,188	5 9 8
22·23	,, ,, 5th Dec. ...	19,594	4,956	23,382	1,117	7	6,080	274	1,188	5 1 11
22·23	,, ,, 12th ,, ...	18,796	4,499	21,092	1,027	9	5,535	249	1,188	4 10 7
22·23	,, ,, 19th ,, ...	17,323	4,032	16,167	745	8	4,785	215	1,188	4 0 5
22·23	Last 12 days of ,, ...	28,910	7,112	26,587	1,307	14	8,433	379	2,024	4 2 8
	Suppl. for 31st ,, ...	.....	.....	.....	.....	136	186	8	.....	.....
	Totals up to date ...	550,958	1,29,349	4,26,377	17,515	427	1,47,291	252	31,374	4 11 1

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902—concluded. 1902.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	12 days of July ...	40,661	10,020	74,607	1,574	10	11,604	522	2,068	5 9 9
22·23	Week ended 19th July ...	31,057	6,929	10,687	403	10	7,342	330	1,232	5 15 4
22·23	,, ,, 26th ,, ...	22,846	5,357	19,055	504	6	5,867	264	1,188	4 15 0
22·23	,, ,, 2nd Aug. ...	16,896	3,769	8,881	334	11	4,105	185	1,188	3 7 3
22·23	,, ,, 9th ,, ...	19,493	4,746	7,568	859	5	5,610	252	1,188	4 11 7
22·23	,, ,, 16th ,, ...	20,417	4,887	5,733	241	13	5,141	231	1,188	4 5 5
22·23	,, ,, 23rd ,, ...	18,209	4,080	8,803	373	7	4,460	201	1,188	3 12 1
22·23	,, ,, 30th ,, ...	15,615	3,455	8,519	371	9	3,835	173	1,188	3 3 8
22·23	,, ,, 6th Sept. ...	17,119	4,095	8,426	382	6	4,483	202	1,188	3 12 5
22·23	,, ,, 13th ,, ...	20,384	4,319	9,041	392	3	4,714	212	1,188	3 15 6
22·23	,, ,, 20th ,, ...	18,340	3,993	10,975	444	15	4,452	200	1,188	3 12 0
22·23	,, ,, 27th ,, ...	19,688	4,430	14,803	568	8	5,006	225	1,188	4 3 5
	Suppl. for 30th ,, ...	.....	.....	338	29	30	59	3	.....	.....
22·23	Week ended 4th Oct. ...	20,388	4,872	16,918	702	6	5,580	251	1,188	4 11 2
22·23	,, ,, 11th ,, ...	24,420	5,823	28,433	920	12	6,755	304	1,188	5 11 0
22·23	,, ,, 18th ,, ...	23,132	5,482	17,336	726	13	6,221	280	1,188	5 3 9
22·23	,, ,, 25th ,, ...	22,592	5,251	20,403	892	8	6,151	276	1,188	5 2 10
22·23	,, ,, 1st Nov. ...	21,352	4,849	17,432	757	8	5,614	253	1,188	4 11 7
22·23	,, ,, 8th ,, ...	24,108	5,978	22,141	1,058	8	7,044	317	1,188	5 14 10
22·23	,, ,, 15th ,, ...	23,860	6,090	20,145	1,378	4	7,472	336	1,188	6 4 8
22·23	,, ,, 22nd ,, ...	24,134	5,675	29,187	1,281	12	6,968	313	1,188	5 13 10
22·23	,, ,, 29th ,, ...	20,821	4,905	27,702	1,072	10	5,987	269	1,188	5 0 7
22·23	,, ,, 6th Dec. ...	18,385	4,086	34,612	874	4	5,564	250	1,188	4 10 11
22·23	,, ,, 13th ,, ...	18,205	4,305	11,720	524	8	4,837	218	1,188	4 1 2
22·23	,, ,, 20th ,, ...	16,211	3,736	12,318	461	8	4,205	189	1,188	3 8 5
22·23	Last 11 days of ,, ...	26,905	6,304	81,458	1,087	6	7,486	337	1,848	4 0 10
	Suppl. for 31st ,, ...	12	6	—387	—67	75	14	1	.....	.....
	Totals up to date ...	545,159	1,28,123	5,33,854	18,139	314	1,46,576	251	31,284	4 11 0

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for last 12 days of December 1903 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	30,477	33,529 0 0	1,20,381 0	18,294 0 0	82 0 0	51,905 0 0	17,223	5,714	22,937
Or per mile of railway ...	.....	206 11 2	.....	112 12 6	0 8 1	319 15 9	.....	.....	.....
For previous 24½ weeks of half-year.	574,941*	5,32,126 0 0*	19,80,200 0†	2,98,559 0 0†	5,487 0 0‡	8,36,172 0 0	244,477§	92,465§	336,942
Total for 26½ weeks ...	605,418	5,65,655 0 0	21,00,581 0	3,16,853 0 0	5,569 0 0	8,88,077 0 0	261,700	98,179	359,879
COMPARISON.									
Total for corresponding 11 days of previous year.	41,465	58,023 14 4	1,70,992 10	24,881 6 9	250 1 6	83,155 6 7	17,527	9,292	26,819
Per mile of railway corresponding period of previous year.	.....	357 10 3	.....	153 5 10	1 8 8	512 8 9	.....	.....	.....
Total for corresponding 26½ weeks of previous year.	573,000	6,17,600 15 9	45,99,526 20	4,01,628 5 5	8,671 10 9	10,27,960 15 11	246,881	149,156	396,037

* { Deducted No. of passengers 2,628 and Rs. 6,042. On account of difference between the approximate and audited figures for the week ended 14th November 1903.
{ Added " 500 " " 8,000 " of special trains, &c., not included in previous returns.

† { Do. Mds. 1,11,813 " " 3,453 " of difference between the approximate and audited figures for the week ended 14th November 1903.
{ Deducted " 4,70,000 " " 11,000 " of revenue coal and stores for the half-year.

‡ { Added " 27 " of difference between the approximate and audited figures for the week ended 14th November 1903.
{ Do. " 3,437 " of rents, &c., not included in previous returns.

§ Audited figures up to 14th November 1903.

1903. *Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·21	11 days of July ...	35,738	29,466	1,36,811	16,775	74	46,315	286	20,575	2 4 0
*162·21	Week ended 18th July ...	20,883	16,954	1,31,806	14,630	41	31,625	195	13,177	2 6 5
*162·21	" " 25th " ...	20,679	15,114	77,697	9,020	53	24,187	149	12,796	1 14 3
*162·21	" " 1st Aug. ...	22,478	17,151	87,924	8,918	44	26,113	160	12,880	2 0 5
*162·21	" " 8th " ...	21,887	14,249	71,859	8,417	35	22,701	140	12,808	1 12 4
*162·21	" " 15th " ...	22,357	17,157	75,020	9,860	36	27,053	167	12,588	2 2 5
*162·21	" " 22nd " ...	20,802	17,785	82,486	10,455	41	28,281	174	13,960	2 0 5
*162·21	" " 29th " ...	20,267	12,419	98,384	12,518	40	24,977	154	13,223	1 14 3
*162·21	" " 5th Sept. ...	20,810	21,924	2,24,795	10,043	41	32,008	197	21,803	1 7 6
*162·21	" " 12th " ...	17,347	15,877	83,946	9,384	26	25,287	156	13,980	1 12 11
*162·21	" " 19th " ...	46,142	28,050	69,877	11,431	52	39,533	244	17,761	2 1 6
*162·21	" " 26th " ...	52,383	39,488	78,097	11,078	47	50,613	1[illegible]	17,227	2 15 0
	Suppl. for 30th " ...	95	635	.....	.....	812	1,447	9	.....	.....
*162·21	Week ended 3rd Oct. ...	25,092	[illegible]	[illegible]	10,222	54	34,456	212	13,167	2 9 10
*162·21	" " 10th " ...	[illegible]	20,633	89,394	12,635	48	33,876	206	13,436	2 7 0
*162·21	" " 17th " ...	20,384	26,231	89,807	11,027	64	37,922	234	13,357	2 3 4
*162·21	" " 24th " ...	17,864	25,479	90,639	14,927	86	40,492	250	14,227	2 13 6
*162·21	" " 31st " ...	24,127	25,314	1,68,237	20,911	74	46,299	285	14,983	3 1 5
*162·21	" " 7th Nov. ...	24,785	28,261	1,31,118	19,947	55	47,963	296	14,997	3 3 2
162·21	" " 14th " ...	21,074	25,089	2,20,081	21,939	62	47,090	290	13,937	3 5 11
162·21	" " 21st " ...	21,086	24,371	93,518	17,095	42	41,508	256	13,467	3 1 4
162·21	" " 28th " ...	18,928	20,255	67,837	13,003	49	33,307	205	12,882	2 9 11
162·21	" " 5th Dec. ...	19,876	20,746	71,905	12,858	60	33,704	208	13,608	2 7 8
162·21	" " 12th " ...	19,235	18,345	68,173	10,217	66	28,708	177	12,949	2 3 6
162·21	" " 19th " ...	19,328	18,953	81,712	11,760	48	30,770	190	13,112	2 5 7
162·21	Last 12 days of " ...	30,477	33,529	1,20,381	18,294	...	51,905	320	22,937	2 4 2
	Suppl. for 31st " ...	500	8,000	4,70,000	11,000	3,437	437	3	...	...
	Totals up to date ...	605,418	5,65,655	21,00,581	3,16,853	5,569	8,88,077	208	359,879	2 7 6

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902—concluded. *1902.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	12 days of July ...	40,898	32,090	1,48,494	19,647	94	51,831	319	22,783	2 4 5
162·24	Week ended 10th July ...	22,411	17,962	5,62,416	15,268	42	33,272	205	13,707	2 6 10
162·24	" " 26th " ...	20,296	22,107	1,02,987	8,894	32	31,033	191	13,778	2 4 6
162·24	" " 2nd Aug. ...	20,154	15,926	1,00,992	7,715	40	23,681	146	13,472	1 12 1
162·24	" " 9th " ...	21,716	17,112	92,516	7,445	58	24,615	152	12,810	1 14 9
162·24	" " 16th " ...	21,535	16,868	94,439	9,650	48	26,566	164	12,376	2 2 4
162·24	" " 23rd " ...	19,721	14,375	2,79,113	13,017	59	27,451	169	13,233	2 1 2
162·24	" " 30th " ...	20,452	20,818	97,499	10,494	47	31,359	193	12,762	2 7 4
162·24	" " 6th Sept. ...	20,187	20,292	3,32,068	11,246	60	31,598	195	13,871	2 4 5
162·24	" " 13th " ...	19,996	20,330	2,63,824	12,759	41	33,130	204	13,188	2 8 2
162·24	" " 20th " ...	18,725	17,323	79,421	10,433	58	27,814	171	12,896	2 2 6
162·24	" " 27th " ...	16,209	16,639	5,04,588	17,099	60	33,798	208	13,293	2 8 8
	Suppl. for 30th " ...	253	735	714	167	1,908	2,476	15	...	.....
162·24	Week ended 4th Oct. ...	18,723	17,081	1,88,126	14,107	98	31,286	193	13,518	2 5 0
162·24	" " 11th " ...	19,131	21,942	1,38,966	12,029	107	34,078	210	15,065	2 4 2
162·24	" " 18th " ...	21,858	23,341	1,92,095	22,101	75	45,417	280	14,012	3 3 10
162·24	" " 25th " ...	19,267	26,807	1,85,745	18,553	87	45,447	281	16,135	2 13 1
162·24	" " 1st Nov. ...	19,627	23,254	1,93,258	21,271	104	46,629	280	16,644	2 12 10
162·24	" " 8th " ...	23,426	30,115	1,66,038	24,361	153	54,630	337	18,376	2 15 7
162·24	" " 15th " ...	24,169	32,639	1,60,560	23,053	197	55,889	344	14,691	3 12 10
162·24	" " 22nd " ...	21,171	26,642	4,69,014	33,007	168	59,817	369	21,027	2 13 6
162·24	" " 29th " ...	19,830	23,400	1,67,507	22,048	320	45,768	282	16,903	2 11 5
162·24	" " 6th Dec. ...	25,091	28,919	1,77,675	18,680	834	48,433	299	17,500	2 12 3
162·24	" " 13th " ...	20,167	28,381	2,33,967	22,734	560	51,675	319	18,761	2 12 1
162·24	" " 20th " ...	20,577	27,806	1,29,717	17,000	205	45,011	277	18,417	2 7 1
	Last 11 days of " ...	41,465	58,024	1,70,992	24,881	250	83,155	513	26,819	3 1 7
	Suppl. for 31st " ...	9,945	14,832	6,40,705	15,697	2,967	2,102	13	...	...
	Totals up to date ...	573,000	6,17,631	45,99,526	4,01,628	8,672	10,27,961	241	396,037	2 9 6

* Audited figures.

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for last 12 days of December 1903 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period... ...	15,878	7,862 0 0	59,130 0	4,296 0 0	10 0 0	12,168 0 0	2,681	1,957	4,638
Or per mile of railway	.....	99 13 2	.....	54 8 9	0 2 0	154 7 11	.....	.....	...
For previous 24½ weeks of half-year	311,245*	1,64,315 0 0*	8,06,869 0†	61,914 0 0†	1,428 0 0‡	2,27,657 0 0	40,811§	21,388§	62,199
Total for 26½ weeks ...	327,123	1,72,177 0 0	8,66,008 0	66,210 0 0	1,438 0 0	2,39,825 0 0	43,492	23,345	66,837
COMPARISON.									
Total for corresponding 11 days of previous year.	14,533	7,875 6 7	1,02,319 0	6,030 13 0	25 3 0	13,931 6 7	2,892	1,439	4,331
For mile of railway corresponding week of previous year.	.....	99 15 11	.....	76 9 2	0 5 1	176 14 2	.....	.....	.....
Total for corresponding 26½ weeks of previous year.	312,356	1,64,765 10 3	8,19,895 30	69,242 12 0	1,380 12 3	2,35,389 2 6	50,130	27,775	77,905

* Added No. of passengers 1,202 and added Rs. 1,784 } on account of difference between the approximate and audited figures for the week ended 14th
† { Deducted Mds. 4,124 and Rs. 447 } November 1903.
† { Do. ,, 90,000 ,, Rs. 1,000 ,, ,, of revenue coal and stores for the half-year.
‡ { Added ,, 4 ,, ,, of difference between the approximate and audited figures for the week ended 14th November 1903.
‡ { Do. ,, 708 ,, ,, of rents &c., not included in previous returns.
§ Audited figures up to 14th November 1903.

1903. *Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*78·76	11 days of July ...	22,940	11,187	57,829	4,214	41	15,442	196	3,036	3 14 5
*78·76	Week ended 18th July ...	11,472	5,821	34,105	2,671	27	8,519	108	2,519	3 6 1
*78·76	,, ,, 25th ,, ...	14,072	7,591	33,089	2,620	30	10,241	130	2,519	4 1 1
*78·76	,, ,, 1st Aug. ...	12,507	6,346	34,304	2,412	19	8,777	111	2,363	3 11 2
*78·76	,, ,, 8th ,, ...	12,188	5,731	42,021	2,829	41	8,601	109	2,362	3 10 3
*78·76	,, ,, 15th ,, ...	10,134	4,667	43,652	3,316	30	8,013	102	2,520	3 2 1
*78·76	,, ,, 22nd ,, ...	9,240	4,256	49,043	3,434	17	7,707	98	2,441	3 2
*78·76	,, ,, 29th ,, ...	8,769	4,098	37,007	2,536	20	6,644	84	2,441	2 11
*78·76	,, ,, 5th Sept. ...	14,877	6,409	34,046	2,067	15	9,091	115	2,599	3 8
*78·76	,, ,, 12th ,, ...	17,773	10,788	21,966	1,631	18	12,438	158	2,902	4 2
*78·76	,, ,, 19th ,, ...	19,923	12,121	28,363	2,389	22	14,532	185	2,835	5 2
*78·76	,, ,, 26th ,, ...	19,612	11,001	27,759	2,540	14	13,555	172	2,821	4 12 11
	Suppl. for 30th ,, ...	.....	.....	.....	.....	97	97	1	.....	.....
*78·76	Week ended 3rd Oct. ...	11,009	5,806	57,088	2,395	17	8,218	104	2,363	3 7
*78·76	,, ,, 10th ,, ...	11,290	5,779	19,126	1,713	30	7,522	96	2,364	3 2 11
*78·76	,, ,, 17th ,, ...	13,912	7,065	25,889	1,897	22	9,554	121	2,295	4 5
*78·76	,, ,, 24th ,, ...	12,250	6,728	34,379	2,644	42	9,464	120	2,599	3 10
*78·76	,, ,, 31st ,, ...	12,272	6,989	28,309	2,483	39	9,511	121	2,363	4 0
*78·76	,, ,, 7th Nov. ...	16,255	8,068	58,326	2,777	37	10,882	138	2,284	4 12
*78·76	,, ,, 14th ,, ...	12,934	7,660	27,395	2,235	21	9,916	127	2,441	4 1
78·76	,, ,, 21st ,, ...	10,853	5,474	36,856	1,838	22	7,334	93	2,521	2 14
78·76	,, ,, 28th ,, ...	10,658	5,899	40,385	2,834	24	8,815	112	2,677	3 4
78·76	,, ,, 5th Dec. ...	9,720	4,717	47,905	3,054	28	7,799	99	2,678	2 14
78·76	,, ,, 12th ,, ...	9,192	4,562	37,979	2,612	34	7,208	92	2,678	2 11
78·76	,, ,, 19th ,, ...	9,393	4,911	41,948	3,112	6	8,029	102	2,678	3 0
78·76	Last 12 days of ,, ...	15,878	7,862	59,130	4,296	10	12,168	154	4,638	2 10
	Suppl. for 31st ,, ...	.....	.....	*90,000*	*1,000*	708	*999*	4	.....	.....
	Totals up to date	327,123	1,72,177	8,66,008	66,210	1,438	2,39,825	116	66,837	3 9

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902—concluded. *1902.*

		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A.
78·76	12 days of July ...	23,554	12,211	70,897	4,577	40	16,828	214	4,961	3 6
78·76	Week ended 19th July ...	12,310	6,581	33,421	2,135	8	8,734	111	2,678	3 4
78·76	,, ,, 26th ,, ...	11,735	5,834	41,404	2,348	9	8,251	105	2,835	2 14
78·76	,, ,, 2nd Aug. ...	12,264	6,001	53,575	3,209	11	9,221	117	2,835	3 4
78·76	,, ,, 9th ,, ...	10,679	5,312	28,578	2,009	18	7,339	93	2,914	2 8
78·76	,, ,, 16th ,, ...	9,868	4,830	53,627	2,382	10	7,222	92	2,598	2 12
78·76	,, ,, 23rd ,, ...	9,464	4,705	31,774	2,343	7	7,055	90	2,605	2 11
78·76	,, ,, 30th ,, ...	9,080	4,548	36,395	2,536	15	7,199	91	3,387	2 5
78·76	,, ,, 6th Sept. ...	9,091	4,837	29,725	1,944	11	6,792	86	3,780	1 13
78·76	,, ,, 13th ,, ...	11,367	5,641	28,389	1,770	20	7,431	94	2,756	2 11
78·76	,, ,, 20th ,, ...	17,552	10,249	35,072	1,477	9	11,735	149	3,466	3 6
	Suppl. for 26th ,, ...	22,224	14,242	36,174	1,917	13	16,172	205	3,544	4 9
78·76	Week ended 4th Oct. ...	.....	.....	*10*	*5*	730	727	9	.....	.....
78·76	,, ,, 11th ,, ...	19,914	12,270	33,974	2,166	9	14,445	183	3,622	3 14
78·76	,, ,, 18th ,, ...	10,193	5,464	40,475	3,406	14	8,884	113	3,165	2 13
78·76	,, ,, 25th ,, ...	10,114	5,377	25,037	2,383	8	7,770	99	2,914	2 10
78·76	,, ,, 1st Nov. ...	17,995	6,142	29,532	2,687	19	8,848	112	2,914	3 0
78·76	,, ,, 8th ,, ...	9,962	5,230	35,155	2,753	15	8,058	102	2,835	2 13
78·76	,, ,, 15th ,, ...	10,694	5,669	39,349	2,971	17	8,657	110	2,835	3 0
78·76	,, ,, 22nd ,, ...	11,357	5,816	42,421	3,234	20	9,060	115	2,756	3 4
78·76	,, ,, 29th ,, ...	12,425	6,969	40,348	3,445	20	9,534	121	2,756	3 7
78·76	,, ,, 6th Dec. ...	10,107	5,824	42,289	3,032	12	8,868	113	2,993	2 15
78·76	,, ,, 13th ,, ...	8,615	4,637	42,423	3,789	27	8,453	107	2,835	2 15
78·76	,, ,, 20th ,, ...	8,853	4,319	51,375	4,921	29	9,269	118	2,756	3 4
78·76	Last 11 days of ,, ...	9,350	4,811	38,750	3,081	15	7,907	100	2,835	2 13
	Suppl. for 31st ,, ...	14,532	7,876	1,02,319	6,030	25	13,931	177	4,331	3 1
		97	60	*2,22,572*	*3,301*	250	*2 991*	*38*	.....	.....
	Totals up to date	312,356	1,64,765	8,19,890	69,243	1,381	2,35,389	114	77,905	3 0

* Audited figures.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for first 9 days of January 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the first 9 days of January	61,282	21,934 0 0	1,03,075 0	9,655 0 0	570 0 0	32,159 0 0	5,684	3,922	9,606
Or per mile of railway per week	367	131 0 0*	577 0	54 0 0	3 0 0	188 0 0	.....	..	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	... ..	.....	.....
Total for 1 week ...	61,282	21,934 0 0	1,03,075 0	9,655 0 0	570 0 0	32,159 0 0	5,684	3,922	9,606
Comparison.									
Total for corresponding first 10 days of previous year	62,213	22,276 0 0	1,01,975 0	8,708 0 0	1,540 0 0	32,524 0 0	8,178	3,125	11,303
Per mile of railway corresponding week of previous year ...	335	120 0 0*	514 0	44 0 0	8 0 0	172 0 0	.....	.....	.....
Total to corresponding date of previous year	62,213	22,276 0 0	1,01,975 0	8,708 0 0	1,540 0 0	32,524 0 0	8,178	3,125	11,303

* Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for first 9 days of January 1904 on 622 miles open for all descriptions of traffic and an additional 21 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the 9 days ...	47,420	31,968 0 0	1,62,330 0	22,903 0 0	3,102 0 0	57,973 0 0	8,750	9,803	18,553
Or per mile of railway	76·25	51·40	232·46	35·62	4·82	91·84	14·07	15·25	29·33
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for the period ...	47,420	31,968 0 0	1,62,330 0	[illegible] 0 0	3,102 0 0	57,973 0 0	8,750	9,803	18,553
Comparison.									
Total for corresponding 10 days of previous year	43,445	28,852 0 0	2,59,950 0	19,347 0 0	2,449 0 0	50,648 0 0	10,143	12,792	22,935
Per mile of railway corresponding week of previous year ...	78·00	51·80	441·34	32·85	4·16	88·81	18·21	21·72	39·93
Total to 10th January of previous year	43,445	28,852 0 0	2,59,950 0	19,347 0 0	2,449 0 0	50,648 0 0	10,143	12,792	22,935

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for first 9 days of January 1904.			Receipts for first 10 days of January 1903.			Total receipts from 1st April 1903 to 9th January 1904.			Total receipts from 1st April 1902 to 10th January 1903.			Total increase in 1904	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
643	57,973	91·84	589	50,648	88·81	643	18,73,910	...	589	15,59,045	...	3,14,865	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the first 9 days of January 1904 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the period (9 days) on 1,330 miles open ...	233,170	(a)1,11,470	11,48,010	(b)1,43,840	23,080	(c)2,78,390	51,732	(d)41,328	93,060
Or per mile of railway	175·32	83·81	863·17	108·15	17·36	209·32	.....	.....	.....
For previous nil weeks of half-year	.....	.....	.....	... ..	.....	.....	.....	.....	.....
Total for the period ...	233,170	1,11,470	11,48,010	1,43,840	23,080	2,78,390	51,732	41,328	93,060
Comparison.									
Total for corresponding period (10 days) of previous year on 1,325 miles open	207,799	99,582	9,75,083	1,47,165	25,182	2,71,930	60,362	(e)41,825	102,187
Per mile of railway corresponding period of previous year ...	164·27	78·72	770·82	116·34	19·90	214·96	.....	.....	.....
Total to corresponding date of previous year	207,799	99,582	9,75,083	1,47,165	25,182	2,71,930	60,362	41,825	102,187

(a) Increase mainly under local and foreign outward traffic.
(b) ,, in weight with decrease in amount mainly due to shorter lead.
(c) The net increase is small owing to there having been one day extra in the 1903 period.
(d) Includes 4,150 miles of ballast trains.
(e) ,, nil miles of ballast trains.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the first 9 days of January 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the period of (9 days) on 18 miles open	4,756	535	34,130	622	84	1,241	392	256	648
Or per mile of railway	264·22	29·72	1,896·11	34·55	4·67	68·94	.....	.....	.....
For previous nil weeks of half-year	... ..	... ..	.....	.....	... ..	.....	.....	.....	.....
Total for the period ...	4,756	535	34,130	622	84	1,241	392	256	648
Comparison.									
Total for corresponding period (10 days) of previous year on 18 miles open	2,693	505	12,424	[redacted]	116	1,062	433	287	720
Per mile of railway corresponding period of previous year	149·61	28·11	690·22	24·44	6·45	59·00	... ..	.....	.....
Total to corresponding date of previous year	2,693	505	12,424	440	116	1,062	433	287	720

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Audited Return of Traffic for the week ending 28th November 1903 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	2,850	692 6 4	19,312	—183 0 0	17 0 0	526 6 4	332	172	504
Or per mile of railway ...	158·33	38 7 6	1,072·89	—10 2 8	0 15 1	29 3 11	...	...	...
For previous 20½ weeks of half-year	41,534	5,991 12 11	2,58,198	5,819 13 0	340 15 0	12,153 8 11	5,350	2,387	7,737
Total for 21½ weeks ...	44,384	6,684 3 3	2,77,510	5,636 13 0	357 15 0	12,678 15 3	5,682	2,559	8,241
Comparison.									
Total for corresponding week of previous year on 18 miles open	1,722	588 3 9	43,559	—893 7 0	28 0 0	—277 3 3	293	250	543
Per mile of corresponding week of previous year	95·67	32 10 10	2,419·94	—49 10 2	1 8 11	—15 6 5	...	...	...
Total to corresponding date of previous year	44,369	5,944 12 11	2,55,304	5,173 13 0	224 0 0	11,342 9 11	6,851	2,329	9,180

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 16th January 1904	Coaching ...	3,954	0	0			
	Goods ...	8,191	0	0	12,202	0	0
	Other earnings ...	57	0	0			
Audited earnings for the corresponding period of 1903 ...	Coaching ...	4,972	0	0			
	Goods ...	10,671	0	0	15,703	0	0
	Other earnings ...	60	0	0			
	Decrease ...				3,501	0	0
Receipts per mile for the week ending 16th January 1904					239	4	1
Ditto for the corresponding period of 1903					307	14	5
	Decrease ...				68	10	4
Receipts from 1st January to 16th January 1904					27,842	0	0
Ditto for the corresponding period of 1903					30,761	0	0
	Decrease ...				2,919	0	0

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OFFICIAL PAPERS.

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WEATHER AND CROP REPORT.

For the week ending the 1st February 1904.

Burdwan.—Rainfall nil. Weather seasonable. Sugarcane and *rabi* crops are doing well generally, except in thana Keugaon of Katwa, where insects and want of rain are damaging the crops. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

		Srs.	ch.	
Sadar		13	0	per rupee.
Kalna		12	3	
Katwa		13	2	
Raniganj	Old	13	0	
	New	13	4	

Birbhum.—Rainfall nil. Weather seasonable. Harvesting over. Standing crop thriving. Rice sells at 14½ seers per rupee. Fodder and water sufficient.

Bankura.—No rain. Weather cold. Standing crops doing well. Pressing of sugarcane commenced in places. No cattle-disease reported. Fodder and water sufficient. Common rice sells at 15 seers the rupee.

Midnapore.—No rain. Winter rice still being harvested. *Rabi* crops doing well, and being harvested in Contai. Sugarcane being cut in Sadar. Cattle-disease in Midnapore, Kharakpur and Jhargram thanas. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Contai	19	0	
Tamluk	13	0	
Ghatal	15	0	

Hooghly.—Rainfall nil. Prospects of standing crops good. Threshing of paddy going on. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	10	0	per rupee.
Serampore	10	13	
Arambagh	12	8	

Howrah.—Rainfall at Sadar 0·13. Weather seasonable. Harvesting of winter rice is over. Sugarcane is ripening. Condition of other standing crops good. Fodder and water sufficient. No cattle-disease reported. Common rice is selling at 11¼ seers a rupee.

24-Parganas.—Rainfall at Sadar 0·17. Weather seasonable. State and prospects of crops good. Cutting of sugarcane and of winter rice nearly finished except in Abads. *Rabi* crops promise well. Common rice sells at 11¾ seers per rupee at Sadar and at 13 seers (new) at Basirhat and Diamond Harbour. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—No rain. Sky occasionally cloudy. Prospects of standing crops good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	12	8	per rupee.
Kushtia	13	8	
Meherpur	13	0	
Chuadanga	13	5	
Ranaghat	Not reported		

Murshidabad.—No rain. Weather seasonable. Standing crops good. Rain wanted for *rabi* crops and sugarcane. No cattle-disease. Fodder sufficient. Common rice sells as follows :—

	Srs.	ch	
Sadar	13	0	per rupee.
Kandi	14	8	
Jangipur	14	12	
Lalbagh	No reported		

Jessore.—Rainfall at Sadar 0·68. Weather cloudy with a slight rainfall. Prospects of standing crops fair. Fodder and water sufficient. Cattle-disease reported from Bangaon subdivision. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Jhenida	15	12	
Magura	15	0	
Narail	16	0	
Bangaon	14	8	

Khulna.—Rainfall at Sadar 0·26. Weather seasonable. Prospects of rape, mustard and tobacco fair. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	17	0	
Satkhira	13	0	

Rajshahi.—Standing crops doing well. Harvesting of winter rice is nearly finished in high lands, but continues in low lands. Lands being prepared for *til* and *aus*. Fodder and water sufficient. Common rice selling on an average at 15½ seers per rupee in the district.

Dinajpur.—No rain. Weather seasonable. Cutting and pressing of sugarcane still going on. No cattle-disease. Fodder and water plentiful. Common rice sells at 15½ seers at Sadar and at 16 seers at Thakurgaon.

Jalpaiguri.—Rainfall nil. Weather seasonable. Tobacco doing well. Lands are being ploughed for *bhadoi* paddy and jute. Common rice sells at 13¾ seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall at Sadar 0·72. Weather cold; four inches snow last night. *Hills*—Wheat and barley doing well. *Terai*—Prospects of standing crops good. Land being ploughed for jute. Fodder and water sufficient. Coarse rice sells as follows :—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	14	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 22 seers per rupee.

Rangpur.—Rainfall at Saidpur. Weather seasonable. Harvesting of *aman* nearly finished. Lands being prepared for *aus*. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs. ch.	
Sadar	14 10	per rupee.
Gaibanda	15 0	
Kurigram	16 0	
Nilphamari	15 0	

Bogra.—Rainfall at Sadar 0·26. Slight fall in places. Harvesting of *aman* finished; outturn 100 per cent. Lands being prepared for *aus* and jute. Prospects of *rabi* crops good. Fodder and water sufficient. Common rice sells at 17¼ seers a rupee.

Pabna.—Rainfall nil. Weather seasonable. Prospects of standing crops fair. No cattle-disease. Fodder and water sufficient. Common rice sells at 16½ seers a rupee.

Dacca.—Rainfall at Sadar 1·25. Prospects of crops good. Weather cold. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	16 0	per rupee.
Narayanganj	16 0	
Munshiganj	13 0	
Manikganj	16 0	

Mymensingh.—Rainfall at Sadar 1·45. Weather seasonable. Condition of mustard, sugarcane and tobacco good. *Boro* sowing 70 per cent. Fodder and water ample. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	16 0	per rupee.
Jamalpur	16 12	
Kishorganj	14 12	
Netrokona	17 2	
Tangail	16 0	

Faridpur.—Rainfall at Sadar 0·86. Weather cloudy. State and prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice sells at 16 seers the rupee.

Backergunge.—Rainfall at Sadar ·34. Weather cloudy. No cattle-disease. Fodder sufficient. Common rice (*aman*) sells at 15 seers a ruppee.

Tippera.—Rainfall at Sadar 1·66. Weather in latter part cloudy and rainy. *Rabi* prospects improved by rain. Harvesting of *aman* completed. Transplantation of *boro* going on in Brahmanbaria. Fodder and water sufficient. Cattle-disease in Muradnagar thana. Common rice sells as follows:—

	Srs. ch.	
Sadar	16 0	per rupee.
Chandpur	16 0	
Brahmanbaria	17 9	

Noakhali.—No rain. Weather seasonable. Prospects good. No cattle-disease. Fodder and water sufficient. Common rice sells at Sadar at 16 and at Feni at 18 seers per rupee.

Chittagong.—No rain. Cultivation of *rabi* crops going on. Water and fodder sufficient. Common rice selling at 14 seers per rupee.

Chittagong Hill Tracts.—Rainfall nil. Weather cloudy. Threshing of *aman* paddy nearly finished. Outturn 70 per cent. Cutting of *jooms* commenced. Outturn of cotton 50 per cent. Prospects of tobacco good. Common rice sells at 12 seers per rupee.

Patna.—Rainfall nil. Weather cloudy at times. Condition of *rabi* crops satisfactory. Oilseeds *crop* nearly ripe. Harvesting of mustard begun. Poppy doing excellently. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	13 0	per rupee.
Barh	14 0	
Bihar	14 0	
Dinapore	15 0	

Gaya.—Rainfall nil. Weather cold with west wind. Harvesting of paddy continues. The *rabi* crops continue well and are in beans generally. Poppy crops excellent and in flowers and capsules. No cattle-disease. Fodder and water for cattle sufficient. Average price of common rice is $13\frac{8}{16}$ seers per rupee.

Shahabad.—Rainfall nil. Prospect of *rabi* good. Poppy flowering. Sugarcane-pressing continues. Fodder and water abundant. Rice sells at Sadar at 16 seers per rupee.

Saran.—Rainfall nil. Weather seasonable. Standing crops doing well. Pressing and planting of sugarcane going on. Poppy being weeded and irrigated. No cattle-disease. Fodder and water sufficient. Common rice sells at 15 and maize at 27 seers per rupee at Sadar.

Champaran.—No rain. Rain wanted for poppy. Prospects of standing crops otherwise good. Threshing of winter rice almost over. Sugarcane-pressing still continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at 29½ seers per rupee.

Muzaffarpur.—Rainfall nill. Weather cold. Threshing of winter rice nearly finished. Prospects of *rabi* crops good. Fodder and water sufficient. Common rice, sells at 15 and maize at 26 seers a rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Prospect of standing crops good. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	16	8	per rupee.
Samastipur	15	0	
Madhubani	17	9	

Monghyr.—No rain. Weather seasonable. Prospect of standing crops good. Pressing of sugarcane continues. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	5	per rupee.
Begusarai	16	0	
Jamui	12	8	

Bhagalpur.—Rainfall nil. Weather seasonable. Threshing of paddy going on. Prospect of *rabi* crops good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	14	per rupee.
Banka	12	8	
Madhipura	20	0	
Supaul	19	0	

Purnea.—No rain. Weather cold. Harvesting of winter rice finished. *Rabi* crops all doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee
Kishanganj	16	0	
Araria	18	0	

Malda.—Rainfall nil. Weather seasonable, but cloudy on Saturday and Sunday. Gathering of *kalai* and mustard in progress. Prospects of *rabi* crops good, but rain is urgently wanted. Some damage has been done to *rabi* in thana Kaliachak by hailstones. No cattle-disease. Scarcity of water in thana Kaliachak. Fodder available. Common rice sells at 14½ seers per rupee.

Sonthal Parganas.—Rainfall Nil. Weather seasonable. Prospect of *arhar* and tobacco fair. Sugarcane-pressing continues. Fodder and water sufficient. Common rice sells at 13 seers a rupee at Sadar.

Cuttack.—No rain. Weather seasonable. Harvesting of *sarad* continues. Sugarcane getting maturity and at places being pressed. Mustard getting maturity and at places being gathered. Other crops doing well. Fodder and water sufficient. Common rice sells at 19 seers 11 chitaks at Cuttack.

Balasore.—Rainfall at Sadar 0·46. Weather seasonable. Threshing of *sarad* and of some *rabi* crops going on. Sugarcane-crushing in progress. Miscellaneous crops doing well. Rice selling at 18 and 21 seers at Sadar and Bhadrak respectively. Fodder and water sufficient.

Angul.—No rain. Weather seasonable. Pressing of sugarcane continues. Common rice sells at 28 and 24 seers per rupee at Sadar and Khondmals respectively. Fodder and water sufficient. Cattle-disease reported from Angul.

Puri.—Rainfall nil. Weather seasonable. Harvesting of *sarad* paddy is going on. *Dalua* is growing well. Pressing of sugarcane continues. Harvesting of mustard and *arhar* is going on. *Kulthi* is ripe and being harvested at places. *Moong* and miscellaneous crops doing well. Fodder and water-supply sufficient. Common rice sells at 18 seers 6 chitaks per rupee.

Hazaribagh.—Rainfall nil. Weather seasonable. Prospects of standing crops good. Sugarcane-pressing going on. Poppy crop continues healthy, but stunted for want of moisture. Fodder and water sufficient. Common rice sells at 13 seers at Sadar and at 12 seers at Giridih.

Ranchi.—Rainfall nil. Weather seasonable. Ploughing continues in places. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice selling at Sadar at 14 seers per rupee.

Palamau.—No rain. Standing crops require rain. Sugarcane fields being prepared. Cattle-disease continues. Fodder and water sufficient. Rice sells at Sadar at 13½ seers a rupee.

Manbhum.—Rainfall nil. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from Purulia, Chas, Manbazar, Chandil and Barabazar. Common rice sells at Sadar at 13 and at Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall nil. Pressing of sugarcane nearly finished. Rain wanted for *rabi* crops. Common rice sells at 16 seers per rupee. Cattle-disease continues in some places. Fodder and water sufficient.

General Summary.—Rain is reported from Balasore and parts of Bengal Proper. The fall was moderately heavy in East Bengal, but light elsewhere. Standing crops require rain in Burdwan, Murshidabad, Champaran, Malda, Hazaribagh, Palamau and Singhbhum. Some damage to *rabi* crops has been caused by insects in Burdwan and by hail in Malda. Prospects otherwise good. Preparation of lands for early rice and jute in progress. Cattle-disease reported from eight districts. Fodder sufficient, but scarcity of water is reported from a thana of Malda. The price of common rice has risen in eleven districts, has fallen in six, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 2nd February 1904.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.													
1	Burdwan ...	13 0	13 0	13 0	...	...	...	13 0	12 0	12 12	...	...	...
2	Birbhum ...	12 0	12 0	12 12	...	...	...	13 8	12 12	15 0	...	...	...
3	Bankura ...	11 0	13 0	10 8	...	...	...	15 0	Old 10 0 New 15 0	13 8	...	...	...
4	Midnapore ...	11 8	11 4	10 8	...	...	...	16 0	16 0	14 4	...	...	...
5	Hooghly ...	12 10	12 10	10 8	...	...	...	10 0	11 8	10 0	...	...	...
6	Howrah ...	12 6	12 0	...	19 0	18 0	...	11 0	10 12	11 5	...	...	...
PRESIDENCY DIVISION.													
7	24-Parganas ...	...	...	...	...	...	...	12 0	12 0	11 8	...	...	...
8	Calcutta ...	12 4	12 4	12 4	14 8	14 8	16 13	9 6	9 10	10 0	16 0	16 0	16 0
9	Nadia ...	12 4	12 4	20 0	...	...	22 13	11 6	11 6	13 5	...	...	...
10	Murshidabad ...	13 8	13 8	16 0	20 0	20 0	20 0	13 0	14 0	15 0	...	...	...
11	Jessore ...	11 4	10 0	10 0	10 4	11 8	10 8	15 0	16 0	12 0	...	...	...
12	Khulna ...	...	...	...	...	...	...	16 0 Old	16 13 Old	12 12 Old	...	...	...
RAJSHAHI DIVISION.													
13	Rajshahi ...	15 12	16 8	16 8	20 4	20 4	27 0	12 12 New 14 4	13 8 New 15 0	13 8 New 15 12	...	...	...
14	Dinajpur ...	13 0	14 0	15 3	...	...	...	15 8	15 8	15 9	...	...	...
15	Jalpaiguri ...	10 8	10 8	11 8	...	...	...	13 0	12 0	13 4	...	...	...
16	Darjeeling ...	...	...	...	...	...	...	12 0	13 0	12 0	...	...	...
17	Rangpur ...	11 4	11 2	12 0	...	...	...	14 10	14 8	13 8	...	...	...
18	Bogra ...	14 1	13 8	10 8	...	...	...	17 4	17 4	16 8	...	...	...
19	Pabna ...	16 8	15 12	18 0	26 0	26 0	27 8	17 4	17 4	13 12	...	...	...
DACCA DIVISION.													
20	Dacca ...	16 0	16 0	16 0	16 0	16 0	19 0	16 0	14 0	13 0	...	...	...
21	Mymensingh ...	11 4	12 8	12 0	11 0	12 0	11 0	16 0	16 0	14 0	...	...	...
22	Faridpur ...	16 0	16 0	20 0	22 0	22 0	24 0	15 8 Old	16 0 Old	12 8 Old	...	...	...
23	Backergunge ...	...	...	...	...	...	...	12 0 New 16 0	12 8 New 15 0	11 4 New 14 4	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks ; Katwa 12 seers 10 chitaks ; Raniganj 13 seers.

B. At Rampur Hat the retail price of salt is 13¼ seers per rupee.

C. At Vishnupur the retail price of salt is 14½ seers per rupee.

D. In the subdivisions the retail prices of salt per rupee are—Contai 13 seers ; Tamluk 12½ seers ; Ghatal 13¼ seers.

E. In the subdivisions the retail prices of salt per rupee are—Serampore 12 seers 13 chitaks ; Arambagh 12 seers 13 chitaks.

F. At Uluberia the retail price of salt is 13 seers 14½ chitaks per rupee.

G. In the marts in the interior of the district the retail prices of salt per rupee are—Chotla 13 seers 5 chitaks ; Barasat 13 seers 5 chitaks ; Baduria 13 seers 8 chitaks ; Moraghat 10 seers 11 chitaks.

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13¼ seers ; Chuadanga 12 seers (panga) ; Meherpur 12 seers 8 chitaks ; Ranaghat 14 seers 8 chitaks (crushed).

I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 11 seers ; Kandi 12½ seers ; Jangipur 12 seers.

J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12¼ seers ; Magura 12 seers ; Baugaon 13 seers Narail 12 seers.

SEERS OF 80 TOLAHS.

BAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Corocana*)			KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
16 0	16 0	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
14 0	14 0	16 0	...	...	...	8 0	8 0	8 0
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	13 0	13 0	16 0	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...

Gram, Chana, Chhola, Kadalay or Sunaga. (*Cicer arietinum*).			Indian-corn or Maize. (*Zea mays*).			Arhar dal or thur, Cadjan Pea (*Cajanus indicus*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
16 0	16 0	16 0	...	...	...	10 0	10 0	12 0
15 0	15 0	16 0	...	...	...	16 0	15 12	18 0
16 0	16 0	19 0	...	...	...	11 8	12 0	13 0
12 0 to 14 0	12 0 to 14 0	14 8 to 16 0	...	...	...	9 0	9 0	...
13 8	13 8	13 0	...	...	...	10 0	11 0	8 0
16 8	16 0	15 10	21 0	20 0	...	11 4	11 0	11 9
14 0	15 0	16 0	...	...	...	11 0	11 0	12 0
14 0	14 0	14 0	16 0	16 0	17 0	9 6	9 6	9 0
17 8	17 8	24 10	...	...	...	10 0	10 0	12 4
16 0	16 0	21 0	...	...	...	12 0	12 0	12 8
16 0	16 0	17 0	...	...	...	16 0	16 0	16 0
12 11	11 10	11 10	...	...	...	9 12	9 13	9 2
18 12	19 8	22 8	...	...	...	10 14	10 14	12 0
16 0	16 0	19 3	...	...	...	10 0	10 0	13 8
14 0	14 0	16 0	...	...	...	9 4	9 4	...
12 0	12 0	11 0	20 0	18 0	18 0	7 0	6 8	6 8
14 10	13 0	13 0	18 0	18 0	17 0	9 0	9 0	11 0
15 0	13 8	15 0	...	...	...	15 12	15 12	13 8
15 0	15 0	15 12	...	...	...	9 12	9 6	9 0
16 0	16 0	13 0	...	...	...	14 0	14 0	13 0
13 4	13 0	14 0	...	...	...	10 8	8 8	8 8
8 0	8 0	10 8	...	...	...	8 0	8 0	8 0
13 4	13 4	12 0	...	...	...	...	...	...

Station Bazars of the Districts of Bengal on the 15th January 1904.

WHOLESALE PRICES PER MAUND OF 40 SEERS. — SALT. Present return.	SALT. Next preceding return.	SALT. Corresponding return of last year.	SALT. Present return.	SALT. Next preceding return.	SALT. Corresponding return of last year.	AVERAGE WAGES PER MONTH. — UNSKILLED LABOUR—ABLE-BODIED AGRICULTURAL LABOURER. Present return.	UNSKILLED LABOUR—ABLE-BODIED AGRICULTURAL LABOURER. Next preceding return.	UNSKILLED LABOUR—ABLE-BODIED AGRICULTURAL LABOURER. Corresponding return of last year.	SYCE OR HORSE-KEEPER. Present return.	SYCE OR HORSE-KEEPER. Next preceding return.	SYCE OR HORSE-KEEPER. Corresponding return of last year.	SKILLED LABOUR—COMMON MASON, CARPENTER OR BLACKSMITH. Present return.	SKILLED LABOUR—COMMON MASON, CARPENTER OR BLACKSMITH. Next preceding return.	SKILLED LABOUR—COMMON MASON, CARPENTER OR BLACKSMITH. Corresponding return of last year.	DISTRICTS.	Number.	
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	BENGAL.		
A																	
12 0	12 0	12 0	2 14 0	2 14 0	3 4 0	11 4	10 0	10 0	6 0	6 0	7 0	15 8	15 0	15 0	Burdwan.	1	Burdwan Division.
B																	
12 0	12 0	10 8	3 2 0	3 2 0	3 12 0	6 0 to 7 8	6 0	6 0 to 7 8	5 0 to 6 0	5 0	4 0 to 6 0	12 0 to 15 0		12 0	Birbhum.	2	
C			Panga.														
13 0	13 0	11 0	3 0 0	2 15 0	3 8 0	6 12	6 12	6 0 to 7 8	5 0 to 7 8	6 4	5 0 to 7 8	10 0	10 0	8 0 to 12 0	Bankura.	3	
D			Panga.														
11 8	11 8	10 8	2 15 0	2 15 0	3 7 0	9 6	8	8 8	7 8	7 8	7 8	12 0 to 15 0	12 0 to 18 0	12 0 to 18 0	Midnapore.	4	
E																	
13 0	13 0	10 8	3 12 0	3 0 0	3 12 0	10 0	10 0	10 0	7 0	7 0	7 0	12 0 to 20 0	12 0 to 20 0	12 0 to 20 0	Hooghly.	5	
F																	
13 0	12 12	10 9	3 0 0	3 1 0	11 0	10 8	10 8	10 8	8 0 to 9 0	8 0 to 9 0	8 0	15 0 to 18 0	14 0 to 18 0	13 0 to 15 0	Howrah.	6	
G			Panga.														
12 5	12 5	10 10	2 14 0	2 14 0	3 6 0	10 0 to 12 0	9 0 to 12 0	7 8 to 10 0	7 8 to 8 0	7 0 to 8 0	7 0 to 9 0	12 0 to 20 0	12 0 to 20 0	10 0 to 20 0	24-Parganas.	7	Presidency Division.
			Panga.														
11 0	11 0	11 0	2 10 0	2 10 0	3 5 0	10 0	9 0	9 0	9 0	9 0	9 0	20 0	20 0	18 0 to 22 0	Calcutta.	8	
H																	
13 0	13 0	12 4	2 14 0	2 14 0	3 4 0	7 8	9 6	9 6	8 0	7 0	7 0	12 0 to 15 0	12 0 to 15 0	10 0 to 15 0	Nadia.	9	
I																	
12 8	12 8	11 0	3 2 0	3 2 0	3 7 0	6 0	6 0	0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	15 0 to 20 0	15 0 to 20 0	14 0 to 16 0	Murshidabad.	10	
J			Panga.														
12 0	12 0	10 0	3 2 0	3 2 0	3 12 0	8 12	9 6	9 6	7 0	7 0	7 0	12 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Jessore.	11	
K																	
13 5	13 5	10 0	3 0 0	3 0 0	3 12 0	9 0 to 11 0	9 6 to 11 0	9 6 to 11 0	7 0 to 10 0	7 0 to 10 0	7 0 to 10 0	10 0 to 28 0	10 0 to 28 0	10 0 to 28 0	Khulna.	12	
L			Panga.														
12 12	12 0	10 8	3 0 0	3 0 0	3 10 9	4 0 to 7 8	6 0 to 7 0	4 0 to 8 0	6 0 to 7 0	4 0 to 6 0	4 0 to 6 0	5 0 to 20 0	7 8 to 15 0	7 8 to 15 0	Rajshahi.	13	Rajshahi Division.
M			Panga.														
13 0	13 0	11 4	3 0 0	3 0 0	3 9 0	8 0	8 0	9 0	6 0	6 0	6 0	15 0 to 20 0	15 0 to 20 0	12 0 to 22 0	Dinajpur.	14	
N			Panga.														
12 0	12 0	10 8	3 2 0	3 2 0	3 9 6	7 8	7 8	7 8	8 0	8 0	8 0	20 0	15 0 to 20 0	15 0 to 20 0	Jalpaiguri	15	
O			Rora.														
10 0	10 0	8	4 0 0	4 0 0	4 8 0	7 0 to 10 0	9 6	7 0 to 10 0	8 0 to 10 0	8 0 to 10 0	8 0 to 10 0	12 0 to 25 0	12 0 to 25 0	12 0 to 25 0	Darjeeling.	16	
10 0	10 0	8	4 0 0	4 0 0	4 9 0												
P			Panga.														
12 0	12 1½	9 8	3 5 0	3 7 0	3 14 0	10 0	10 0	9 0	7 0	7 0	7 0	15 0	15 0	15 0	Rangpur.	17	
			Panga.														
12 12	12 12	10 8	3 0 0	3 1 4	3 10 8	9 6	9 6	7 8	5 0 to 8 0	5 0 to 8 0	5 0 to 8 0	12 0 to 30 0	12 0 to 30 0	10 0 to 20 0	Bogra.	18	
Q			Panga.														
12 0	12 0	10 8	3 4 3	3 4 3	3 11 0	8 0 to 10 0	8 0 to 10 0	8 0 to 11 0	7 0 to 9 0	6 0 to 8 0	6 0 to 7 0	12 0 to 30 0	10 0 to 22 0	10 0 to 22 0	Pabna.	19	
R			Panga.														
12 0	11 0	10 8	3 4 0	3 4 0	3 12 0	7 0	6 0 to 7 8	6 0 to 7 8	8 0	6 0 to 10 0	6 0 to 10 0	7 8 to 20 0	7 8 to 20 0	7 8 to 20 0	Dacca.	20	
S			Panga.														
12 12	12 8	10 0	3 2 0	3 2 0	3 12 0	8 0	7 0	6 8	8 0	8 0	8 0	14 0 to 15 0	15 0	13 0 to 15 0	Mymensingh.	21	Dacca Division.
T			Panga.														
13 0	13 0	10 8	3 0 0	3 0 0	3 12 0	10 0	10 0	10 0	8 0 to 10 0	8 0	8 0	15 0	13 0 to 15 0	15 0	Faridpur.	22	
U			Panga.														
13 0	13 0	10 0	3 0 0	3 0 0	3 10 0	8 0	8 0	8 0	8 0	8 0	8 0	15 0 to 20 0	15 0 to 20 0	15 0 to 20 0	Backergunge.	23	

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 10 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers; Kurigram report not received; Nilphamari 12 seers.
Q. At Sirajganj the retail price of salt is 13 seers 9 chitaks per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madangan return not received; Manikgan 11 seers Mirkadia 12 seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks; Jamalpur 12 seers 4 chitaks; Tangail 10½ seers; Netrokona 11 seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak; Madaripur 13 seers (crushed).
U. In the subdivisions the retail prices of salt per rupee are—Firojpur 11 seers; Patuakhali 13 seers; Bhola 12 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*concluded.*		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION. 24	Tippera ...	...	...	...	...	...	...	16 4	16 4	15 0	...	...	...
25	Noakhali ...	...	...	...	...	...	...	17 8	17 0	16 0	...	...	...
26	Chittagong ...	...	...	...	...	...	...	14 0	13 8	13 0	...	...	...
BIHAR.													
PATNA DIVISION. 27	Patna ..	15 8	17 0	15 8	30 0	28 0	25 0	15 8	16 0	16 0	24 0	*White* 25 0 *Raksa* 40 0	*White.* 23 0 *Raksa* 40 0
28	Gaya ...	15 0	15 0	13 8	22 0	20 8	22 0	12 13	13 5	15 0	23 1	23 4	23 0
29	Shahabad	15 8	16 0	14 0	26 0	24 0	22 0	14 0	14 8	16 0	...	...	...
30	Saran ...	16 0	16 0	16 0	23 0	24 0	24 0	16 0	17 0	15 0	...	..	...
31	Champaran ...	15 0 to 16 0	16 8	13 8 to 15 0	30 0	29 8	23 0	17 0	18 0	17 8	...	...	...
32	Muzaffarpur ...	15 0	15 0	14 0	27 0	27 0	24 0	15 0	15 0	14 0	...	...	...
33	Darbhanga ...	19 12	18 11	19 12	34 0	33 0	31 0	16 8	16 8	16 8	...	...	...
BHAGALPUR DIVISION. 34	Monghyr ...	16 0	16 14	15 0	32 0	26 8	22 0	12 0	13 8	14 8	...	...	...
35	Bhagalpur ...	15 2	15 2	15 2	20 0	20 0	26 8	13 14	13 14	15 2	...	...	...
36	Purnea ...	14 0	14 8	16 0	...	...	...	16 0	Ag. 15 0 Old 12 0	16 0	...	...	...
37	Malda ...	14 0	16 0	16 0	...	...	...	15 0	14 8	16 0	...	...	...
38	Santhal Parganas.	11 8	11 8	11 8	16 0	16 0	16 0	12 8	13 4	17 0	...	...	...
ORISSA.													
ORISSA DIVISION. 39	Cuttack ...	14 7	12 7	13 2	...	...	...	18 6	18 6	15 1	...	...	...
40	Balasore ...	11 6	11 6	...	...	...	...	19 0	19 0	16 0	...	...	...
41	Angul ...	10 0	10 0	...	...	...	...	38 0	30 0	17 0	...	...	...
42	Puri ...	11 2	12 7	10 13	...	...	...	15 12	17 1	17 1	...	...	...
CHOTA NAGPUR.													
CHOTA NAGPUR DIVISION. 43	Hazaribagh ...	13 0	13 8	11 0	18 0	18 0	16 8	12 4	13 4	14 8	...	...	...
44	Ranchi ...	8 12 to 13 8	8 12 to 13 0	8 12 to 11 8	11 0	11 0	16 0	13 0	15 0	15 0	...	...	...
45	Palamau ...	14 1	13 8	12 6	21 15	20 4	16 14	14 1	14 10	15 3	...	...	...
46	Manbhum ...	13 0	13 4	12 0	18 0	16 0	16 0	13 0	14 0	15 8	...	...	...
47	Singhbhum ...	12 0	12 0	11 0	...	...	...	16 0	16 0	16 0	...	...	...

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks; Brahmanbaria 12 seers 4 chitaks.
W. At Fepi Hát the retail price of salt is 13 seers per rupee.
X. Return from Cox's Bazar not received.
Y. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers; Dinapore 10½ seers; Bihar 12 seers.
Z. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers; Nawada 12 seers; Aurangabad 12½ seers.
a. In the subdivisions the retail prices of salt per rupee are—Buxar 12 seers; Bhabua 12 seers; Sasaram 12 seers.
b. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 5 chitaks; Gopalganj return not received.
c. At Bettiah the retail price of salt is 12 seers per rupee.
d. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers; Sitamarhi 12½ seers.
e. In the subdivisions the retail prices of salt per rupee are—Samastipur 11 seers; Madhubani 12 seers 6 chitaks.
f. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers; Jamui 12 seers.
g. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers; Madhipura 11 seers; Supaul 12 seers.

CALCUTTA,
The 30th January 1904.

SEERS OF 80 TOLAHS.

Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine Coracana*).			Kangni or Kakun, Italian millet (*Setaria italica*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	30 0	...	22 0	22 0	24 0
...	...	...	...	...	...	...	...	14 0
...	...	...	...	...	...	...	...	...
...	...	...	20 0	28 0	25 0	...	...	...
...	...	...	34 0	34 0	33 0	...	...	...
...	...	...	28 0	28 0	25 0	...	...	...
...	...	...	33 12	33 0	30 12	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
20 0	20 0	21 0	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...
...	...	...	25 8	25 0	24 0	...	...	...
...	...	...	32 0	32 0	24 0	...	...	...
...	...	...	...	27 0	22 8	...	...	...
20 0	22 0	24 0	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (*Cicer arietinum*).			INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR, CADJAN PEA (*Cajanus indicus*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...	...	...	...
12 0	12 0	10 0	...	...	...	...	...	...
12 14	13 0	12 8	...	...	...	10 0	10 0	10 0
23 8	22 0	24 0	26 8	27 0	28 0	18 0	18 0	22 0
22 8	22 8	22 8	24 1	25 4	23 8	12 5	12 5	15 0
22 0	23 0	22 0	24 0	25 0	24 0	13 0	13 0	12 0
22 0	21 8	22 0	27 0	27 0	28 0	14 8	14 8	14 8
25 0	26 0	23 0	28 8	31 0	31 0	13 0	13 0	13 0
20 0	20 0	19 0	28 0	28 0	27 8	13 0	13 8	14 8
20 12	24 3	20 14	29 0	33 0	27 9	13 4	13 8	15 6
20 0	21 0	22 0	27 0	29 4	30 0	12 0	12 12	18 0
20 0	20 0	21 12	29 0	29 0	26 8	12 0	12 0	12 10
16 0	15 0	16 0	32 0	28 0	...	10 0	10 0	11 0
16 0	16 0	16 0	...	...	..	12 0	12 0	13 0
16 0	16 0	16 0	24 0	24 0	25 0	19 0	20 0	24 0
Biri or kalai. 17 11	17 1	17 11	...	...	...	14 7	15 1	19 11
Chhola. 14 0	14 0	15 4	...	...	...	10 0	10 0	11 8
Biri. 17 0	15 0	15 0						
20 0	20 0	17 0	...	...	...	20 0	...	17 0
15 1	16 6	14 1	...	...	...	9 13	9 13	10 8
18 0	19 0	18 0	22 8	22 8	22 0	10 0	10 8	9 8
16 0 to 17 0	17 0 to 18 0	18 0	24 0	26 0	26 0	7 4 to 8 0	7 8 to 8 0	8 0
21 15	20 4	19 2	27 9	25 5	24 12	13 8	11 4	12 6
15 0	16 0	16 8	25 0	24 0	28 0	11 0	11 0	12 0
13 0	13 0	12 0	25 0	30 0	20 0	10 8	10 8	10 0

Station Bazars of the Districts of Bengal on the 15th January 1904—concld.

SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS.			AVERAGE WAGES PER MONTH.									DISTRICTS.	Number.	
						UNSKILLED LABOUR—ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE-KEEPER.			SKILLED LABOUR—COMMON MASON, CARPENTER OR BLACKSMITH.					
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	BENGAL—*concluded.*		
V			Panga.														
10 10	10 10	10 0	3 2 0	3 2 0	3 14 0	10 0	8 0	8 0	7 0 to 10 0	8 8	7 0 to 10 0	15 0	15 0	12 0 to 15 0	Tippera.	24	CHITTAGONG DIVISION.
W																	
13 0	13 0	9 4	3 2 0	3 2 0	3 12 0	9 6	9 6	9 6	7 0 to 8 0	7 0 to 8 0	7 0 to 8 0	10 0 to 20 0	15 0	10 0 to 20 0	Noakhali.	25	
X			Panga.														
14 0	14 0	10 0	2 10 0	2 10 0	3 6 0	8 0 to 10 0	8 0 to 10 0	8 0 to 10 0	8 0 to 10 0	8 0 to 10 0	7 0 to 10 0	10 0 to 15 0	10 0 to 15 0	10 0 to 15 0	Chittagong	26	
															BIHAR.		
Y			Panga.														
12 0	12 0	10 0	3 0 0	3 0 0	3 11 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	8 0 to 12 0	8 0 to 12 0	8 0 to 12 0	Patna.	27	PATNA DIVISION.
Z																	
13 2	13 2	11 4	3 0 9	3 0 0	3 8 6	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 8 to 12 0	6 0 to 12 0	6 0 to 12 0	Gaya.	28	
a																	
12 0	13 0	10 0	3 5 4	3 1 3	4 0 0	4 11	4 11	4 11	5 8 to 6 0	5 8 to 6 0	5 0 to 6 0	7 8 to 9 6	7 8 to 9 6	7 8 to 9 6	Shahabad.	29	
b																	
12 12	13 0	11 0	3 1 1½	3 0 0	3 10 0	3 12 to 5 10	3 12 to 5 10	3 12 to 5 10	4 0 to 10 0	4 0 to 10 0	5 0 to 8 0	7 8 to 11 4	7 8 to 11 4	7 8 to 11 4	Saran.	30	
c																	
12 8	12 8	10 8	3 3 0	3 3 0	3 13 0	4 8	4 0	4 0	4 0	4 0	4 0	7 0	6 0	6 0	Champaran.	31	
			Panga.														
d																	
12 8	12 8	10 0	3 3 0	3 3 0	4 0 0	4 0 to 5 0	4 0 to 5 0	3 0 to 4 0	4 0 to 5 0	4 0 to 5 0	3 0 to 4 0	7 0 to 8 0	7 0 to 8 0	4 0 to 8 0	Muzaffarpur.	32	
e																	
13 4	13 4	11 4	3 0 0	3 0 0	3 10 0	3 12 to 5 0	3 12 to 5 0	3 12 to 5 0	3 0 to 5 0	3 0 to 5 0	3 0 to 5 0	5 10 to 10 5	5 10 to 10 5	5 10 to 10 5	Darbhanga.	33	
f																	
12 4	12 10	10 0	3 4 0	3 2 8	4 0 0	5 10	3 12 to 5 0	4 0 to 5 0	6 0 to 10 6	4 0 to 6 0	4 0 to 6 0	9 0 to 15 0	8 0 to 15 0	8 0 to 10 0	Monghyr	34	BHAGALPUR DIVISION.
g			Panga														
12 10	12 10	11 2	3 2 6	3 2 6	3 9 0	6 4	6 8	6 8	5 0	5 0	5 0	7 8 to 10 0	6 0 to 10 0	6 0 to 10 0	Bhagalpur.	35	
h			Panga.														
11 0	11 0	10 0	3 4 0	3 8 0	4 0 0	6 0	6 0	5 10 to 7 8	5 0 to 6 0	6 0	4 0 to 6 0	12 0 to 15 0	15 0	12 0 to 15 0	Purnea.	36	
i			Panga.														
12 0	11 0	10 0	3 5 3	3 5 0	3 12 0												
			Karkatch.			7 8	7 8	7 8	6 0	6 0	6 0	10 0 to 15 0	9 6 to 15 0	10 0 to 15 0	Malda.	37	
10 0	10 0	9 8	3 10 0	3 10 0	4 0 0												
j			Panga.														
12 0	10 12	10 8	3 4 0	3 8 0	3 10 0	4 11 to 5 10	4 11 to 5 10	3 12 to 4 12	5 0 to 6 0	5 0 to 6 0	5 0 to 6 0	7 8 to 15 0	7 8 to 15 0	7 8 to 15 0	Santhal Parganas.	38	
															ORISSA.		
k			Karkatch.														
15 0	15 0	13 0	2 8 0	2 8 0	3 0 0	5 0	5 0	5 0	5 8	5 8	5 8	9 0 to 10 0	9 0 to 10 0	9 0 to 10 0	Cuttack.	39	
l			Panga.														
13 0	13 0	11 4	2 14 0 to 2 15 0	2 14 0	3 7 0 or 3 8 0	5 0 to 6 0	5 0 to 6 0	4 0 to 5 8	4 0 to 7 0	4 0 to 8 0	3 12 to 6 0	7 8 to 12 0	7 8 to 12 0	11 4	Balasore.	40	ORISSA DIVISION.
m						3 12 to 4 11	3 12 to 4 11	3 12 to 4 11	3 0 to 6 0	3 0 to 6 0	3 0 to 4 0	7 8 to 11 4	7 8 to 11 4	7 8 to 11 4	Angul.	41	
9 0	9 8	8 0	4 0 0	3 12 0	...												
n																	
16 0	16 0	13 4	2 8 0	2 8 0	3 0 0	6 0	6 0	6 0	6 0	6 0	6 0	10 0	10 0	10 0 to 11 0	Puri	42	
															CHOTA NAGPUR.		
			Panga														
11 0	11 0	9 0	3 13 0	3 7 6	4 3 0	5 8	5 0 to 6 0	5 0	7 0	6 0 to 8 0	6 0	10 0	8 0 to 15 0	8 0 to 15 0	Hazaribagh.	43	
o			Panga.														
11 8	11 8	10 0	3 8 0	3 8 0	4 0 0	3 0	3 0	3 0	5 0	5 0	5 0	8 0	8 0	8 0	Ranchi.	44	CHOTA NAGPUR DIVISION.
			Panga.														
12 6	12 6	10 11	1 ...	...	...	6 1½	6 1½	6 1½	4 0 to 5 0	4 0 to 5 0	4 0 to 5 0	7 8 to 12 0	7 8 to 12 0	10 0 to 12 0	Palamau.	45	
p			Panga.														
12 0	12 0	10 0	3 2 0	3 2 0	3 12 0	...	5 10	5 10	...	6 0 to 7 0	6 0	...	11 4 to 15 0	11 4 to 18 12	Manbhum.	46	
11 0	11 0	9 0	3 8 0	3 8 0	4 4 0	4 0	4 0	4 0	7 0	7 0	7 0	12 0 to 15 0	12 0 to 15 0	12 0	Singhbhum.	47	

h. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 11 seers.
i. At Balia Nawabganj the retail price of salt is 13 seers per rupee.
j. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda return not received; Jamtara 13 seers; Pakaur 12 seers; Rajmahal 12 seers.
k. In the subdivisions the retail prices of salt per rupee are—Jajpur return not received, Kendrapara 13 seers panga.
l. At Bhadrak the retail price of salt is 12 seers per rupee.
m. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bisipara 9 seers.
n. At Khurda the retail price of salt is 14 seers per rupee.
o. At Gumla the retail price of salt is 10 seers per rupee.
p. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

A. EARLE,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*wholesale*) *of Food-grains, Firewood, &*

Number.	Marts.	Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
1	Calcutta ...	5 8 0	5 12 0	5 4 0	4 0 0	4 0 0	3 12 0	3 0 0	3 0 0	3 0 0	2 8 0	2 8 0	2 4
2	Burdwan ...	3 8 0	3 8 0	4 7 0	3 0 0	3 0 0	3 0 0	...	..	...	...	...	...
3	Midnapore ...	3 8 0	3 8 0	3 8 0	...	2 8 0	2 13 0 to 2 14 0	...	...	...	...	...	...
4	Pabna ...	6 10 0	6 10 0	6 10 0	2 4 6	2 5 0	2 14 9	2 6 9	2 9 9	2 3 6	...	...	...
5	Rangpur ...	4 7 0	4 7 0	4 0 0	2 7 0	2 7 0	2 12 0	3 5 4	3 5 4	3 4 0	...	...	...
6	Dacca ...	3 0 0	2 12 0	4 2 0	2 8 0	2 10 0	3 0 0	2 4 0	2 4 0	2 8 0	2 4 0	2 4 0	2
7	Chittagong ...	...	...	...	2 12 0	2 12 0	2 14 0	...	...	...	...	...	...
8	Patna ...	3 0 0	2 13 0	3 2 0	2 10 0	2 7 0	2 7 0	2 9 0	2 5 0	2 8 0	1 5 0	1 6 0	1
9	Muzaffarpur ...	5 0 0	5 0 0	5 0 0	2 8 0	2 8 0	2 12 0	2 8 0	2 8 0	2 10 6	1 7 3	1 7 3	1
10	Bhagalpur ...	3 15 0	3 15 0	3 12 0	2 14 0	2 14 0	2 10 0	2 10 0	2 10 3	2 10 0	2 0 0	2 0 0	2
11	Cuttack ...	4 0 0	4 0 0	4 4 0	2 3 0	2 0 3	2 7 0	2 10 0	3 0 0	2 10 0	...	...	
12	Ranchi ...	4 3 4	3 12 9	3 9 6	2 12 0	2 9 3	2 7 0	2 15 3 to 4 9 2	3 1 0 to 4 9 2	3 8 0 to 4 9 0	3 10 0	3 10 0	2

Calcutta,

The 30th January 1904.

Jwar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine coracana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
15	16	17	18	19	20	21	22	23	24	25	26
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 6 0	2 6 0	2 6 0	2 10 0	2 10 0	2 6 0	...	...	...	2 8 0	2 8 0	2 3 0
									Country 2 6 0 Patna 2 8 0	2 7 0	2 6 0
									2 10 0 to 3 0 0	2 10 0 to 3 0 0	2 4 0 to 2 8 0
									2 10 6	2 10 6	2 7 6
									2 7 0	2 10 0	2 12 0
									2 8 0	2 8 0	3 0 0
									3 2 0	3 0 0	3 4 0
1 10 0	White. 1 8 0 Raksa. 1 0 0	White. 1 10 6 Raksa. 1 0 0	...	...	...	1 5 0	1 5 0	...	1 11 6	1 13 0	1 10 6
						1 6 3	1 6 3	1 8 6	1 14 6	1 14 6	2 0 0
									2 0 0	2 0 0	2 4 0
											Biri or kalai.
									2 1 6	2 2 6	2 6
									2 5 6 to 2 8 0	2 3 6 to 2 5 6	2 3 6

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR—CADJAN PEA (*Cajanus indicus*).			LINSEED.			MUSTARD AND RAPESEED.*		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
27	28	29	30	31	32	33	34	35	36	37	38
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 6 0	2 6 0	2 2 0	4 4 0	4 4 0	4 4 0	5 6 0	5 6 0	6 0 0	4 10 0	4 6 0	4 12 0
										Rape	
...	...	...	3 9 0	3 0 0	3 2 0	...	...	...	4 7 0	4 7 0 Mustard 3 9 0	4 10 0
										Black mustard.	
...	...	...	4 0 0	4 0 0	3 12 0 to 4 0 0	4 8 0	4 8 0	5 8 0	4 0 0	4 4 0	4 0 0
										Rapeseed.	
									2 14 0	3 4 0	3 12 0
...	...	...	4 1 3	4 1 9	4 6 0	4 0 0	4 0 0	5 12 0	4 4 0	4 2 0	4 8 0
2 0 0	2 3 6	2 4 0	3 12 6	3 12 6	3 12 0	...	...	...	3 14 0	3 14 3	4 8 0
...	...	...	2 15 0	2 15 0	3 0 0	...	...	...	...	...	...
...	...	...	4 4 0	4 6 0	4 4 0	...	...	...	4 6 0	4 4 0	4 0 0
1 8 0	1 7 0	1 6 0	2 3 0	2 3 0	2 5 0	3 14 0	4 1 0	4 6 0	3 8 0	3 10 0	3 15 0
1 6 3	1 6 3	1 7 3	2 15 3	2 13 9	2 10 6	...	...	...	...	...	...
										Mustard.	
1 6 0	1 6 0	1 8 0	3 5 0	3 5 0	4 0 0	3 12 0	3 12 0	6 12 0	4 0 0	4 0 0	5 5 0
										Rapeseed.	
									3 4 0	3 4 0	5 0 0
...	...	...	2 8 0	2 8 0	1 12 0	...	...	...	5 0 6	5 0 6	4 1 6
...	...	...	5 0 0 to 5 8 3	5 0 0 to 5 5 4	5 0 0	5 0 0	5 0 0	6 12 0	3 10 0	3 10 0 to 3 12 0	2 12 0 to 4 8 0

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
39	40	41	42	43	44	45	46	47	48	49	50
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
4 0 0	4 0 0	4 4 0	4 4 0	4 4 0	4 0 0	17 0 0	17 0 0	16 0 0	5 2 0	5 6 0	5 4 0
...	...	...	4 0 0	4 10 0	4 4 0	24 0 0	26 0 0	20 0 0	...	...	...
...	...	...	4 7 0	5 8 0	4 0 0 to 4 8 0	22 0 0	22 0 0	20 0 0	...	...	...
...	...	...	4 12 0	4 12 0	4 0 0	22 0 0	22 0 0	23 0 0	5 4 6	4 13 0	5 4 6
...	...	...	4 14 0	5 5 4	5 0 0	...	...	...	4 7 0	4 0 0	4 12 0
...	...	...	7 0 0	7 0 0	5 0 0	...	...	...	5 8 0	5 0 0	5 0 0
...	...	...	6 8 0	6 4 0	4 8 0	18 0 0	17 8 0	15 8 0	...	...	...
3 14 0	3 10 0	3 15 0	3 4 0	3 12 0	2 8 0	20 0 0	19 0 0	16 0 0	4 0 0	3 0 0 to 4 0 0	3 4 0
...	...	...	2 10 6	2 10 6	2 1 6	...	...	...	...	...	...
...	...	...	3 4 6	3 4 6	3 12 0	25 4 0	25 4 0	17 0 0	...	...	...
3 12 0	3 12 0	3 12 0	4 2 0	4 4 0	4 4 0	20 0 0	22 0 0	20 0 0	...	...	...
...	...	...	4 0 0	3 13 0	3 5 0 to 3 8 0	26 10 0	26 10 6	20 0 0	...	...	...

Ghi (clarified butter).			Tobacco Leaf.			Hides (cow).			Grass.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
51	52	53	54	55	56	57	58	59	60	61	62
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
						Per 100 pieces.					
39 0 0	39 0 0	39 0 0	8 0 0	8 0 0	8 8 0	250 0 0	250 0 0	250 0 0	1 0 0	1 2 0	1 1 0
32 0 0	32 0 0	30 0 0	...	...	...	...	...	...	...	...	...
				Madhukhali.			Uncleaned hide per piece.				
33 0 0	33 0 0	28 8 0	8 10 0	8 10 0	5 12 0 to 6 4 0	2 12 0 to 3 6 0	1 12 0 to 3 6 0	1 4 0 to 3 0 0	...	...	...
				Pulta.			Cleaned hide per piece				
			12 0 0	12 0 0	7 12 0	3 0 0 to 3 10 0	3 0 0 to 3 10 0	1 8 0 to 3 4 0			
53 0 0	53 0 0	54 0 0	11 4 0	11 4 0	8 0 0	...	...	...	...	...	...
32 14 6	32 14 6	36 0 0	6 3 6	6 3 6	10 0 0	...	...	...	0 3 0	0 3 0	0 2 6
						Per maund.					
40 0 0	40 0 0	40 0 0	7 8 0	7 8 0	7 4 0	25 0 0	25 0 0	25 0 0	0 5 0	0 5 0	0 5 0
36 0 0	35 8 0	30 0 0	12 4 0	12 8 0	10 0 0	17 4 0	17 8 0	16 0 0	...	...	...
29 0 0	28 0 0 to 29 8 0	25 0 0	4 0 0	4 0 0	4 0 0	...	...	...	0 0	0 5 0	0 4 0
27 13 0	27 13 0	25 9 6	8 0 0	8 0 0	8 0 0	...	...	...	...	...	...
31 11 0	31 11 0	36 0 0	5 0 0	5 0 0	6 0 0	...	...	...	...	...	...
						Per maund.					
31 14 0	33 0 0	31 14 0	4 4 0	4 4 0	4 4 0	25 0 0	25 0 0	25 0 0	0 7 0	0 7 0	0 8 0
						Per piece.					
30 7 6 to 35 8 10	30 7 6 to 35 8 0	26 10 6 to 30 7 6	6 10 0 to 13 5 3	6 10 0 to 13 5 3	6 10 0 to 13 5 3	1 8 0	1 8 0	1 8 0	0 4 0	0 4 0	0 4 0

in the undermentioned Marts of Bengal on the 15th January 1904.

STRAW.			JUAR STALKS.			PRICE PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 0 0	0 12 0	0 12 0	...	...	...	5 12 0	5 12 0	5 8 0	0 8 0	0 8 0	0 8 0	2 10 0	Panga. 2 10 0	3 5 0	1. Calcutta.
0 7 0	0 8 0	0 8 0	...	...	...	...	...	...	0 5 3	0 5 3	0 7 0	2 14 0	2 14 0	3 4 0	2. Burdwan.
0 10 0	0 12 0	1 4 0	...	...	...	3 0 0 to 4 0 0	3 0 0 to 4 0 0	3 12 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 15 0	Panga. 2 15 0	3 7 0	3. Midnapore.
1 0 0	1 0 0	1 0 0	...	...	...	7 0 0	7 0 0	7 0 0	0 6 0	0 6 0	0 5 0	3 4 3	Panga. 3 4 3	3 11 0	4. Pabna.
0 12 0	0 12 0	0 7 0	..	...	...	7 4 0	7 4 0	7 0 0	0 8 0	0 8 0	0 5 0	3 5 4	Panga. 3 7 0	3 14 0	5. Rangpur.
...	...	...	...	...	...	5 0 0	5 0 0	5 4 0	0 5 0	0 5 0	0 5 3	3 4 0	3 4 0	3 12 0	6. Dacca.
...	...	...	...	...	..	4 8 0	4 4 0	4 7 0	...	...	..	2 10 0	Panga. 2 10 0	3 8 0	7. Chittagong.
0 7 0	0 7 0	0 4 6	...	...	...	4 8 0	4 8 0	4 0 0	0 5 0	0 5 0	0 7 0	3 0 0	3 0 0	3 11 0	8. Patna.
...	...	...	...	...	...	5 11 6	5 11 6	5 11 6	0 4 0	0 4 0	0 4 0	3 3 0	Panga. 3 3 0	4 0 0	9. Muzaffarpur.
...	...	...	...	...	...	5 0 0	5 0 0	4 12 0	0 5 3	0 5 3	0 5 4	3 2 6	Panga. 3 2 6	3 9 0	10. Bhagalpur
0 7 0	0 8 0	0 8 0	...	...	...	3 6 0	3 6 0	4 4 0	0 4 6	0 4 6	0 4 0	2 8 0	Karkatch. 2 8 0	3 0 0	11. Cuttack.
0 4 0 to 0 6 0	0 4 0 to 0 6 0	0 0 to 0 5 0	...	...	...	6 0 0	6 0 0	5 10 0	0 5 0	0 5 0	0 4 0	3 8 0	Panga. 3 8 0	4 0 0	12. Ranchi.

A. EARLE,

Secretary to the Govt. of Bengal.

No

Imports of Principal Articles into Calcutta by Rail, Road, River,

Whence imported	Food-grains								Fibrous products		Oilseeds	
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Jute, raw	Gunny bags†	Linseed	Mustard seed
	Rice	Paddy*	Total (in rice)									
Bengal	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
Burdwan	181,559	170,205	287,937	2,533	2	17,928	58	308,458	9,959	133,832	10,780	1,357
Birbhum	561,254	54,732	595,462	.....	88	2,468	.....	598,018	.....	21,060	3,011	.....
Bankura	550	.....	550	.....	.....	.....	3	553	6	11,060	.....	.....
Midnapore	443,541	6,189	447,409	1,855	185	6,084	4	455,537	24,028	107,922	6,445	131
Hooghly	435,324	116,894	508,383	5,494	140	54,256	145	568,418	268,915	5,487,846	17,328	14,689
24-Parganas	1,451,781	187,409	1,568,912	203	415	8,974	.....	1,578,504	784,564	5,592,557	26,718	431
Nadia	51,570	3,727	53,919	53,454	707	690,485	5,371	803,936	458,204	68,980	236,358	4,585
Murshidabad	228,425	5,642	231,951	27,229	53	116,067	8,026	383,396	110,570	13,404	53,432	3,160
Jessore	44,342	17,422	55,231	850	.....	98,809	.....	154,890	176,112	5,760	20,799	1,300
Khulna	18,764	176,239	128,907	.....	.....	328	.....	129,235	253,546	1,260	433	.....
Rajshahi	10,854	11,023	17,743	1,821	1	12,849	49	32,463	539,932	2,300	18,738	.....
Dinajpur	39,825	44,690	67,756	292	.....	321	1,307	69,676	136,209	504,420	396	.....
Jalpaiguri	10	.....	10	.....	.....	.....	.....	10	382,703	373,905	217	.....
Darjeeling	.....	.....	.....	.....	.....	49	.....	49	38,483	201,330	.....	.....
Rangpur	3,829	1,982	5,068	342	.....	599	.....	6,009	1,393,414	231,770	1,568	510
Bogra	76,825	99,381	138,938	.....	.....	4	.....	138,942	240,503	6,650	2,005	309
Pabna	50,483	2,565	52,086	2,954	.....	1,106	156	56,302	1,234,478	113,595	8,448	8,548
Cooch Behar	.....	.....	.....	298	.....	.....	.....	298	54,153	1,295	.....	.....
Dacca	23,546	255	23,705	2,724	.....	1,387	21	27,837	2,210,079	25,105	14,023	7,182
Mymensingh	23,567	150,041	117,343	454	.....	295	.....	118,092	1,220,146	14,420	6,896	12,621
Faridpur	145,820	13,470	154,239	8,603	2,935	67,227	.....	233,004	2,456,844	23,590	44,628	13,997
Backergunge	1,004,330	2,459	1,005,867	450	.....	1,920	.....	1,008,237	39,030	20,160	7,984	1,464
Tippera	185,286	611	185,668	.....	.....	101	.....	185,769	492,814	7,805	12,280	375
Noakhali	72,423	335	72,632	.....	.....	185	.....	72,817	17,679	4,620	22,207	.....
Chittagong	10,421	.....	10,421	.....	58	.....	.....	10,479	413	17,595	.....	.....
Total Bengal ...	5,064,349	1,065,261	5,730,137	109,556	4,584	1,081,443	15,210	6,940,929	12,642,775	12,991,661	514,602	76,659
Bihar												
Patna	407	.....	407	121,123	.....	421,561	6,354	549,445	215	910	887,091	177,640
Gaya	621	.....	621	6,517	.....	59,860	2,846	69,844	.....	38,850	287,198	19,611
Shahabad	.....	.....	.....	28,382	.....	426,814	1,021	455,917	.....	3,185	280,069	2,165
Saran	2,616	.....	2,616	11,517	.....	72,372	3,992	90,397	.....	.....	74,823	30,185
Champaran	.....	.....	.....	19,864	.....	26,794	4,401	42,059	200	455	231,031	36,274
Muzaffarpur	6,092	3,594	8,338	15,931	.....	93,224	5,749	123,242	.....	8,745	392,592	45,672
Darbhanga	6,816	.....	6,816	15,730	.....	36,813	1,867	61,226	.....	875	534,878	72,665
Monghyr	414	922	990	65,667	.....	568,244	9,381	644,282	47	2,625	212,543	155,207
Bhagalpur	5,531	.....	5,531	88,270	.....	286,754	9,638	390,193	3,124	3,990	223,095	139,545
Purnea	353	113	424	17,965	.....	24,640	1,300	44,329	588,971	17,045	14,296	63,613
Malda	8,350	220	8,488	22,540	.....	10,314	3,053	44,395	43,969	1,190	24,591	258
Sonthal Parganas ...	7,102	2,036	8,374	72,876	.....	45,309	1,812	128,371	14,207	1,260	57,509	89,934
Total Bihar ...	38,302	6,885	42,605	477,382	.....	2,072,299	51,414	2,643,709	649,793	79,130	3,219,716	839,768
Orissa												
Cuttack	79,288	3,047	81,192	.....	.....	5,043	.....	86,235	3,961	1,645	3	.....
Balasore	133,348	105,794	199,469	332	18	71,673	.....	271,492	16,621	4,943	1,444	39
Puri	88	3	90	.....	.....	123	.....	213	.....	910	.....	.....
Total Orissa ...	212,724	108,844	280,751	332	18	76,839	.....	357,940	20,582	7,498	1,447	39
Chota Nagpur												
Hazaribagh	.....	.....	.....	.....	.....	.....	.....	.....	26	165	1,904	.....
Palamau	.....	.....	.....	.....	.....	343	.....	343	.....	.....	9,422	3,227
Manbhum	226	.....	226	.....	.....	.....	.....	226	.....	665	.....	.....
Singhbhum	6,922	.....	6,922	.....	.....	2	.....	6,924	.....	1,505	2,456	.....
Total Chota Nagpur	7,148	.....	7,148	.....	.....	345	.....	7,493	26	2,275	13,782	3,227
Total from the Provinces under the Lieutenant-Governor of Bengal	5,322,523	1,180,990	6,060,641	587,270	4,602	3,230,925	66,624	9,950,062	13,313,176	13,080,564	3,749,637	913,693
Other Provinces and Places												
Burma	36,810	796	36,807	167	.....	14,736	763	52,473	.....	6,850	.....	.....
Assam	33,216	8,862	38,755	1,733	.....	324	.....	40,812	58,779	26,795	125,862	359,479
U. P. of Agra and Oudh	2,110	299	2,297	6,024,982	16,578	1,122,371	240,409	7,406,637	4,480	33,425	2,264,741	1,520,733
Panjab	350	.....	350	3,706	2,577	21,030	737	28,400	.....	665	.....	6,924
Sind	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Central Provinces ...	1,077	.....	1,077	492	.....	4,738	.....	6,307	127	35	.....	.....
Bombay	170	.....	170	.....	.....	216	.....	386	.....	.....	.....	.....
Berar	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madras	2,726	22,305	16,792	.....	.....	20,927	2,241	32,960	.....	9,445	.....	.....
Rajputana and Central India	.....	.....	.....	752	.....	7,653	.....	8,405	.....	.....	28,261	9,668
Nizam's Territory ...	3	.....	3	.....	.....	.....	.....	3	.....	.....	.....	.....
Mysore	.....	.....	.....	.....	.....	.....	4	4	.....	.....	.....	.....
Port Blair	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Grand Total { 1903 ...	5,398,485	1,213,452	6,156,802	6,619,102	23,757	4,422,920	310,778	17,533,449	13,376,563	13,157,779	6,168,501	2,819,497
Grand Total { 1902 ...	5,912,052	1,415,455	6,796,711	3,144,703	26,970	4,416,570	500,824	14,885,778	16,544,754	10,407,299	3,775,677	3,131,831
Grand Total { 1901 ...	6,623,949	2,114,317	6,795,830	1,980,856	22,658	2,999,179	221,781	12,020,304	17,961,303‡	10,021,421	5,433,948	2,434,171

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards = 1 bag
‡ Includes jute conveyed to the jute mills, outside the Calcutta block

I

Canal, and Sea (coastwise) in the eight months April to November 1903

Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco		Whence imported
					Refined	Unrefined	Unmanufactured	Manufactured	
Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	
									BENGAL
.....	.....	4	29,245,693	.....	24	851	1,134	79	Burdwan
.....	32	370	2,616	.....	.....	.....	582	.....	Birbhum
.....	35	1	.....	.....	.....	.....	.....	32	Bankura
.....	345	564	44,533	.....	2	16,992	2,235	286	Midnapore
.....	1,194	40	27,292	.....	3,224	62,834	61,785	6,922	Hooghly
.....	13,970	.....	67,385	.....	4,439	103,505	18,265	3,561	24-Parganas
.....	2,754	24	.....	.....	337	6,071	20,931	.....	Nadia
.....	108	8,852	15,500	.....	5	350	409	41	Murshidabad
.....	2,691	.....	.....	.....	182	15,673	12,650	.....	Jessore
.....	218	.....	.....	.....	50	26,925	.....	.....	Khulna
.....	78	2,404	.....	.....	.....	5	67	.....	Rajshahi
.....	.....	.....	.....	.....	.....	1	327	8	Dinajpur
319,810	.....	.....	.....	.....	.....	16	20,269	.....	Jalpaiguri
128,472	.....	.....	.....	.....	.....	.....	1,434	1	Darjeeling
4,348	2,797	.....	.....	.....	6	394	185,594	40	Rangpur
765	2	.....	.....	3	.....	.....	.....	.....	Bogra
.....	239	.....	.....	.....	.....	.....	2,034	.....	Pabna
315	.....	.....	.....	.....	.....	.....	5,747	.....	Cooch Behar
7	17,988	.....	.....	.....	.....	.....	.....	7	Dacca
.....	842	.....	.....	.....	.....	.....	6	1	Mymensingh
.....	747	.....	.....	.....	.....	74	6	.....	Faridpur
.....	1,030	.....	.....	.....	.....	67	.....	.....	Backergunge
13	838	.....	.....	.....	.....	1	.....	.....	Tippera
.....	2,975	.....	.....	.....	.....	875	.....	.....	Noakhali
8,724	43,760	.....	.....	.....	.....	400	.....	.....	Chittagong
462,454	92,626	12,259	29,404,019	3	8,269	232,734	333,474	10,968	Total Bengal
									BIHAR
.....	1,880	.....	.....	4	.....	3,669	5,578	6,028	Patna
.....	179	.....	.....	.....	.....	10,447	669	14,813	Gaya
.....	251	.....	.....	.....	.....	23,165	121	20	Shahabad
.....	535	.....	.....	129	.....	8,732	94	.....	Saran
.....	180	.....	.....	.....	.....	481	.....	.....	Champaran
.....	414	.....	.....	2,759	.....	.....	5,238	.....	Muzaffarpur
.....	79	.....	.....	739	.....	.....	7,482	.....	Darbhanga
.....	514	.....	.....	.....	603	2,815	1,694	44	Monghyr
.....	.....	.....	.....	56	.....	.....	297	.....	Bhagalpur
.....	55	.....	.....	2	.....	.....	81,934	.....	Purnea
.....	.....	32	.....	.....	.....	.....	17	.....	Malda
.....	58	.....	1,011	.....	.....	80	774	177	Sonthal Parganas
.....	4,154	32	1,011	3,089	603	49,389	103,958	21,982	Total Bihar
									ORISSA
7	268	.....	.....	.....	.....	.....	1	1	Cuttack
.....	179	.....	.....	.....	.....	.....	1,086	61	Balasore
.....	.....	.....	.....	.....	.....	.....	.....	.....	Puri
1	447	.....	.....	.....	.....	.....	1,087	62	Total Orissa
									CHOTA NAGPUR
38	.....	.....	1,653,538	.....	.....	.....	.....	.....	Hazaribagh
.....	.....	.....	.....	.....	.....	646	.....	.....	Palamau
2,174	.....	32	14,783,781	.....	.....	2,478	.....	.....	Manbhum
1	226	286	30,431	.....	.....	.....	.....	.....	Singhbhum
2,213	226	318	16,467,750	.....	.....	3,124	.....	.....	Total Chota Nagpur
434,668	97,453	12,609	45,872,780	3,092	8,872	282,247	438,519	33,012	Total from the Provinces under the Lieutenant-Governor of Bengal
									OTHER PROVINCES AND PLACES
.....	5,396	.....	.....	.....	1	.....	12,898	433	Burma
1,155,151	1,636	320	94,395	.....	.....	.....	339	4	Assam
1,774	155,682	.....	.....	2,582	2,274	10,857	539	22	U P of Agra and Oudh
3,667	24,727	.....	.....	72	.....	128	.....	17	Panjab
.....	.....	.....	.....	.....	.....	.....	.....	26	Sind
.....	1	3	1	.....	.....	.....	2	35	Central Provinces
96	1,464	114	.....	.....	1,339	.....	78	245	Bombay
1	1,675	.....	.....	.....	.....	.....	.....	.....	Berar
572	1,489	.....	.....	.....	171,279	47,315	573	1,032	Madras
11	40,686	.....	335	19	.....	.....	67	.....	Rajputana and Central India
.....	.....	.....	2	.....	.....	.....	.....	.....	Nizam's Territory
.....	.....	.....	.....	.....	.....	.....	.....	.....	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	Port Blair
1,623,940	390,209	13,046	45,967,573	6,365	183,765	359,547	452,943	34,846	1903
1,605,124	431,117	12,664	38,500,631	7,863	123,349	412,309	435,843	29,006	1902 } GRAND TOTAL
1,535,997	357,368	16,203	47,893,112	7,155	168,718	419,146	513,988	31,947	1901

No II

Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the eight months April to November 1903

Routes	Food-grains						Fibrous products		Oilseeds	
	Rice	Paddy	Wheat	Wheat flour	Gram and pulse	Other food-grains	Jute, raw	Gunny-bags*	Linseed	Mustard seed
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No	Mds	Mds
By boats	2,449,294	401,793	104,670	717	744,803	11,309	1,701,945	2,704,814	230,606	103,538
,, river steamers ...	207,822	156,306	9,916	122	117,932	8,025	2,103,782	185,290	246,529	374,687
,, rail — E. I. Railway	932,400	258,492	6,476,124	19,356	3,103,931	285,139	1,015,157	360,745	5,409,897	2,315,371
,, rail — E. B. S. Railway	431,555	153,987	27,778	3,247	334,231	3,294	6,631,763	2,735,005	248,010	21,281
,, rail — Assam-Bengal Railway	93,695	12	.....	58	.....	.....	102,880	27,869	10,832	4,490
,, rail — Bengal-Nagpur Railway	179,361	11,904	447	8	3,872	7	3,291	40,950	8,214	.....
,, rail — Bengal Central Railway	17,450	516	.....	.....	5,413	.....	1,163,537	6,090	17,949	139
,, road	966,262	110,697	.....	231	5,523	.....	637,776	77,975	4,896	.....
,, sea	129,646	119,745	167	18	107,215	3,004	16,432	19,050	568	.....
Total 1903 ...	5,398,485	1,213,452	6,619,102	23,757	4,422,920	310,778	13,376,563	13,157,779	6,168,501	2,819,497
Total 1902 ...	5,912,052	1,415,455	3,144,703	26,970	4,416,570	500,824	16,544,754†	10,467,299	3,775,677	3,131,831
Total 1901 ...	6,623,949	2,114,317	1,980,856	22,658	2,999,179	221,781	17,961,303†	10,021,421	5,433,948	2,434,171

Routes	Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco	
						Refined	Unrefined	Unmanufactured	Manufactured
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By boats	.....	14,162	81	57,541	.....	8,303	132,259	78,211	8,226
,, river steamers ...	970,599	16,705	5,205	110,895	.....	2,129	5,820	2,306	1,515
,, rail — E. I. Railway	6,544	226,562	4,886	42,265,419	6,369	526	64,959	27,206	15,897
,, rail — E. B. S. Railway	536,796	11,326	2,635	.....	5	188	5,793	290,702	46
,, rail — Assam-Bengal Railway	99,500	3,088	121	.....	.....	.....	.....	.....	.....
,, rail — Bengal-Nagpur Railway	1,125	580	4	3,490,668	.....	45,691	3	591	226
,, rail — Bengal Central Railway	.....	1,263	.....	.....	.....	.....	5,439	172	.....
,, road	.....	7,278	.....	43,050	.....	.....	88,959	40,169	7,276
,, sea	9,376	49,245	114	.....	.....	127,018	47,315	13,588	1,660
Total 1903 ...	1,623,940	330,209	13,046	45,967,573	6,365	183,765	350,547	452,945	34,846
Total 1902 ...	1,605,124	491,117	12,604	38,503,691	7,869	123,399	412,309	405,843	29,006
Total 1901 ...	1,538,997	337,368	16,263	47,809,112	7,155	168,718	419,146	513,688	31,947

* Including gunny cloth, yards = 1 bag
† Includes jute conveyed to the jute mills outside the Calcutta block

No III

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the eight months April to November 1903

	Cotton piece-goods		Cotton yarn		Salt	Kerosene oil
	European	Indian	European	Indian		
	Rs	Rs	Mds	Mds	Mds	Mds
From Foreign Countries—						
United Kingdom	9,79,60,913	.....	53,530	.....	3,808,112	132
Other countries	10,58,167	.....	5,491	.....	3,268,327	1,662,799
Total ...	9,90,19,080	.....	59,021	.....	7,076,439	1,662,93
Coastwise—						
Bombay	1,54,444	37,26,266	.....	89,305	171,800	.....
Sind	6,819	1,603	.....	.....	.....	.....
Madras	3,898	2,21,466	.....	1,546	55,508	.....
Other ports in Madras	625	6,803	.....	.....	37,112	.....
Burma	1,69,019	2,847	.....	4	.....	1,272,647
Pondichery	9,109	.....	.....	.....	.....	.....
Other Ports	.....	300	.....	87	.....	.....
Total ...	3,43,914	39,59,285	.....	90,942	264,420	1,272,64
Total ... 1903 ...	9,93,62,994	39,59,285	59,021	90,942	7,340,859	2,935,578
Total ... 1902 ...	10,19,68,871	38,12,735	64,797	115,005	6,915,350	2,979,607
Total ... 1901 ...	9,57,05,676	32,51,227	1,11,007	120,365	8,012,332	4,024,070

No IV

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the eight months April to November 1903

	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Jute, raw	Gunny-bags*
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No
Bombay	313,521	.....	313,521	895	.....	10,449	249	325,117	53	11,503,841
Sind	497	.....	497	.....	.....	... ..	.....	497	.....	1,974,312
Madras	66	.....	66	5,739	15,530	525,632	10,052	557,079	27	2,676,804
Other ports in Madras ...	173,038	13,207	181,232	281	8,844	167,781	76	358,274	.....	2,773,750
Burma	32,121	32	32,142	8,621	144,177	200,876	18,473	404,288	278	10,382,083
Pondichery ...	.....	.....	.....	47	2,266	11,061	.....	13,374	.....	533,200
Kattywar ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Allepy ...	338	.....	338	.....	.....	137	.....	475	58	74,590
Goa	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Indian ports	99	.....	99	339	10,297	15,543	33	26,361	.....	427,769
Total ...	519,680	13,239	527,954	15,975	181,114	931,539	28,883	1,685,465	416	30,346,259
To Foreign countries—										
United Kingdom	376,118	1	376,119	3,252,885	.....	1,194,425	319,551	5,142,980	4,015,312	24,113,390
Other countries	3,570,935	5,430	3,574,328	1,335,705	88,895	343,973	63,990	5,409,891	5,169,561	298,155,884
Total ...	3,947,053	5,431	3,950,447	4,588,590	88,895	1,538,398	383,541	10,552,871	9,184,873	322,269,274
Total ... 1903 ...	4,466,733	18,670	4,478,401	4,604,565	270,009	2,469,937	415,424	12,238,336	9,185,289	352,615,533
Total ... 1902 ...	4,270,524	40	4,270,549	998,655	183,730	2,134,690	314,055	7,904,689	11,842,179	350,449,465
Total ... 1901 ...	4,367,886	177	4,367,886	82,466	140,112	1,043,691	116,650	5,750,805	9,513,650	302,752,989

	Linseed	Mustard seed	Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar: Refined	Sugar: Unrefined	Tobacco: Unmanufactured	Tobacco: Manufactured
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
Bombay	... ..	10,662	25,438	1,301	.....	14,639,702	.....	1,967	.....	5	146
Sind	.....	.....	266	.....	.....	1,225,054	... ..	.....	.....	.....	13
Madras	.....	348	393	.....	74	3,420,418	.....	1,040	.....	.....	104
Other ports in Madras ...	.....	22,028	36	.....	2	1,592,227	.....	106	.. ...	1	760
Burma	43	10	2,618	320	22	5,013,407	5	6,143	6,932	137,178	3,130
Pondichery ...	24	30	.....	.....	.....	32,667	.....	.....	.....	.....	.. ...
Kattywar ...	.....	.....	10	.....	.....	214,021	.. ...	.....	.....	.....	.....
Allepy ...	.....	... ..	.....	.....	.....	245	.....	.....	.....	.....	9
Goa	.....	.....	.....	.....	.....	331,720	.....	.....	.....	.....	.....
Other Indian ports	4	163	.....	.....	.....	121,901	1	25,106	4,430	7,151	245
Total ...	71	33,241	29,761	1,621	168	26,651,371	6	34,362	11,392	144,335	4,407
To Foreign countries—											
United Kingdom	2,935,935	279,538	1,279,598	4,892	1,497	... ...	1,083	131	.....	1	282
Other countries	3,469,207	522,874	267,195	186,832	8,885	7,481,179	2,053	138	166	6,772	1,403
Total ...	6,405,142	802,472	1,546,788	191,754	10,382	7,481,179	3,136	329	166	6,773	1,685
Total ... 1903 ..	6,405,213	835,713	1,576,549	193,375	10,550	34,132,550	3,142	34,691	11,558	151,108	6,092
Total ... 1902 ...	4,534,222	1,174,360	1,425,748	228,967	11 743	31,420,185	5,754	37,076	11,198	187,648	5,595
Total ... 1901 ...	6,059,513	155,728	1,446,228	203,669	13,077	36,783,264	6,324	24,489	12,022	211,661	5,257

* Including gunny cloth, 2 yards = 1 bag

No V

Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the eight months April to November 1903

	Cotton piece-goods		Cotton yarn		Salt	Kerosene oil		Gunny-bags†
	European	Indian	European	Indian		From Calcutta	From Budge-Budge*	
Bengal	Rs	Rs	Mds	Mds	Mds	Mds	Mds	No
Burdwan	16,28,521	9,977	1,426	8,045	197,883	4,166	57,788	282,591
Birbhum	9,85,188	14,597	940	8,825	143,957	77	22,864	430,880
Bankura	2,10,670	.....	.....	4,075	4,653	28	758	1,540
Midnapore	15,52,264	2,676	5,350	6,709	130,794	1,257	13,727	78,675
Hooghly	8,61,633	47,900	3,198	245	55,919	38,529	13,612	187,658
24-Parganas	20,78,655	51,730	5,668	4	83,366	63,930	19,319	154,821
Calcutta	.....	.....	.....	.....	.....	.....	535,067	.....
Nadia	18,81,020	2,745	11,465	1,928	214,043	6,983	63,850	385,124
Murshidabad	10,75,200	10,291	1,409	1,002	97,127	1,303	22,566	201,272
Jessore	2,35,834	.....	920	50	100,670	36,438	13,340	39,385
Khulna	1,68,002	.....	100	.....	9,822	7,573	811	6,020
Rajshahi	13,97,080	1,445	1,552	372	107,714	369	28,961	78,111
Dinajpur	8,27,377	9,696	124	1,565	93,010	819	22,123	176,995
Jalpaiguri	9,71,200	14,423	449	2,018	76,423	744	33,876	29,225
Darjeeling	6,98,937	12,885	584	1,984	48,211	790	22,163	29,085
Rangpur	31,33,904	17,729	2,007	2,152	204,532	494	47,387	74,865
Bogra	16,22,840	1,460	926	968	90,543	324	19,423	363,160
Pabna	14,81,479	32	5,917	485	267,918	110	145,689	72,920
Cooch Behar	4,90,068	1,394	40	830	31,536	74	4,237	5,670
Dacca	44,83,024	4,541	19,455	656	431,494	7,993	213,340	100,730
Mymensingh	22,26,531	253	1,498	1,184	193,924	58	42,133	119,525
Faridpur	13,54,585	23,373	11,819	1,404	148,379	71,366	24,225	180,040
Backergunge	19,88,607	.....	13,819	36	238,844	36,425	54,939	262,080
Tippera	14,16,263	361	9,974	63	62,381	1,749	12,359	211,575
Noakhali	6,40,825	.....	4,801	.....	40,013	3,504	.....	29,080
Chittagong	7,53,907	693	4,143	15	247	129	362	216,398
Total Bengal	3,41,63,620	2,28,201	107,574	44,615	3,073,403	285,223	1,434,625	3,727,025
Bihar								
Patna	16,95,043	5,973	1,597	5,158	89,562	217	67,430	1,666,660
Gaya	11,65,660	7,080	67	2,926	125,031	77	18,918	215,705
Shahabad	23,05,848	2,529	232	4,376	149,066	115	10,423	412,475
Saran	20,15,088	7,045	585	1,366	161,078	109	12,212	240,730
Champaran	22,88,786	4,988	44	1,079	148,702	231	18,504	238,605
Muzaffarpur	19,90,863	22,325	.....	1,690	153,458	141	30,115	308,295
Darbhanga	24,38,912	7,478	.....	7,879	243,154	256	36,890	494,935
Monghyr	14,97,912	686	305	8,024	138,387	552	31,794	833,945
Bhagalpur	23,28,836	8,237	310	5,353	179,170	262	29,516	729,375
Purnea	19,85,445	27,113	429	8,816	193,201	676	38,929	96,275
Malda	5,41,353	397	824	2,371	36,411	400	4,124	87,060
Sonthal Parganas	12,19,798	7,875	1,223	6,824	193,788	90	49,515	442,800
Total Bihar	2,14,82,944	1,01,726	5,616	62,862	1,811,008	3,057	348,359	5,826,740
Orissa								
Cuttack	3,17,479	5,947	.....	17,356	.....	24	42,601	81,060
Balasore	3,42,648	579	3,963	22,846	71,990	12,244	11,223	263,089
Puri	70,928	314	.....	40	.....	18	100	6,300
Total Orissa	7,31,055	6,840	3,963	40,242	71,990	12,286	53,924	350,449
Chota Nagpur								
Hazaribagh	4,19,776	469	13	4,008	65,604	81	9,568	31,500
Palamau	2,52,255	.....	.....	773	46,794	17	1,500	17,850
Manbhum	9,93,142	27,513	304	10,576	156,961	522	10,226	23,030
Singhbhum	2,09,179	1,011	.....	476	53,757	231	4,853	62,475
Total Chota Nagpur	18,74,352	28,993	317	15,833	323,116	871	32,157	134,855
Total Exports to the Provinces under the Lieutenant-Governor of Bengal	5,82,51,971	3,65,760	117,470	163,552	5,279,517	301,437	1,869,065	10,039,069
Other Provinces and Places								
Burma	7,64,151	52,380	3,849	44,464	1	857	.....	10,382,083
Assam	50,90,972	5,469	6,980	9,077	333,364	8,831	63,585	344,190
U. P. of Agra and Oudh	2,08,86,280	39,143	10,578	3,373	241,087	1,678	161,917	6,736,695
Panjab	52,29,396	36,960	2,804	247	11	172	31,408	4,054,610
Sind	16,757	.....	.....	.....	.....	.....	.....	1,975,292
Central Provinces	5,46,328	12,475	71	1,978	1	528	92,478	841,435
Bombay	77,211	2,125	.....	315	.....	63,900	.....	12,246,836
Berar	31,910	.....	.....	.....	.....	.....	.....	147,420
Madras	4,95,688	5,143	111	5,324	6	330	24,792	5,598,779
Rajputana and Central India	7,80,168	680	610	.....	.....	73	12,124	209,965
Nizam's Territory	17,722	240	.....	.....	.....	.....	.....	33,420
Mysore	268	36	.....	.....	.....	.....	.....	.....
Cochin	97	.....	.....	.....	.....	.....	.....	.....
Alleppy	.....	.....	.....	.....	27	.....	.....	74,530
Pondichery	2,996	.....	.....	.....	.....	.....	.....	533,200
Port Blair	20,455	.....	.....	250	.....	236	.....	36
Grand Total 1903	9,22,12,370	5,20,420	142,473	228,580	5,854,014	378,042	2,255,369	63,211,570
Grand Total 1902	9,36,66,567	6,10,404	154,957	194,689	6,287,847	327,183	2,736,452	51,037,862
Grand Total 1901	9,86,57,243	7,27,494	179,446	193,323	6,051,323	243,937	2,680,276	39,433,464

* Represents the trade registered at the traffic registering stations only
† Including gunny cloth, 2 yards = 1 bag

No VI

Statement of the Routes by which the Articles enumerated in Table No V were exported from Calcutta in the eight months April to November 1903

		Cotton piece-goods		Cotton yarn		Salt	Kerosene Oil		Gunny-bags*
		European	Indian	European	Indian		From Calcutta	From Budge-Budge	
		Rs	Rs	Mds	Mds	Mds	Mds	Mds	No
By boats		14,75,600	47,100	6,379	.....	425,006	188,257	98,899	317,406
,, river steamers		1,48,64,106	7,358	62,019	661	1,423,132	5,661	570,149	1,126,090
,, rail	East Indian Railway	4,73,88,051	2,37,595	12,067	87,505	2,444,626	9,167	672,242	14,484,756
	Eastern Bengal State Railway	1,89,32,101	89,466	35,552	26,398	1,144,232	9,497	736,904	1,715,384
	Assam-Bengal Railway	20,22,099	3,006	11,331	1,100	35,806	1,372	499	75,670
	Bengal-Nagpur Railway	25,33,919	18,483	4	50,283	235,459	1,465	176,676	598,990
	Bengal Central Railway	1,49,287	.....	1,124	.....	56,236	18,423	.....	26,390
	North-Western Railway	5,12,896	138	630	.....	.....	69	.....	3,283,104
	Railways under the Government Examiner of Railway Accounts, Bombay	7,61,758	9,611	580	330	.....	65	.....	1,235,920
,, road		20,22,827	51,157	4,404	.....	42,391	66,897	.....	31,600
,, sea		15,49,726	56,506	8,383	62,803	47,126	77,169	.....	30,346,269
Total	1903	9,22,12,370	5,20,420	142,473	228,580	5,854,014	378,042	2,255,369	53,211,570
	1902	9,36,60,557	6,10,404	150,957	194,689	6,287,847	327,183	2,736,452	51,037,861
	1901	9,86,57,243	7,27,494	170,446	193,323	6,051,323	243,937	2,680,276	39,433,064

* Including gunny cloth, 2 yards = 1 bag

February 2, 1904.

J. A. Robertson,
Offg. Director-General of Statistics.

A. Earle,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 30th January 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 30th January 1904.			Week ending Saturday, the 31st January 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	1,230	2,99,140	5,158	1,633	2,90,220	4,664
Jute	179	61,875*	1,059	146	67,650†	1,021
Firewood	42	26,750	387	67	56,675	834
Other articles	679	1,43,155	1,840	765	1,88,005	2,380
Total ...	2,130	5,30,920	8,444	2,611	6,02,550	8,899

* Weight by canal measurement, 63,125 maunds
† Ditto ditto, 64,337½ ,,

Results of the Meteorological Observations taken at the Alipore Observatory from 24th to 30th January 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
				Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Jan.	24th	133·1	7·9	30·019	65·2	80·9	28·0	52·9	58·6	0·410	53·4	69	NNW and calm	45	Nil	Clear, D.
,,	25th	132·9	7·9	·032	67·1	81·7	26·8	54·9	61·1	·464	56·8	72	NNW and calm	47	,,	Clear, D.
,,	26th	133·5	7·9	·025	67·0	80·0	22·1	57·9	59·4	·409	53·4	65	NNW and calm	74	,,	Clear, D.
,,	27th	131·1	8·0	29·920	65·0	79·6	27·1	52·5	57·2	·371	50·7	63	NW, WNW and WSW.	75	,,	Clear, D.
,,	28th	129·7	7·9	·891	65·7	79·4	25·8	53·6	58·0	·382	51·5	64	WSW, WNW and W by N.	94	,,	Clear, D.
,,	29th	131·9	7·9	·994	66·8	81·1	26·4	54·7	60·6	·448	55·9	68	W by N and WSW	52	,,	Chiefly clear, D.
,,	30th	133·9	8·0	·960	69·6	81·6	21·5	60·1	63·3	·603	64·2	83	WSW, SSW and calm.	65	,,	Partially cloudy, D.

The mean pressure of the seven days	Inches.	29·977
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·996
	Hours	
The total number of hours of bright sunshine		55·5
The maximum possible number of hours of sunshine		77·1
The mean temperature of the seven days		66·6
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		68·7
The extreme variation of temperature		29·2
The maximum temperature		81·7
	Miles.	
The highest velocity of the wind in one hour		12
	%	
The mean relative humidity		69
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		70
	Inches	
The total fall of rain from 24th to 30th January 1904		Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·13
The total fall from 1st to 30th January 1904		Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·30

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed at the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

D, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 1st February 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

EAST INDIAN RAILWAY.

Statement of Goods Traffic in staples carried during the five weeks ending 28th November 1903 as compared with the same period of 1902.

STAPLES.	1902.		1903.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	11,440	13,595	11,353	13,831	.....	236	87	.....
Coal and coke carried for the public and foreign railways	1,23,95,643	15,30,612	1,54,26,514	19,82,954	30,30,871	4,52,342	.....	.....
Cotton—								
(1) Raw	2,05,829	95,154	1,61,111	95,519	.....	365	44,718	.....
(2) Manufactured—								
(a) Twist and Yarn, European	2,499	2,795	2,539	2,810	40	15	.....	.....
(b) Ditto, Indian	54,223	19,927	63,308	22,596	9,080	2,669	.....	.....
(c) Piece-goods, European	2,03,989	1,79,714	1,66,221	1,63,583	.....	.....	37,768	16,131
(d) Ditto, Indian	28,772	13,887	29,535	12,307	763	.....	.....	1,580
(e) Others	9,321	7,635	12,208	12,578	2,887	4,943	.....	.....
Chemicals, excepting saltpetre	5,720	5,267	9,819	7,225	4,099	1,958	.....	.....
Drugs—								
1.—Intoxicating, other than opium	816	1,006	532	386	.....	.....	284	620
2.—Non-intoxicating	6,903	5,945	7,796	6,367	893	422	.....	.....
Dyes and Tans—								
1.—Al (Morinda citrifolia)	.....	.....	14	1	14	1	.....	.....
2.—Alizarine and aniline dyes	933	819	766	559	.....	.....	167	260
3.—Cutch	3,071	1,289	4,178	1,887	1,107	598	.....	.....
4.—Indigo	8,986	12,344	7,315	9,360	.....	.....	1,671	2,984
5.—Myrabolams	8,928	2,628	8,876	1,221	.....	.....	5,052	1,407
6.—Tanning barks	4,098	390	351	47	.....	.....	3,747	343
7.—Turmeric	13,371	9,347	8,653	4,731	.....	.....	4,718	4,616
8.—Others	7,746	2,906	7,500	2,813	.....	.....	246	93
Fodder—								
1.—Oilcake	1,11,866	17,285	86,728	13,874	.....	.....	25,138	3,411
2.—Hay, straw and grass	1,43,676	16,060	19,824	2,365	.....	.....	1,23,852	13,695
Fruits and vegetables, fresh	25,449	13,874	26,856	14,312	1,407	438	.....	.....
Grain and Pulse—								
1.—Wheat	6,47,645	1,31,726	9,71,104	2,33,971	3,23,459	1,02,245	.....	.....
2.—Wheat flour	85,234	17,318	66,412	19,700	.....	2,382	18,822	.....
3.—Rice in the husk	83,046	8,850	83,809	7,383	763	.....	.....	1,467
4.—Rice not in the husk	3,77,269	55,520	4,48,333	57,420	71,064	1,900	.....	.....
5.—Jowar and bajra	48,395	7,127	13,799	2,012	.....	.....	34,596	5,115
6.—Gram and pulse	5,57,420	1,51,250	6,67,557	1,67,047	1,10,137	15,797	.....	.....
7.—Others	5,56,244	1,07,168	1,40,761	23,091	.....	.....	4,15,483	84,077
Hides and Skins—								
1.—Hides of cattle	47,263	27,360	54,045	27,223	6,782	.....	.....	137
2.—Skins of sheep, &c.	20,089	11,649	27,313	14,706	7,224	3,057	.....	.....
Horns	1,824	661	1,864	762	40	101	.....	.....
Hemp (Indian) and other fibres (excluding jute)	1,04,096	39,759	79,698	25,476	.....	.....	24,398	14,283
Jute—								
1.—Raw	3,67,732	67,520	5,17,154	71,402	1,49,422	3,882	.....	.....
2.—Gunny-bags and cloth	56,902	1,26,767	1,27,280	67,921	70,378	.....	.....	58,846
Lac	52,722	26,990	68,994	37,727	16,272	10,737	.....	.....
Leather—								
1.—Unwrought	4,786	4,211	2,417	4,340	.....	129	2,289	.....
2.—Wrought, excepting boots and shoes	1,107	720	917	598	.....	.....	190	122
Liquors—								
1.—Ale and Beer	47,346	13,803	25,461	8,096	.....	.....	21,885	5,707
2.—Spirits and wines of all kinds, including country spirit	2,465	2,727	3,436	2,496	971	.....	.....	231
3.—Wines	6,840	10,551	4,449	6,345	.....	.....	2,391	4,206
4.—All other sorts, including toddy and fermented liquor, other than ale and beer	41	9	257	146	216	137	.....	.....
Metals—								
1.—Brass, unwrought	2,149	1,195	5,768	2,934	3,619	1,739	.....	.....
2.—Do., wrought	17,751	7,448	17,403	7,355	.....	.....	348	93
3.—Copper, unwrought	2,945	3,613	487	314	.....	.....	2,456	3,299
4.—Do., wrought	904	633	3,466	2,479	2,562	1,846	.....	.....
5.—Iron and steel—								
(a) Cast	30,833	9,915	56,178	15,978	25,345	6,063	.....	.....
(b) Unwrought	10,539	1,466	61,788	2,664	51,249	1,198	.....	.....
(c) Wrought	2,13,166	66,366	1,22,961	46,949	.....	.....	90,205	20,417
(d) Manufactures of iron and steel	43,890	24,086	37,755	19,173	.....	.....	6,135	4,913
6.—Zinc and spelter	6,768	4,374	5,866	1,998	.....	.....	2,902	2,376
7.—Others	11,741	9,464	17,435	10,901	5,694	1,437	.....	.....
Oils—								
1.—Kerosine	2,36,057	88,012	1,71,041	69,105	.....	.....	65,016	18,907
2.—Castor	5,519	1,455	10,232	2,194	4,713	739	.....	.....
3.—Cocoanut	4,896	1,852	5,414	1,807	518	.....	.....	45
4.—Mustard and rape	7,134	1,883	11,204	3,813	4,070	1,930	.....	.....
5.—Others	7,687	3,900	5,204	2,956	.....	.....	2,483	944
Oilseeds—								
1.—Castor	80,920	20,523	88,252	20,901	7,332	379	.....	.....
2.—Earthnuts	385	101	503	185	118	84	.....	.....
3.—Linseed	2,19,553	57,947	3,64,953	1,02,692	1,45,400	44,745	.....	.....
4.—Poppy	13,524	3,175	49,305	13,527	35,781	10,352	.....	.....
5.—Rape and mustard	2,61,664	68,376	3,20,039	1,22,452	58,375	54,076	.....	.....
6.—Til or jinjili	40,346	6,727	61,541	15,942	20,995	9,215	.....	.....
7.—Others	1,55,482	28,825	1,96,881	36,772	40,399	7,947	.....	.....
Opium	41,248	40,376	52,568	50,638	8,320	10,262	.....	.....
Paper and pasteboard	24,182	12,933	27,090	19,666	2,908	6,733	.....	.....
Provisions—								
1.—Dried fruits and nuts	21,426	10,986	24,242	14,911	2,816	3,925	.....	.....
2.—Ghee	63,947	58,268	57,027	47,674	.....	.....	6,920	10,594
3.—Potatoes	2,22,846	1,07,446	2,54,206	1,43,392	30,360	35,946	.....	.....
4.—Others	63,597	34,470	52,502	27,324	.....	.....	11,095	7,146
Railway plant & rolling-stock carried for the public & foreign railways—								
1.—Locomotives, engines and tenders and parts thereof	1,154	683	10,781	2,425	9,627	1,742	.....	.....
2.—Carriages and trucks and parts thereof	4,814	1,792	10,328	324	5,514	.....	.....	1,468
3.—Materials—								
(a) Steel rails and fish-plates	55,800	20,403	22,279	4,387	.....	.....	33,521	16,016
(b) Sleepers and keys of steel and cast-iron	14,772	1,025	18,029	4,072	3,257	3,047	.....	.....
(c) Other sorts	2,20,238	47,965	8,48,999	63,110	6,28,761	15,145	.....	.....
Salt	4,82,422	92,847	6,01,658	1,10,462	1,19,236	17,615	.....	.....

Staples.	1902.		1903.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Saltpetre and other saline substances—								
1.—Saltpetre	55,247	16,433	70,377	24,444	15,130	8,011	.....	.....
2.—Other saline substances	54,380	16,144	48,758	13,569	.....	.....	5,622	2,575
Silk—								
1.—*Raw—*								
(*a*) Foreign	4	11	9	9	5	.....	.....	2
(*b*) Indian	2,120	865	4,976	2,294	2,856	1,429	.....	.....
2.—*Piece-goods—*								
(*a*) Foreign	.....	.....	30	16	30	16	.....	.....
(*b*) Indian	426	519	138	321	.....	.....	288	218
Spices—								
1.—Betelnuts	27,550	21,454	23,786	20,780	.....	.....	3,764	674
2.—Cardamoms	835	858	1,245	1,354	410	496	.....	.....
3.—Chillies	12,977	3,877	12,003	4,942	.....	1,035	974	.....
4.—Ginger	2,913	962	3,598	1,142	685	180	.....	.....
5.—Pepper	1,769	1,810	1,384	1,261	.....	.....	385	549
6.—Others	18,843	13,340	17,855	11,686	.....	.....	988	1,654
Stone and lime	6,26,299	82,911	6,24,892	89,963	.....	7,052	1,407	.....
Sugar—								
1.—Refined	65,962	26,540	74,394	26,559	8,432	19	.....	.....
2.—Unrefined—								
(*a*) Sugar	86,871	21,647	1,07,361	26,597	20,490	4,950	.....	.....
(*b*) *Gur, rab*, jaggree, molasses and other saccharine produce	1,55,737	45,266	2,03,989	49,433	48,252	4,167	.....	.....
Tea—								
1.—Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2.—Indian	5,266	2,933	4,798	3,893	.....	960	468	.....
Tobacco	49,033	20,248	50,976	22,137	1,943	1,889	.....	.....
Wood—								
1.—Timber, unwrought	1,14,814	13,334	96,931	11,967	.....	.....	17,883	1,367
2.—Manufactures	19,648	9,568	15,544	6,684	.....	.....	4,104	2,884
Wool—								
1.—Raw	3,632	3,413	2,837	1,785	.....	.....	95	1,628
2.—Manufactured—								
(*a*) Carpets and rugs	1,663	2,141	2,707	2,661	1,044	520	.....	.....
(*b*) Piece-goods, European	6,265	1,053	1,022	968	.....	.....	5,243	85
(*c*) Ditto, Indian	4,442	7,066	2,393	2,019	.....	.....	2,049	5,047
(*d*) Other sorts of manufactures	3,373	3,008	4,895	5,382	1,522	2,354	.....	.....
All other articles of merchandise—								
1.—Bones	26,141	4,438	66,366	15,025	40,225	10,587	.....	.....
2.—Firewood	82,346	6,476	49,002	3,417	.....	.....	33,344	3,059
3.—Indigo seed	2,294	1,146	4,552	948	2,258	.....	.....	198
4.—Paints and colours	1,184	995	1,505	1,287	321	292	.....	.....
5.—Seeds other than oilseeds	2,105	546	10,257	2,295	8,152	1,749	.....	.....
6.—Others	25,26,456	26,08,264	13,70,643	2,92,012	.....	.....	11,55,813	2,16,252
Total	2,28,76,582	45,41,920	2,58,31,425	47,86,474	29,54,843	2,44,554	.....	.....
Military stores	68,202	41,772	31,462	32,756	.....	.....	36,740	9,016
Coal for railway	13,33,243	98,018	11,12,101	84,107	.....	.....	2,21,142	13,911
Railway materials	26,40,753	63,356	24,16,901	80,650	.....	17,294	2,23,852	.....
Live-stock	.....	57,750	.....	61,502	.....	3,752	.....	.....
Total	2,69,18,780	48,02,816	2,93,91,889	50,45,489	24,73,109	2,42,673	.....	.....

E. C. Taylor,

for *Chief Auditor.*

Traffic Audit Office, Goods Division, Calcutta, *the 28th January 1904.*

BENGAL-NAGPUR RAILWAY.

Abstract of principal commodities carried during the month of November 1903, as compared with the corresponding period of previous year.

ARTICLES.	1903.		1902.		Total, 1903.	Total, 1902.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	37	7	31	6	44	37	7	.....
II.—Coal and coke carried for the public and foreign railways.	15,296	126,315	24,835	50,338	141,611	75,173	66,438	.....
III.—Cotton—								
1. Raw	7	665	75	638	672	713	.....	41
2. Manufactured—								
(a) Twist and yarn, European	10	40	1	209	59	210	...	151
(b) Ditto, Indian ...	433	787	239	664	1,220	903	317	.....
(c) Piece-goods, European ...	453	224	369	223	677	491	186	.....
(d) Ditto, Indian ...	129	285	109	278	414	387	27	.....
(e) Others	.....	.....	1	.....	.....	1	.....	1
IV.—Chemicals excepting saltpetre ...	10	5	8	5	15	13	2	.....
V.—Drugs—								
1. Intoxicating, other than opium.	.....	.....	.....	.....	.....	.....	.....	.....
2. Non-intoxicating—								
(a) Medicinal preparations	.....	.....	.....	.....	.....	.....	.....	.....
(b) Others	41	10	57	21	51	78	.....	27
VI.—Dyes and Tans—								
1. Al (morinda citrifolia)	.....	.....	.....	1	.....	1	.....	1
2. Alizarine and aniline dyes ...	.....	.....	.....	4	.....	4	.....	4
3. Cutch	.....	.....	3	5	.....	8	.....	8
4. Indigo	.....	.....	6	2	.....	8	.....	8
5. Myrabolams	368	118	742	235	486	977	.....	491
6. Tanning barks	24	11	25	15	35	40	.....	5
7. Turmeric	508	19	114	249	527	363	164	.....
8. Others	29	22	32	18	51	50	1	.....
VII.—Fodder—								
1. Oilcake	85	217	20	11	302	31	271	.....
2. Hay, straw and grass	77	2	5	13	79	18	61	.....
VIII.—Fruits and vegetables, fresh	168	40	86	85	208	171	37	.....
IX.—Grain and Pulse—								
1. Gram and pulse	1,586	601	1,225	514	2,187	1,739	448	.....
2. Jowar and bajra	23	36	19	208	59	227	.....	168
3. Rice in the husk	530	2,607	169	2,630	3,137	2,789	348	.....
4. ,, not in the husk	7,740	6,047	5,508	2,763	13,787	8,271	5,516	.....
5. Wheat	2,818	312	2,880	371	3,130	3,251	.....	121
6. ,, flour	290	38	191	44	328	235	93	.....
7. Others	186	87	90	344	273	434	.....	161
X.—Hides and skins—								
1. Hides of cattle—								
(a) Dressed or tanned ...	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	488	308	193	331	796	524	272	.....
2. Skins of sheep and other animals—								
(a) Dressed or tanned ...	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	.....	.....	10	9	.....	19	.....	1
XI.—Horns	12	5	29	28	17	57	.....	.....
XII.—Hemp (Indian) and other fibres, excluding jute.	35	62	30	266	97	296	.....	199
XIII.—Jute—								
1. Raw	12	165	18	256	177	274	.....	97
2. Gunny-bags and cloth	1,360	158	1,108	134	1,518	1,242	276	.....
XIV.—Lac	473	332	213	300	805	513	292	.....
XV.—Leather—								
1. Unwrought	70	5	21	4	75	25	50	.....
2. Wrought excepting boots and shoes.	2	1	1	1	3	2	1	.....
XVI.—Liquors—								
1. Ale and beer	7	36	7	58	43	65	.....	22
2. Spirits of all kinds, including country spirit and wine.	22	27	32	19	49	51	.....	2
3. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—								
1. Brass, unwrought	.....	.....	.....	1	.....	1	.....	1
2. ,, wrought	52	28	32	28	80	60	20	.....
3. Copper, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
4. ,, wrought	19	19	7	5	29	12	17	.....
5. Iron and steel—								
(a) Cast	36	2	108	79	38	187	.....	149
(b) Unwrought	.....	.....	.....	1	.....	1	.....	.....
(c) Wrought	586	302	193	997	888	1,190	.....	302
(d) Manufactures	151	47	113	79	198	192	6	.....
6. Others	14,448	651	21,776	41	21,817	21,817	.....	6,718
XVIII.—Oils—								
1. Kerosine	1,208	131	1,633	194	1,339	1,827	.....	488
2. Castor	41	1	62	14	42	76	.....	34
3. Cocoanut	83	10	31	15	93	43	47	.....
4. Mustard and rape	.....	.....	5	1	.....	6	.....	6
5. Others	119	21	91	14	140	105	35	.....

ARTICLES.	1903.		1902.		Total, 1903.	Total, 1902.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XIX.—Oilseeds—								
1. Castor	85	164	63	62	249	128	121	.....
2. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....
3. Linseed	15	35	45	.....	50	45	5	.....
4. Poppy	.....	.....	12	.....	.....	12	.....	12
5. Rape and mustard	88	54	23	31	142	54	88	.....
6. Til or jinjili	419	924	656	271	1,343	937	406	.....
7. Others	1,003	309	83	297	1,212	380	932	.....
XX.—Opium	.....	.....	.....	.....	.....	.....	.....	.....
XXI.—Paper and pasteboard	34	30	67	2	64	69	.....	5
XXII.—Provisions—								
1. Dried fruits and nuts	458	104	244	275	562	519	43	.....
2. Ghee	127	98	29	93	220	122	98	.....
3. Others	207	83	146	112	290	258	32	.....
XXIII.—Railway plant and rolling-stock carried for the public and foreign Railways—								
1. Locomotive engines and tenders and parts thereof.	16	45	.....	15	61	15	46	.....
2. Carriages and trucks and parts thereof.	.....	258	.....	.....	258	.....	258	.....
3. Materials—								
(a) Steel rails and fish-plates.	43	.....	5	.....	43		38	.....
(b) Sleepers and keys of steel and cast-iron.	182	.....	698	.....	182	698	.....	516
(c) Others	162	620	287	2,029	782	1,742	.....	960
XXIV.—Salt	5,155	1,798	3,030	5,047	6,953	8,077	.....	1,124
XXV.—Saltpetre and other saline substances—								
1. Saltpetre	1	.....	5	3	1	8	.....	7
2. Other saline substances	.....	.....	4	12	.....	16	.....	16
XXVI.—Silk—								
1. Raw—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	76	8	37	48	84	85	.....	1
2. Piece-goods—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXVII.—Spices—								
1. Betelnuts	259	42	317	33	301	350	.....	49
2. Cardamoms	.....	.....	.....	.....	.....	.....	.....	.....
3. Chillies	109	63	39	405	172	444	.....	272
4. Ginger	.....	1	3	3	1	6	.....	5
5. Pepper	.....	.....	5	1	.....	6	.....	6
6. Others	294	71	171	61	365	232	133	.....
XXVIII.—Stone and lime	753	1,413	742	2,098	2,166	2,840	.....	674
XXIX.—Sugar—								
1. Refined or crystallized, including sugarcandy.	669	696	291	844	1,365	1,135	230	.....
2. Unrefined—								
(a) Sugar	1	3	17	1	4	18	.....	14
(b) Gur, rab, jaggery molasses, and other saccharine produce.	921	48	443	213	969	656	314	.....
XXX.—Tea—								
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2. Indian	55	2	9	26	57	35	22	.....
XXXI.—Tobacco—								
1. Unmanufactured	402	45	272	126	447	398	49	.....
2. Manufactured—								
(a) Cigars	.....	.....	.....	3	.....	3	.....	3
(b) Other sorts	13	6	11	5	18	16	2	.....
XXXII.—Wood—								
1. Timber, unwrought	844	1,603	856	2,006	2,347	2,862	.....	515
2. Manufactured	151	28	141	82	179	223	.....	44
XXXIII.—Wool—								
1. Raw	.....	.....	.....	.....	.....	.....	.....	.....
2. Manufactured—								
(a) Carpets and rugs	.....	.....	.....	1	.....	1	.....	1
(b) Piece-goods, European	.....	.....	1	.....	.....	1	.....	1
(c) Ditto, Indian	.....	.....	2	.....	.....	2	.....	2
(d) Other sorts of manufactures.	.....	.....	6	2	.....	8	.....	8
XXXIV.—All other articles of merchandise—								
1. Firewood	880	426	718	332	1,306	1,050	256	.....
2. Bamboos	625	150	351	338	775	989	86	.....
3. Moha	405	224	416	415	629	831	.....	202
4. Others	1,398	1,346	1,054	1,054	2,744	2,168	576	.....
Total	65,921	151,398	73,221	79,103	217,319	122,324	78,697	13,702
					Net Increase		64,995	.....

Calcutta, the 16th January 1904.

L. GREENHAM,
For *Auditor, Bengal-Nagpur Railway.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for first 9 days of January 1904 on 1,936·05 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles	
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Total traffic for the period	455,140	4,93,356 0 0	78,39,356 0	13,30,062 0 0	38,502 0 0	18,61,920 0 0	145,330	232,169
Or per mile of railway	.....	254 13 2	.....	687 0 0	19 14 0	961 11 4	.....	.....
For previous week of half-year ...	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1½ weeks ...	455,140	4,93,356 0 0	78,39,356 0	13,30,062 0 0	38,502 0 0	18,61,920 0 0	145,330	232,169
COMPARISON.								
Total for corresponding 10 days of previous year.	441,029	5,58,014 0 3	77,21,284 20	12,38,986 13 6	42,014 13 3	18,39,015 11 0	192,877	259,333
Per mile of railway corresponding period of previous year.	.....	289 15 5	.....	643 13 2	21 13 4	955 9 11	.....	.....
Total for corresponding 1½ weeks of previous year.	441,029	5,58,014 0 3	77,21,284 20	12,38,986 13 6	42,014 13 3	18,39,015 11 0	192,877	259,333

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train milesge	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	R
1,936·05	First 9 days of January	455,140	4,93,356	78,39,356	13,30,062	38,502	18,61,920	962	377,499	

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded.

1,924·62	First 13 days of January	No. of passengers. 441,029	Rs. 5,58,014	Mds. 77,21,285	Rs. 12,38,987	Rs. 42,015	Rs. 18,39,016	Rs. 956	No. 452,210	Rs

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for first 9 days of January 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles	
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Total traffic for the period	26,198	6,430 0 0	21,785 0	1,072 0 0	13 0 0	7,515 0 0	1,303	237
Or per mile of railway	.....	289 4 0	.....	48 3 7	0 9 4	338 0 11	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1½ weeks ...	26,198	6,430 0 0	21,785 0	1,072 0 0	13 0 0	7,515 0 0	1,303	237
COMPARISON.								
Total for corresponding 10 days of previous year	28,612	7,148 9 5	27,557 10	1,095 6 0	11 4 9	8,255 4 2	1,468	248
Per mile of railway corresponding period of previous year	.....	321 9 2	.....	49 4 5	0 8 1	371 5 8	.....	.....
Total for corresponding 1½ weeks of previous year	28,612	7,148 9 5	27,557 10	1,095 6 0	11 4 9	8,255 4 2	1,468	248

TARKESWAR BRANCH RAILWAY—*concluded.*

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 9 days of January ...	26,198	6,430	21,785	1,072	13	7,515	338	1,540	4 14 1

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

22·23	First 10 days of January ...	28,612	7,149	27,557	1,095	11	8,255	37	1,716	Rs. A. P. 4 13 0

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for first 9 days of January 1904 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period ...	25,399	21,404 0 0	1,42,334 0	16,593 0 0	69 0 0	38,066 0 0	12,616	4,212	16,828
Or per mile of railway. ...	.....	131 15 3	.....	102 4 8	0 6 10	234 10 9	.....	.....	.....
For previous weeks of half-year.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1⅔ weeks ...	25,399	21,404 0 0	1,42,334 0	16,593 0 0	69 0 0	38,066 0 0	12,616	4,212	16,828
COMPARISON.									
Total for corresponding 10 days of previous year.	41,660	43,924 12 0	98,515 30	10,626 8 0	187 12 9	54,739 0 9	14,764	6,455	21,219
Per mile of railway corresponding period of previous year.	.....	270 11 10	.....	65 8 0	1 2 6	337 6 4	.....	.....	.....
Total for corresponding 1⅔ weeks of previous year.	41,660	43,924 12 0	98,515 30	10,626 8 0	187 12 9	54,739 0 9	14,764	6,455	21,219

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·21	First 9 days of January ...	25,399	21,404	1,42,334	16,593	69	38,066	235	16,828	2 4 2

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

162·24	First 10 days of January ...	41,660	43,925	98,516	10,626	188	54,739	337	21,219	Rs. A. P. 2 9 3

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for first 9 days of January 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period... ...	16,034	7,432 0 0	59,793 0	3,956 0 0	36 0 0	11,424 0 0	1,990	1,475	3,465
Or per mile of railway	.....	94 5 9	.....	50 3 8	0 7 4	145 0 9	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1½ weeks ...	16,034	7,432 0 0	59,793 0	3,956 0 0	36 0 0	11,424 0 0	1,990	1,475	3,465
COMPARISON.									
Total for corresponding 10 days of previous year.	14,181	7,430 7 11	57,785 30	3,950 8 0	23 6 9	11,404 6 8	2,604	1,491	4,095
Per mile of railway corresponding week of previous year.	.....	94 5 6	.....	50 2 7	0 4 9	144 12 10	.....	.....	.....
Total for corresponding 1½ weeks of previous year.	14,181	7,430 7 11	57,785 30	3,950 8 0	23 6 9	11,404 6 8	2,604	1,491	4,095

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 9 days of January ...	16,034	7,432	59,793	3,956	36	11,424	145	3,465	3 4

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

78·76	First 10 days of January ...	No. of Passengers. 14,181	Rs. 7,430	Mds. 57,786	Rs. 3,951	Rs. 23	Rs. 11,404	Rs. 145	No. 4,095	Rate. Rs. A. P. 2 12

EASTERN BENGAL STATE RAILWAY.

(Including N. B., K.-D., Dacca, and Behar Sections.)

Approximate Return of Traffic and Mileage for the week ended 16th January 1904 on 897 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	267,690	1,22,380 0 0	11,37,630 0	2,06,330 0 0	12,740 0 0	3,41,450 0 0	40,492	45,590	86,082
Or per mile of railway	298	136 0 0	1,268 0	230 0 0	1 0 0*	367 0 0*	...	...	...
For previous 1 week of half-year	343,830	1,69,020 0 0	14,69,900 0	2,81,090 0 0	15,940 0 0	4,66,060 0 0	48,902	60,193	109,095
Total for 2 weeks ...	611,520	2,91,410 0 0	26,07,530 0	4,87,420 0 0	28,680 0 0	8,07,510 0 0	89,394	105,783	195,177
COMPARISON.									
Total for corresponding week of previous year	259,712	1,19,768 0 0	11,00,232 0	1,72,450 0 0	11,563 0 0	3,03,781 0 0	39,724	40,584	80,308
Per mile of railway corresponding week of previous year	289	133 0 0	1,225 0	192 0 0	1 0 0	326 0 0	...	...	...
Total to corresponding date of previous year	591,860	2,74,307 0 0	22,96,756 0	3,59,985 0 0	24,604 0 0	6,58,896 0 0	94,294	102,852	197,146

* Excluding ferry earnings Rs. 11,893.
N.B.—Increase is chiefly in jute traffic.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th January 1904 on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	8,220	2,890 0 0	38,100 0	2,660 0 0	10 0 0	5,560 0 0	1,030	890	1,920
Or per mile of railway ...	138	49 0 0	642 0	45 0 0	.....	94 0 0	...	...	...
For previous 1 week of half-year	10,120	3,280 0 0	40,370 0	2,840 0 0	20 0 0	6,140 0 0	1,324	1,196	2,520
Total for 2 weeks ...	18,340	6,170 0 0	78,470 0	5,500 0 0	30 0 0	11,700 0 0	2,354	2,086	4,440
COMPARISON.									
Total for corresponding week of previous year	7,738	2,397 0 0	24,039 0	1,577 0 0	25 0 0	3,939 0 0	995	685	1,680
Per mile of railway corresponding week of previous year ...	130	40 0 0	405 0	27 0 0	.....	67 0 0	...	...	...
Total to corresponding date of previous year	22,065	6,516 0 0	49,864 0	3,523 0 0	58 0 0	10,097 0 0	2,500	1,700	4,200

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th January 1904 on (a) 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	8,950	2,450 0 0	23,980 0	1,320 0 0	40 0 0	3,810 0 0	1,131	602	1,733
Or per mile of railway ...	170	46 0 0	455 0	25 0 0	1 0 0	72 0 0	...	...	...
For previous 1 week of half-year	12,300	3,260 0 0	44,140 0	2,380 0 0	30 0 0	5,650 0 0	1,314	918	2,232
Total for 2 weeks ...	21,250	5,710 0 0	68,120 0	3,680 0 0	70 0 0	9,460 0 0	2,445	1,520	3,965
COMPARISON.									
Total for corresponding week of previous year	8,450	2,150 0 0	15,013 0	882 0 0	8 0 0	3,040 0 0	1,097	387	1,484
Per mile of railway corresponding week of previous year ...	159	40 0 0	283 0	17 0 0	.....	57 0 0	...	...	...
Total to corresponding date of previous year	24,154	6,349 0 0	32,348 0	2,000 0 0	27 0 0	8,376 0 0	2,557	1,100	3,657

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th January 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,540	8,310 0 0	40,070 0	3,790 0 0	100 0 0	12,200 0 0	2,888	2,027	4,915
Or per mile of railway ...	320	97 0 0	466 0	44 0 0	1 0 0	142 0 0	...	...	...
For previous 1 week of half-year	39,140	11,750 0 0	58,140 0	5,370 0 0	150 0 0	17,270 0 0	3,578	2,322	5,900
Total for 2 weeks ...	66,680	20,060 0 0	98,210 0	9,160 0 0	250 0 0	29,470 0 0	6,466	4,349	10,815
COMPARISON.									
Total for corresponding week of previous year	25,238	7,504 0 0	34,416 0	3,629 0 0	63 0 0	11,196 0 0	2,883	2,396	5,279
Per mile of railway corresponding week of previous year ...	293	87 0 0	400 0	42 0 0	1 0 0	130 0 0	...	...	...
Total to corresponding date of previous year	63,634	19,124 0 0	87,878 0	7,014 0 0	176 0 0	26,314 0 0	7,275	4,835	12,110

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th January 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	1,920	610 0 0	14,280 0	1,390 0 0	10 0 0	2,010 0 0	434	1,118*	1,552
Or per mile of railway ...	57	18 0 0	425 0	42 0 0	.....	60 0 0	...	...	...
For previous 1 week of half-year	2,880	1,020 0 0	26,060 0	1,480 0 0	10 0 0	2,510 0 0	576	1,648	2,224
Total for 2 weeks ...	4,800	1,630 0 0	40,340 0	2,870 0 0	20 0 0	4,520 0 0	1,010	2,766	3,776
Comparison.									
Total for corresponding week of previous year	2,269	951 0 0	14,204 0	1,623 0 0	10 0 0	2,584 0 0	319	1,557	1,876
Per mile of railway corresponding week of previous year ...	68	29 0 0	423 0	48 0 0	.....	77 0 0	...	...	...
Total to corresponding date of previous year	5,302	2,117 0 0	25,336 0	2,901 0 0	17 0 0	5,035 0 0	779	3,660	4,439

* Ballast train-miles 700.

EASTERN BENGAL STATE RAILWAY.

(Including N. B., K.-D., Dacca and Behar Sections.)

Approximate Return of Traffic and Mileage for the week ended 23rd January 1904 on 897 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	256,540	1,27,130 0 0	11,14,070 0	1,90,720 0 0	11,980 0 0	3,29,830 0 0	40,600	43,463	84,063
Or per mile of railway	286	141 0 0	1,242 0	213 0 0	1 0 0*	*355 0 0	.....	.....	.....
For previous 2 weeks of half-year	611,520	2,91,410 0 0	26,07,530 0	4,87,420 0 0	28,680 0 0	8,07,510 0 0	89,304	105,783	195,177
Total for 3 weeks ...	868,060	4,18,540 0 0	37,21,600 0	6,78,140 0 0	40,660 0 0	11,37,340 0 0	129,904	149,246	279,240
Comparison.									
Total for corresponding week of previous year	247,940	1,23,671 0 0	10,06,817 0	1,57,337 0 0	11,080 0 0	2,92,088 0 0	38,506	40,980	79,486
Per mile of railway corresponding week of previous year	276	138 0 0	1,121 0	175 0 0	1 0 0	314 0 0	.....	.....	.....
Total to corresponding date of previous year	839,800	3,97,978 0 0	33,03,573 0	5,17,322 0 0	35,684 0 0	9,50,984 0 0	133,809	143,832	276,632

* Excluding ferry earnings Rs. 11,023.
N.B.—Increase is chiefly in jute and rice traffic.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd January 1904 on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	8,630	2,850 0 0	35,510 0	2,520 0 0	20 0 0	5,390 0 0	1,008	912	1,920
Or per mile of railway	145	48 0 0	598 0	43 0 0	.....	91 0 0	.....	.....	.....
For previous 2 weeks of half-year	18,340	6,170 0 0	78,470 0	5,500 0 0	30 0 0	11,700 0 0	2,354	2,086	4,440
Total for 3 weeks ...	26,960	9,020 0 0	1,13,980 0	8,020 0 0	50 0 0	17,090 0 0	3,362	2,998	6,360
Comparison.									
Total for corresponding week of previous year	7,559	2,632 0 0	32,066 0	2,095 0 0	15 0 0	4,742 0 0	1,015	665	1,680
Per mile of railway corresponding week of previous year	127	45 0 0	540 0	35 0 0	.....	80 0 0	.....	.....	.....
Total to corresponding date of previous year	29,624	9,148 0 0	81,930 0	5,618 0 0	73 0 0	14,839 0 0	3,515	2,365	5,880

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd January 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,210	3,460 0 0	27,130 0	1,400 0 0	10 0 0	4,870 0 0	1,079	1,142	2,221
Or per mile of railway ...	251	66 0 0	515 0	26 0 0	.....	92 0 0	.....	.....	.....
For previous 2 weeks of half-year	21,250	5,710 0 0	68,120 0	3,680 0 0	70 0 0	9,460 0 0	2,445	1,520	3,965
Total for 3 weeks ...	34,460	9,170 0 0	95,250 0	5,080 0 0	80 0 0	14,330 0 0	3,524	2,662	6,186
Comparison.									
Total for corresponding week of previous year	10,632	2,738 0 0	13,002 0	828 0 0	17 0 0	3,583 0 0	1,021	1,109	2,130
Per mile of railway corresponding week of previous year ...	200	51 0 0	245 0	16 0 0	.....	67 0 0	.....	.....	.....
Total to corresponding date of previous year	34,776	9,087 0 0	45,350 0	2,827 0 0	45 0 0	11,959 0 0	3,578	2,209	5,787

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd January 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	34,650	10,380 0 0	33,390 0	2,990 0 0	110 0 0	13,480 0 0	2,907	2,182	5,089
Or per mile of railway	403	121 0 0	388 0	35 0 0	1 0 0	157 0 0	...	...	...
For previous 2 weeks of half-year	66,680	20,060 0 0	98,210 0	9,160 0 0	250 0 0	29,470 0 0	6,466	4,349	10,815
Total for 3 weeks ...	101,330	30,440 0 0	1,31,600 0	12,150 0 0	360 0 0	42,950 0 0	9,373	6,531	15,904
Comparison.									
Total for corresponding week of previous year	28,317	8,349 0 0	29,617 0	3,095 0 0	81 0 0	11,525 0 0	2,843	1,485	4,328
Per mile of railway corresponding week of previous year ...	329	97 0 0	344 0	36 0 0	1 0 0	134 0 0	...	...	...
Total to corresponding date of previous year	91,951	27,473 0 0	1,17,495 0	10,109 0 0	257 0 0	37,839 0 0	10,118	6,320	16,438

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd January 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	2,460	840 0 0	16,960 0	1,140 0 0	10 0 0	1,990 0 0	455	1,097*	1,552
Or per mile of railway	73	25 0 0	505 0	34 0 0	.....	59 0 0	.....	.....	.....
For previous 2 weeks of half-year	4,800	1,630 0 0	40,340 0	2,870 0 0	20 0 0	4,520 0 0	1,010	3,766	3,776
Total for 3 weeks ...	7,260	2,470 0 0	57,300 0	4,010 0 0	30 0 0	6,510 0 0	1,465	3,863	5,328
Comparison.									
Total for corresponding week of previous year	2,429	925 0 0	12,438 0	1,051 0 0	18 0 0	1,994 0 0	266	1,602	1,868
Per mile of railway corresponding week of previous year	72	27 0 0	370 0	31 0 0	1 0 0	59 0 0	.....	.....	.....
Total to corresponding date of previous year	7,731	3,042 0 0	37,774 0	3,951 0 0	35 0 0	7,028 0 0	1,043	5,262	6,307

* Includes Ballast train-miles 760.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 16th January 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	31,114	14,314 0 0	86,531 0	7,517 0 0	131 0 0	21,962 0 0	4,415	2,956	7,371
Per mile of railway	239	110 0 0*	623 0	54 0 0	1 0 0	165 0 0	.....	.....	.....
For previous 1 week of half-year	61,282	21,934 0 0	1,03,075 0	9,655 0 0	570 0 0	32,159 0 0	5,684	3,922	9,606
Total for 2 weeks ...	92,396	36,248 0 0	1,89,606 0	17,172 0 0	701 0 0	54,121 0 0	10,099	6,878	16,977
COMPARISON.									
Total for corresponding week previous year	30,306	13,222 0 0	52,994 0	3,998 0 0	89 0 0	17,309 0 0	5,611	2,291	7,902
Per mile of railway correspond-ing week of previous year ...	233	102 0 0*	381 0	29 0 0	1 0 0	132 0 0	.....	.....	.....
Total to corresponding date of previous year	92,519	35,498 0 0	1,54,969 0	12,706 0 0	1,628 0 0	49,832 0 0	13,789	5,416	19,20

* Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 16th January 1904 on 622 miles open for all descriptions of traffic and an additional 21 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan-dise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	43,408	25,769 0 0	1,86,274 0	23,558 0 0	1,786 0 0	51,113 0 0	7,076	8,752	15,828
Per mile of railway	69·79	41·43	299·70	36·64	2·78	80·85	11·38	13·61	24·99
For previous 9 days of half-year	47,430	31,968 0 0	1,62,330 0	22,903 0 0	3,102 0 0	57,973 0 0	8,750	9,803	18,553
Total for 2 weeks ...	90,838	57,737 0 0	3,48,604 0	46,461 0 0	4,888 0 0	109,086 0 0	15,826	18,555	34,381
COMPARISON.									
Total for corresponding week of previous year	40,772	25,136 0 0	2,02,935 0	14,396 0 0	1,185 0 0	40,717 0 0	7,263	9,306	16,569
Per mile of railway correspond-ing week of previous year ...	73·20	45·13	344·54	24·44	2·01	71·58	13·04	15·80	28·84
Total to corresponding date of previous year	84,217	53,988 0 0	4,02,885 0	33,743 0 0	3,634 0 0	91,365 0 0	17,406	22,098	39,504

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 16th January 1904.			Receipts for week ending 17th January 1903.			Total receipts from 1st April 1903 to 16th January 1904.			Total receipts from 1st April 1902 to 17th January 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
643	51,113	80·85	589	40,717	71·58	643	19,27,233	...	589	15,99,762	...	3,27,471	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 16th January 1904 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,330 miles open	200,610	(a)90,220	9,26,580	(b)1,25,660	17,900	2,33,780	40,121	(c)34,288	74,4
Or per mile of railway ...	150·83	67·83	696·68	94·48	13·46	175·77	.....	.....	.....
For previous 1½ weeks of half-year	233,170	1,11,470	11,48,010	1,43,840	23,080	2,78,390	51,732	41,328	93,0
Total for 2½ weeks ...	433,780	2,01,690	20,74,590	2,69,500	40,980	5,12,170	91,853	75,616	167,4
Comparison.									
Total for corresponding week of previous year on 1,265 miles open	178,873	78,557	9,33,297	1,12,425	20,997	2,11,979	42,794	(d)39,838	82,6
Per mile of railway corresponding week of previous year ...	141·40	62·10	737·78	88·87	16·60	167·57	.....	.....	.....
Total to corresponding date of previous year	386,672	1,78,139	19,08,330	2,59,591	46,179	4,83,909	103,156	81,663	184,8

(a) Increase chiefly under local and foreign outward traffic
(b) ,, mainly under foreign outward goods.
(c) Includes 3,462 miles of ballast trains.
(d) ,, 6,712 miles of ballast trains.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 16th January 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	3,629	587	26,750	705	153	1,445	310	194	504
Or per mile of railway	201·61	32·61	1,486·11	39·17	8·50	80·28	.....	.....	.....
For previous 1½ weeks of half-year	4,756	655	34,130	622	84	1,241	392	256	648
Total for 2½ weeks ...	8,385	1,122	60,880	1,327	237	2,686	702	450	1,151
Comparison.									
Total for corresponding week of previous year on 18 miles open	2,206	396	16,123	311	96	803	366	174	540
Per mile of railway corresponding period of previous year	122·56	22·00	895·73	17·28	5·33	44·61	.....	.....	.....
Total to corresponding date of previous year	4,899	903	28,517	751	211	1,865	799	461	1,260

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Audited Return of Traffic for the week ending 5th December 1903 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	4,182	345 0 0	17,466	371 6 0	41 4 0	757 10 0	328	176	504
Or per mile of railway ...	232·33	19 2 8	970·33	20 10 1	2 4 5	42 1 5	...	...	...
For previous 21½ weeks of half-year	44,384	6,684 3 3	2,77,510	5,636 13 0	357 15 0	12,678 15 3	5,632	2,559	8,191
Total for 22½ weeks ...	48,566	7,029 3 3	2,94,976	6,008 3 0	399 3 6	13,436 9 3	6,010	2,735	8,745
Comparison.									
Total for corresponding week of previous year on 18 miles open	1,494	281 5 0	15,732	475 12 0	20 13 0	777 13 0	362	142	504
Per mile of corresponding week of previous year	83·00	15 10 1	874·00	26 6 11	1 2 5	43 3 5	...	...	...
Total to corresponding date of previous year	45,863	6,226 1 11	2,71,036	5,649 9 0	244 12 0	12,120 6 11	7,213	2,971	10,184

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 23rd January 1904	Coaching ...	6,630	0	0			
	Goods ...	8,570	0	0	15,241	0	0
	Other earnings ...	41	0	0			
Audited earnings for the corresponding period of 1903	Coaching ...	3,684	0	0			
	Goods ...	8,459	0	0	12,180	0	0
	Other earnings ...	37	0	0			
	Increase ...				3,061	0	0
Receipts per mile for the week ending 23rd January 1904					298	13	6
Ditto for the corresponding period of 1903					238	13	2
	Increase ...				60	0	4
Receipts from 1st January to 23rd January 1904					42,983	0	0
Ditto for the corresponding period of 1903					42,841	0	0
	Increase ...				142	0	0

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FORECAST OF THE LATE COTTON CROP OF BENGAL, 1903-1904.

THE following note is published for general information.

A. EARLE,
Secy. to the Govt. of Bengal.

The 4th February 1904.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Forecast of the Late Cotton Crop of Bengal, 1903-1904.

Character of the Season.—The late cotton crop, which is sown in autumn and is harvested at the beginning of summer, is grown in only fifteen districts of this Province, the most important being Saran (14,900 acres), Muzaffarpur (6,100 acres), and Cuttack (5,700 acres). It is not grown at all in Bengal Proper, except to a small extent in the districts

of Bankura and Midnapore. The rainfall in September was defective everywhere, except in Bankura, Midnapore, Balasore and Singhbhum. In October the rainfall was plentiful in all the late cotton districts, and in November light but scattered showers were obtained over the Province, except in the Patna and Bhagalpur Divisions. There has been no rain since then, and the season has not been altogether favourable for this crop.

2. *Area sown.*—Since the issue of the forecast of 1902-03 the Collectors of Monghyr and Bhagalpur have submitted revised figures for normal area. The total normal area under the late cotton crop in the whole Province is now estimated at 50,200 acres only. The area planted this year is estimated at only 39,900 acres against 42,000 acres sown last year.

3. *Character of the Crop.*—It will be seen from the statement appended to this note that out of the fifteen districts in the Province in which late cotton is grown, only two, viz., Bhagalpur and Cuttack, report an outturn of 100 per cent., in five the estimate varies from 80 to 96 per cent., and in six from 70 to 79 per cent., while in Muzaffarpur and Angul the crop is estimated at 52 and 50 per cent., respectively. According to the estimate of the District Officers the Provincial outturn is expected to be 76 per cent. of a normal crop, but there is reason to believe that the outturn has been under-estimated in some districts, and the crop that will in all probability be actually harvested is not likely to fall below 80 per cent. of a normal crop.

4. *Gross outturn.*—According to the district estimates the total yield of this crop will be 2,377,100lb as compared with 2,543,100lb of last year.

S. L. MADDOX,

Offg. Director of Land Records and Agriculture, Bengal.

CALCUTTA,

The 29th January 1904.

Forecast of the Late Cotton Crop of Bengal, 1903-1904.

1	2	3	4	5	6	7	8	9	10	11
Division.	District.	Total area of the district.	Total area estimated to be under cultivation.	Approximate normal area under late cotton.	Approximate area sown last year (1902-1903).	Estimated area sown this year (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
		Acres.	Acres.	Acres.	Acres.	Acres.				
Burdwan ..	Bankura ...	1,677,440	642,800	1,900	1,400	1,500	50	75	The increase both in the area and in the outturn as compared with last year is due to the sufficient rainfall during the sowing season.	
	Midnapore ...	3,319,040	2,190,600	2,300	2,000	2,200	73	81	.....	
Patna ..	Patna ...	1,328,000	1,092,100	3,600	1,400	1,800	65	93	For want of timely rain, the full normal area was not sown.	
	Saran ...	1,710,465	1,357,200	14,900	15,600	13,600	95	75	Owing to insufficient rainfall and unusual flood in some parts of the district, the area under the crop, as well as its prospect in outturn, is reduced.	
	Champaran ...	2,259,840	1,447,600	2,100	2,100	2,100	75	85	The decrease in the outturn is due to flood and excessive rain in Bettiah subdivision.	
	Muzaffarpur	1,941,254	1,627,000	6,100	6,100	6,100	63	52	.....	
	Darbhanga ...	2,130,000	1,678,000	2,300	2,000	2,100	84	70	The figures in columns 5 and 6 have been revised.	
Bhagalpur ..	Monghyr ...	2,509,440	1,582,800	400	400	300	90	75	The figures in columns 5 and 6 have been revised according to the result of the enquiries lately instituted regarding the cultivation of cotton.	
	Bhagalpur ...	2,704,640	2,097,000	300	300	300	93	100	Ditto ditto.	

1	2	3	4	5	6	7	8	9	10	11
Division.	District.	Total area of the district.	Total area estimated to be under cultivation.	Approximate normal area under late cotton.	Approximate area sown last year (1902-1903).	Estimated area sown this year (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
		Acres.	Acres.	Acres.	Acres.	Acres.				
Orissa	Cuttack ...	2,208,149	1,161,200	5,700	4,200	4,200	96	100		
	Balasore ...	1,334,368	870,800	200	200	200	100	79	The decrease in the outturn is due to want of seasonable rain.	
	Angul ...	1,075,840	260,000	1,300	1,300	1,300	50	50	The decrease in the outturn is due to excessive rainfall in August and September last.	
	Puri ...	1,599,360	738,200	3,400	400	400	78	78	.....	The normal area should be revised.
Chota Nagpur	Manbhum ...	2,654,080	1,419,200	2,500	1,600	1,600	65	80	.....	
	Singhbhum ...	2,494,080	838,800	3,600	3,000	3,000	100	96	The reduction in the outturn is due to want of timely rainfall in November and December.	
	Total ...	30,940,996	18,993,300	50,200	42,000	39,900	85*	80*		* As estimated by this Department.

WEATHER AND CROP REPORT.

For the week ending the 8th February 1904.

Burdwan.—No rain. Weather seasonable. Sugarcane and *rabi* crops doing well except in Keugaon thana in Katwa, where insects are destroying the crops. No cattle-disease. Fodder and water sufficient. Rain wanted in Raniganj and Katwa. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kalna	12	3	
Katwa	13	2	
Raniganj ... ... New	14	0	
Raniganj ... ... Old	13	0	

Birbhum.—Rainfall nil. Weather seasonable. Sugarcane-pressing commenced. *Rabi* crops fair. Rice sells at 14¾ seers a rupee. Fodder and water sufficient. Locusts were seen in Rampur Hát.

Bankura.—No rain. Weather cold. *Rabi* doing well. Pressing of sugarcane continues. Cattle-disease reported. Fodder and water sufficient. Common rice sells at 15 seers per rupee.

Midnapore.—Rainfall at Contai 3·47. Winter rice being threshed. *Rabi* crop doing well and being harvested at Ghatal. Sugarcane being cut in Sadar. Cattle-disease in Midnapore and Kharakpur thanas. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Contai	19	0	
Tamluk	13	0	
Ghatal	15	0	

Hooghly.—Rainfall nil. Prospects of standing crops good. Threshing of paddy still going on. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	10	0	per rupee.
Serampore	10	13	
Arambagh	13	5	

Howrah.—Rainfall at Sadar nil. Weather cold. Harvesting of winter rice is over and threshing is going on. Harvesting of sugarcane will commence soon. Other standing crops doing well. Fodder and water-supply sufficient. No cattle-disease reported. Common rice is selling at 11½ seers a rupee.

24-Parganas.—Rainfall at Basirhat 0·03. Weather seasonable. State and prospects of crops good. Cutting of winter rice and sugarcane finished. *Rabi* crops promise well. Common rice sells at 11¾ seers at Sadar and at 13 seers (new) at Basirhat and Diamond Harbour per rupee. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—No rain. Fodder and water sufficient. No cattle-disease. Winter crop being harvested. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	8	per rupee.
Kushtia	14	8	
Meherpur	13	0	
Chuadanga	13	5	
Ranaghat	12	0	

Murshidabad.—No rain. Weather seasonable. Standing crops good, but rain wanted. Harvesting of *rabi* crops—*kalai*, oilseeds, *musuri*, gram—begun in Lalbagh. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kandi	13	12	
Jangipur	14	12	
Lalbagh	13	6	

Jessore.—Rainfall at Magura 0·10, Narail 0·09. Weather seasonable. Prospects of standing crops fair. Fodder and water sufficient. Cattle-disease reported from Bangaon thana. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Jhenida	15	12	
Magura	15	0	
Narail	16	0	
Bangaon	14	8	

Khulna.—Rainfall at Bagerhat 0·04, Satkhira 0·12. Weather seasonable. Prospects of tobacco fair. Outturn of *til* at Satkhira estimated at 100 per cent. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	17	0	
Satkhira	13	0	

Rajshahi.—Rainfall at Nator 0·48, Naugaon 0·15. A shower of hail fell in Nator and in certain parts within thana Puthia. Weather cold. Standing crops doing well. Harvesting of winter rice nearly over. Fodder and water sufficient. Common rice selling on an average at 15¾ seers per rupee in the district.

Dinajpur.—Rainfall at Sadar ·07. Weather seasonable. Cutting and pressing of sugarcane going on. No cattle-disease. Fodder and water plentiful. Common rice sells at 15½ seers per rupee.

Jalpaiguri.—Rainfall at Sadar ·64, Alipur Duars ·45. Weather seasonable. Tobacco doing well. Lands are being ploughed for *bhadoi* paddy and jute. Common rice sells at 13¾ seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall at Sadar 0·13. Weather cold and bright. *Hills*—Wheat and barley doing well. *Terai*—Prospects of standing crops fair. Hailstones have done damage to tobacco and mustard. Ploughing going on for jute. Fodder and water sufficient. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	14	0	

Maize sells at Darjeeling at 20 and at Kalimpong at 22 seers per rupee.

Rangpur.—Slight rainfall at Gaibanda and Kurigram. Weather seasonable. Condition of standing crops fair. Lands being prepared for *aus* and jute. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	14	0	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—No rain. Weather seasonable. Harvesting of mustard going on. Prospects of *rabi* crops good. Preparation of lands for *aus*, jute and sugarcane going on. Fodder and water sufficient. Common rice sells at 17¼ seers a rupee.

Pabna.—Rainfall nil. Weather seasonable. Prospects of standing crops continue fair. No cattle-disease. Fodder and water sufficient. Sugarcane sown to 91 per cent. Common rice sells at 16½ seers a rupee.

Dacca.—Except Sadar rainfall general. Prospects of crops good. Weather cold Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Manikganj	16	0	
Narayanganj	16	0	
Munshiganj	13	0	

Mymensingh.—Rainfall at Kishorganj 2·54, Netrokona 0·94. Weather seasonable. Tobacco, rape and mustard damaged in parts of Kishorganj by hailstones. Lands are being prepared for *aus* and jute. Fodder and water sufficient. No cattle-disease. Rice sells as follows :—

	Srs.	ch.	
Sadar	16	0	per rupee.
Jamalpur	17	0	
Kishorganj	15	0	
Netrokona	17	2	
Tangail	15	12	

Faridpur.—No rain. Weather cold. State and prospects of crops good. Common rice sells at 16 seers the rupee. Fodder and water sufficient. No cattle-disease.

Backergunge.—Weather seasonable. No cattle-disease. Fodder sufficient. Common rice (*aman*) sells at 15 seers a rupee.

Tippera.—Rainfall at Sadar 1·52, Brahmanbaria 1·60, Chandpur ·49. Weather seasonable. Prospects of standing crops good. Harvesting of mustard commenced in Sadar. Transplantation of *boro* nearly completed in Brahmanbaria. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Chandpur	16	0	
Brahmanbaria	17	9	

Noakhali.—Rainfall at Sadar 0·05, Feni ·47. Weather seasonable. Prospects good. No cattle-disease. Fodder and water sufficient. Common rice sells at Sadar at 16 and at Feni at 18 seers a rupee.

Chittagong.—Rainfall at Sadar 1·44, Cox's Bazar 0·77. Cultivation of *rabi* crops going on. Fodder and water sufficient. Rice sells at 14 seers a rupee.

Chittagong Hill Tracts.—Rainfall ·82. Weather seasonable. Prospect of standing crops good. No cattle-disease reported. Common rice sells at 12 seers per rupee.

Patna.—Rainfall nil. Weather fair. Condition of *rabi* crops satisfactory. Collection of opium has begun. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	8	per rupee.
Barh ... ... Not reported.			
Bihar	14	0	
Dinapore	15	8	

Gaya.—Rainfall nil. Weather cold. Harvesting of paddy almost over. *Rabi* crops doing well. Lancing of poppy commenced. No cattle-disease. Fodder and water for cattle sufficient. Common rice sells at 13½ seers per rupee.

Shahabad.—Report not received.

Saran.—Rainfall nil. Weather seasonable. Standing crops doing well. Pressing and planting of sugarcane continue. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 and maize at 27 seers per rupee at Sadar.

Champaran.—No rain. Weather clear and cold. Threshing of paddy finished. Standing crops require rain. Prospects good. Field being ploughed for *bhadoi* crops. No cattle-disease. Fodder and water sufficient. Common rice sells at 16¾ and maize at 29½ seers the rupee.

Muzaffarpur.—Rainfall nil. Weather cool. Threshing of winter rice finished. Prospect of *rabi* crops good. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Prospect of standing crops good. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	8	per rupee.
Samastipur	15	0	
Madhubani	17	0	

Monghyr.—No rain. Weather seasonable. Prospect of standing crops good. Pressing of sugarcane continues. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	5	per rupee.
Begusarai	16	0	
Jamui	12	8	

Bhagalpur.—Rainfall nil. Weather seasonable. Threshing of paddy still continues. *Rabi* crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	4	per rupee.
Banka	12	8	
Madhipura	20	0	
Supaul	20	0	

Purnea.—No rain. Weather cool. Reaping of *rabi* crops has begun. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	15 0	per rupee.
Kishanganj	16 0	
Araria	18 0	

Malda.—Rainfall nil. Weather seasonable. Gathering of *kalai* and mustard going on. Standing *rabi* crops doing well. Cattle-disease reported from Manikchak outpost. Fodder wanted in some places. Water sufficient. Common rice sells at 14 seers per rupee.

Sonthal Parganas.—Rainfall at Pakour 0·32. Weather seasonable. Prospects of *arhar* fair. Other standing crops doing well. Fodder and water sufficient. Common rice sells at Dumka at 11 seers per rupee.

Cuttack.—No rain. Weather seasonable. Mustard getting maturity and at places being gathered. Prospect good. Sugarcane being pressed. Fodder and water sufficient. Common rice sells at 19 seers 11 chitaks at Sadar.

Balasore.—Rainfall nil. Weather seasonable. Threshing of *sarad* and *rabi* crops and crushing of sugarcane going on. Miscellaneous crops doing well. Sowing of *boro* at Kamorda, Singla, Chandbali and Dolesahi continues. Rice sells at 18 and 22 seers at Sadar and Bhadrak respectively. Cattle-disease prevalent at Sadar. Fodder and water sufficient.

Angul.—No rain. Weather seasonable. Pressing of sugarcane continues. Common rice sells at 28 and 24 seers per rupee at Sadar and Khondmals respectively. Fodder and water sufficient.

Puri.—Rainfall nil. Weather seasonable. Harvesting of *sarad* paddy is nearly over. *Dalua* is growing well. Pressing of sugarcane continues. Harvesting of mustard and *arhar* is going on. *Kulthi* is ripe and is being harvested at places. *Moong* and miscellaneous crops doing well. Fodder and water-supply sufficient. Common rice sells at 18 seers 6 chitaks per rupee.

Hazaribagh.—Rainfall nil. Weather seasonable. Prospects of standing crops good. Sugarcane-pressing going on. Fodder and water sufficient. Common rice sells at Sadar at 13 and at Giridih at 12½ seers a rupee.

Ranchi.—Rainfall nil. Weather seasonable. Prospects of standing crops good. Ploughing in progress. Cattle-disease reported from five thanas. Fodder and water sufficient. Common rice selling at Sadar at 14 and at Gumla at 18 seers per rupee.

Palamau.—Rainfall nil. Weather seasonable. Rain wanted for *rabi*. Mustard being harvested. Sugarcane being transplanted. Cattle-disease reported from ten thanas. Fodder available. Water scarce in places. Rice sells at Sadar at 13½ and maize at 28 seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from Purulia, Manbazar, Barabazar, Chandil. Common rice sells at Sadar at 13 and at Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall nil. Harvesting of some *rabi* crops going on. Common rice sells at 16 seers per rupee. Cattle-disease still reported from thana Ghatsilla. Fodder and water sufficient.

General Summary.—Rain is reported from the Sonthal Parganas and some parts of Bengal Proper. The fall was heavy at Contai in Midnapore and moderately heavy in parts of East Bengal, but light elsewhere. Rain is needed in Burdwan, Murshidabad, Champaran, and Palamau. Prospects generally good, but some damage to crops has been caused by insects in Burdwan and by hail in Darjeeling and Mymensingh. Lancing of poppy and harvesting of early *rabi* crops have commenced. Preparation of lands for early rice and jute proceeding. Cattle-disease reported from nine districts. Fodder and water, generally sufficient. The price of common rice has risen in seven districts, has fallen in six and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 9th February 1904.

Vital Statistics of the districts of Bengal for the month of November 1903.

Divisions.	Districts.	Population under registration.	Births.		Deaths.																Average of corresponding month of previous five years.		Remarks.
					Cholera.		Small-pox.		Plague.		Fever.		Dysentery and Diarrhœa.		Respiratory diseases.		Injury.		Other causes.		Total of all causes.				
			Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Burdwan ...	Burdwan	1,532,475	4,163	32·52	118	·84	11	·08	...	...	3,605	28·20	87	·60	9	·06	37	·12	687	5·28	4,544	35·52	4,337	34·08	
	Birbhum	902,280	3,239	43·80	31	·36	31	·36	...	...	1,855	24·60	8	·09	...	...	16	·12	589	7·80	2,530	33·60	1,908	25·32	
	Bankura	1,116,411	2,688	28·80	47	·48	23	·24	...	...	2,776	29·76	23	·24	...	...	7	·07	585	5·88	3,437	36·84	2,603	28·56	
	Midnapore	2,789,114	8,641	37·08	248	·96	59	·24	...	...	5,409	23·16	185	·72	3	·01	45	·12	1,404	6·00	7,344	31·44	7,223	30·96	
	Hooghly, including Serampore.	1,049,282	3,243	37·08	201	3·24	6	·06	...	...	3,104	35·40	355	3·96	31	·24	23	·24	630	7·20	4,449	50·88	3,630	41·40	
	Howrah	850,514	2,712	38·16	215	3·00	4	·04	...	...	1,139	15·96	427	6·00	8	·10	43	·60	618	8·64	2,454	34·56	2,536	36·60	
	24-Parganas	2,678,359	6,751	38·88	633	3·60	8	·03	...	...	4,317	24·84	266	1·44	13	·07	75	·36	976	5·52	6,288	36·24	5,250	30·24	
	Calcutta	847,796	1,365	19·32	119	1·68	...	...	81	1·08	530	7·44	210	2·88	274	3·84	50	·69	787	11·04	2,051	28·92	2,303	32·52	
Presidency ...	Nadia	1,667,491	6,418	46·08	150	·96	1	·006	...	...	5,501	39·48	9	·06	1	·006	46	·24	801	5·76	6,509	46·80	8,582	61·68	
	Murshidabad	1,333,184	5,669	51·00	453	3·96	2	·01	...	...	4,484	40·32	9	·07	...	...	16	·12	649	5·64	5,613	50·52	6,239	56·04	
	Jessore	1,813,155	6,786	44·88	36	·12	...	...	...	...	7,111	47·04	21	·12	4	·02	27	·12	822	5·40	8,021	53·04	9,689	64·08	
	Khulna	1,253,043	5,571	53·28	135	1·20	...	...	...	...	3,968	35·04	26	·24	3	·02	28	·24	1,407	13·44	5,267	50·40	4,8 6	45·96	
	Rajshahi	1,462,467	6,899	56·52	254	2·04	4	·02	...	...	3,759	30·84	5	·03	1	·007	39	·24	483	3·96	4,545	37·20	5,213	42·72	
	Dinajpur	1,567,080	5,172	39·60	40	·24	4	·02	...	...	7,097	54·24	4	·02	...	...	32	·24	338	2·52	7,515	57·48	6,205	47·40	
	Jalpaiguri	787,380	2,544	38·76	7	·09	10	·12	...	...	2,491	37·92	36	·48	...	...	8	·12	21	·24	2,573	39·12	2,351	35·76	
Rajshahi ...	Darjeeling	249,117	761	36·60	...	...	...	...	...	...	625	30·00	77	3·60	...	...	9	·36	99	4·68	810	39·00	683	32·88	
	Rangpur	2,154,181	7,727	42·96	33	·12	32	·12	...	...	5,532	30·72	8	·03	...	...	12	·06	284	1·56	5,900	32·76	6,416	35·64	
	Bogra	854,533	3,637	51·00	33	·36	11	·12	...	...	1,779	24·96	3	·03	...	...	17	·12	232	3·24	2,075	29·04	2,570	36·00	
	Pabna	1,420,461	7,829	66·12	982	8·28	76	·48	...	...	4,107	34·68	16	·12	1	·008	22	·12	249	2·52	5,437	46·32	5,182	43·68	
	Dacca	2,649,522	14,787	66·96	553	2·40	11	·04	...	...	5,884	26·64	297	1·32	14	·06	38	·12	1,602	7·56	8,489	38·40	10,039	45·36	
Dacca ...	Mymensingh	3,915,068	17,534	53·64	536	1·56	34	·09	...	...	6,948	21·24	72	·12	14	·03	43	·12	1,963	6·00	9,610	29·40	10,737	32·88	
	Faridpur	1,937,646	11,380	70·44	33	·12	...	...	...	...	4,943	30·60	34	·12	1	·006	29	·12	888	5·40	5,928	36·60	9,301	57·60	
	Backergunge	2,291,753	12,836	67·20	32	·12	...	...	...	...	5,432	28·44	31	·12	...	...	31	·36	3,034	15·84	8,610	45·00	7,637	39·96	
	Tippera	2,117,991	10,102	57·12	24	·12	8	·03	...	...	3,364	18·96	23	·12	2	·01	59	·24	1,004	5·88	4,533	23·68	5,097	28·80	
Chittagong ...	Noakhali	1,141,728	6,778	71·16	41	·36	...	...	...	...	2,861	26·88	3	·02	1	·009	61	·60	578	6·00	3,215	34·08	3,466	36·36	
	Chittagong	1,353,250	4,891	43·32	143	1·20	...	...	...	...	4,339	38·28	35	·24	...	...	52	·36	159	1·32	4,719	41·76	3,023	26·76	
	Chittagong Hill Tracts ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Not under registration.
Patna ...	Patna	1,624,985	7,824	57·72	66	·48	15	·10	879	6·48	2,830	20·88	565	4·08	56	·36	67	·48	1,993	14·64	6,471	47·76	4,874	35·88	
	Gaya	2,050,933	11,765	68·52	133	·72	19	·10	41	·24	4,515	26·28	60	·24	1	·004	75	·36	1,191	6·84	6,037	35·16	5,143	29·88	
	Shahabad	1,662,629	7,159	55·92	124	·72	5	·02	580	3·48	5,836	35·76	32	·12	2	·01	30	·12	1,575	9·60	8,213	50·16	5,342	32·64	
	Saran	2,409,509	8,510	42·60	31	·12	21	·09	562	2·76	3,018	15·12	250	1·20	21	0·9	84	·36	3,349	16·56	7,366	36·60	6,437	32·04	
	Champaran	1,790,463	7,699	51·60	142	·84	12	·07	...	...	4,460	29·88	24	·12	1	·006	25	·12	1,466	9·72	6,133	41·04	4,852	32·40	
	Muzaffarpur	2,754,799	12,813	55·80	116	·48	13	·04	18	·07	5,624	24·48	53	·12	...	...	59	·24	1,471	6·36	7,354	31·92	7,415	32·28	
	Darbhanga	2,912,611	11,482	47·18	124	·48	13	·04	31	·12	5,072	20·88	110	·36	...	...	45	·12	1,241	5·04	6,636	27·24	7,780	31·68	
	Monghyr	2,068,804	10,891	61·92	17	·09	7	·03	38	·12	4,529	26·16	39	·12	1	·004	37	·12	1,194	6·84	5,832	33·96	5,776	33·48	
Bhagalpur ...	Bhagalpur	2,088,853	8,498	48·72	564	3·12	6	·02	...	...	5,206	29·76	36	·12	3	·01	19	·10	813	4·56	6,641	38·04	6,005	37·92	
	Purnea	1,874,794	6,912	44·16	230	1·44	5	·02	...	...	5,713	36·48	1	·006	...	...	36	·12	218	1·32	6,004	39·60	6,296	40·20	
	Malda	884,030	4,656	62·88	320	4·32	2	·02	...	...	2,680	36·36	11	·12	...	...	15	·12	389	5·28	3,417	46·32	4,495	60·96	
	Sonthal Parganas ...	1,865,737	7,031	46·44	40	·24	29	·12	...	...	3,130	20·64	30	·12	...	...	29	·12	345	2·28	3,693	23·88	3,032	20·04	
	Cuttack	2,902,758	9,336	54·24	388	2·16	25	·12	...	...	3,994	23·16	660	3·72	54	·24	80	·48	2,347	13·56	7,457	43·92	5,619	32·64	
Orissa ...	Balasore	1,071,197	3,784	42·36	70	·72	6	·06	...	...	2,132	24·00	136	1·68	...	...	36	·36	1,984	21·84	4,374	48·96	2,554	28·56	
	Puri	1,017,284	3,607	42·48	217	2·52	32	·36	...	...	867	10·20	267	3·12	84	·96	48	·48	1,155	13·56	2,670	31·44	2,422	28·56	Not under registration.
	Angul and Khondmals ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Chota Nagpur.	Hazaribagh	1,177,961	5,382	54·72	3	·02	...	...	...	...	1,876	19·08	10	·09	1	·009	49	·48	535	5·40	2,474	25·20	2,361	24·00	
	Ranchi	1,187,925	4,347	43·80	...	...	14	·12	...	...	1,384	13·92	59	·48	...	...	37	·36	812	8·16	2,306	23·28	1,920	19·32	
	Palamau	619,600	3,624	58·44	...	...	6	·10	...	...	1,160	22·44	8	·12	...	...	20	·36	370	7·08	1,564	30·24	1,734	33·48	
	Manbhum	1,301,384	3,679	35·84	12	·10	9	·07	...	...	1,622	14·88	17	·12	...	...	18	·12	317	3·24	2,035	18·72	1,633	15·00	
	Singhbhum	613,579	2,024	39·48	1	·01	7	·12	...	...	741	14·40	16	·24	...	...	17	·24	105	2·04	888	17·28	929	18·12	
	Total ...	74,428,193	312,433	50·28	7,784	1·20	575	·08	2,232	·24	168,794	27·12	4,680	·72	604	·09	1,752	·24	43,939	7·08	239,360	37·08			
	Average of corresponding month of previous five years	.....	273,690	44·04	13,799	2·16	829	·12	Data not available.		164,918	26·52	4,567	·72	Data not available.		1,615	·24	38,111	6·12	224,324	36·12			
	Difference + or − ...	.....	+38,743	+6·24	−6,015	−·96	−254	−·04			+3,876	+·60	+113	equal			+137	Equal	+5,828	+·96	+6,036	+ ·96			

Office of Sanitary Commissioner for Bengal,
The 3rd February 1904.

F. C. Clarkson, Major, I.M.S.,
Sanitary Commissioner for Bengal.

Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of November 1903.

District.	Towns.	Population under registration.	Births.		Deaths.																Average of corresponding month of previous five years.		Remarks.
					Cholera.		Small-pox.		Plague.		Fever.		Dysentery and Diarrhœa.		Respiratory diseases.		Injury.		Other causes.		Total of all causes.				
			Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Burdwan	1. Burdwan	35,022	54	18·48	3	·96	...	...	...	...	66	22·56	16	5·40	...	...	...	...	3	·96	88	30·12	134	42·48	
Bankura	2. Bankura	20,737	37	21·36	...	...	...	...	...	...	22	12·72	6	3·36	...	...	...	...	16	9·24	44	25·44	40	23·04	
Midnapore	3. Midnapore	33,140	124	44·88	...	...	1	·36	...	...	90	32·52	17	6·12	...	...	1	·36	12	4·32	121	43·80	132	47·76	
Hooghly	4. Hooghly and Chinsura	32,883	99	40·32	1	·36	...	...	...	...	79	32·16	33	13·44	5	2·04	1	·36	36	14·64	155	63·24	150	61·20	
Howrah	5. Serampore	44,451	110	29·64	34	9·12	...	...	...	...	83	24·00	50	13·44	2	·48	...	...	18	4·80	193	52·08	168	45·24	
	6. Howrah	157,594	429	32·64	38	2·88	...	...	...	...	221	16·80	90	6·84	4	·24	7	·48	175	13·32	535	40·68	660	50·16	
	7. Cossipore-Chitpur	40,750	49	14·40	...	...	...	...	...	...	23	6·36	3	·84	...	...	1	·24	18	5·28	44	12·84	48	14·04	
24-Parganas	8. Maniktala	32,387	57	21·00	2	·72	...	...	...	...	21	7·68	7	2·52	...	...	...	...	2	·72	32	11·76	39	14·40	
	9. South Suburban	26,374	94	42·72	5	2·16	...	...	...	...	59	26·76	5	2·16	...	...	4	1·80	4	1·80	52	22·08	99	45·00	
	10. Garden Reach	28,211	51	21·60	...	...	...	...	...	...	41	17·40	5	2·04	1	·36	1	·36	4	1·68	52	19·80	82	34·80	
	11. Barnagore	25,432	63	35·04	...	...	...	...	...	...	14	6·60	10	4·68	...	...	2	·84	13	6·12	42	19·80	82	34·80	
	12. Bhatpara	21,540	49	23·04	3	1·32	...	...	...	...	40	22·20	10	5·52	...	...	1	·48	14	7·68	65	36·12	Data not available.		
Calcutta	13. Calcutta	847,796	1,365	19·32	119	1·68	...	...	81	1·08	530	7·44	210	2·88	274	3·84	50	·60	787	11·04	2,051	28·92	2,303	32·52	
Nadia	14. Krishnagar	24,547	42	20·52	...	...	...	...	...	...	27	13·08	...	...	...	...	...	...	8	3·84	35	17·04	83	40·56	
	15. Santipur	26,898	104	46·32	4	1·68	...	...	...	...	80	35·64	...	...	...	...	1	·36	17	7·56	102	45·48	134	59·76	
Murshidabad	16. Berhampore	24,397	56	27·48	25	12·24	...	...	...	...	73	35·88	2	·96	...	...	2	·96	2	·96	104	51·12	159	78·12	
Rajshahi	17. Rampur Boalia	21,589	41	21·24	9	4·56	...	...	...	...	51	28·32	...	...	...	...	2	1·08	13	7·20	97	53·88	88	48·84	
Pabna	18. Sirajganj	23,114	39	20·28	5	2·60	...	...	...	...	21	10·80	...	...	...	...	...	...	1	·48	31	16·08	55	28·44	
Dacca	19. Dacca	90,542	350	46·32	5	·60	...	...	...	...	98	12·96	42	5·52	1	·12	3	·36	103	13·56	252	33·36	365	48·36	
	20. Narayanganj	24,472	92	45·00	1	·48	...	...	...	...	27	13·20	14	6·84	...	...	...	...	14	6·84	56	27·36	105	51·48	
Chittagong	21. Chittagong	22,140	11	5·88	...	...	...	...	...	...	26	14·04	2	1·08	...	...	...	...	1	·48	29	15·60	50	27·00	
Patna	22. Patna City	134,785	397	35·28	13	1·08	1	·08	...	...	168	14·88	58	5·16	...	...	12	·96	159	14·04	411	36·48	669	59·52	
	23. Bihar	45,063	193	51·36	...	...	...	...	51	13·56	87	23·16	10	2·64	...	...	...	...	68	18·00	216	57·48	137	36·48	
	24. Dinapore	33,699	58	20·64	1	·24	...	...	1	·24	21	7·44	5	1·68	...	...	1	·24	26	9·24	55	19·56	118	42·00	
Gaya	25. Gaya	71,283	254	42·72	54	9·00	4	·60	7	1·08	185	31·08	41	6·84	...	...	8	1·32	84	14·04	383	64·44	540	90·84	
Shahabad	26. Arrah	46,170	99	25·68	...	...	...	...	1	·24	33	8·52	5	1·20	...	...	...	...	18	4·56	57	14·76	69	17·88	
	27. Sasaram	23,644	76	38·52	...	...	...	...	...	...	39	19·68	1	·48	...	...	1	·48	12	6·00	53	26·88	61	30·84	
Saran	28. Chapra	45,901	212	55·32	4	·96	...	...	...	...	24	6·24	3	·72	2	·48	3	·72	111	28·92	147	38·40	264	69·00	
Champaran	29. Betttah	24,696	73	35·40	1	·48	...	...	...	...	29	14·04	5	2·40	1	·48	...	...	18	8·64	54	26·16	74	35·88	
Muzaffarpur	30. Muzaffarpur	45,617	154	40·44	...	...	...	...	...	...	64	16·80	1	·24	...	...	2	·48	32	8·40	99	26·04	152	39·96	
	31. Hajipur	21,398	98	54·84	...	...	...	...	...	...	29	16·20	21	11·76	...	...	2	1·08	29	16·20	81	45·36	63	35·28	
Darbhanga	32. Darbhanga	66,244	203	36·72	7	1·20	...	...	8	1·44	39	6·96	3	·48	...	...	...	...	118	21·36	175	31·68	257	46·44	
Monghyr	33. Monghyr	35,880	184	61·44	2	·60	...	...	...	...	31	10·32	9	3·00	...	...	...	...	71	23·64	113	37·68	206	68·88	
Bhagalpur	34. Bhagalpur	75,760	238	37·68	4	·60	1	·12	...	...	84	13·20	13	2·04	3	·36	3	·36	42	6·60	150	23·64	209	33·00	
Cuttack	35. Cuttack	51,364	157	36·60	35	8·16	...	...	...	...	84	19·56	20	4·56	...	...	3	·60	54	12·60	196	45·72	106	24·72	
Balasore	36. Balasore	20,880	37	21·24	...	...	1	·48	...	...	15	8·52	2	1·08	...	...	...	...	6	3·36	24	13·68	39	22·32	
Puri	37. Puri	49,334	31	7·44	41	9·96	...	...	...	...	86	20·88	24	5·76	3	·72	1	·24	35	8·40	190	46·20	130	31·56	
Ranchi	38. Ranchi	25,970	42	19·32	...	...	...	...	...	...	7	3·12	3	1·32	...	...	...	...	11	5·04	21	9·60	24	11·04	
	Total of all towns with a population of 20,000 and over	2,441,962	5,853	28·68	442	2·16	8	·03	149	·72	2,722	13·08	746	3·60	296	1·44	112	·48	2,155	10·56	6,630	32·52	...	...	
	Average of the corresponding month of previous five years	.....	5,538	27·48	522	2·52	30	·12	Data not available.		4,011	19·68	912	4·44	Data not available.		97	·36	2,518	12·36	8,258	40·56	...	...	
	Difference + or −	.....	+315	+1·20	−87	−·36	−22	−·09			−1,289	−6·60	−166	−·84			+15	+·12	−363	−1·80	−1,628	−8·04	...	...	

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 3rd February 1904.

F. C. CLARKSON, *Major*, I.M.S.,
Sanitary Commissioner for Bengal.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1903-1904.

Areas leased for irrigation up to end of December 1903.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased.							Rainfall, 1903-1904.		Rainfall, 1902-1903.		Remarks.
								Long-term leases.	Season leases.										
									Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.	Grand total.	During month.	Up to end of month.	During month.	Up to end of month.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Orissa	Cuttack	Taldanda system	1,342	185	11	51,338	51,491	49,580	1,716	1	26	15	1,758	51,338	0·00	58·95	2·16	58·68	Average rainfall of Kulsai, Balia and Jagatsingpur.
		Kendrapara do.	1,985	959	167	75,002	83,469	66,752	8,310	...	...	...	8,310	75,062	0·00	56·95	2·01	57·91	Average rainfall of Kendupatna, Marsaghai, Kendrapara, Nurtang and Ichapur.
		High Level, Range I	608	139	...	19,318	25,401	18,548	742	...	26	2	770	19,318	0·01	58·61	1·86	60·64	Average rainfall of Cuttack and Jenapur.
		Ditto, Range II	728	...	...	5,812	5,745	5,812	...	...	...	...	...	5,812	0·00	59·34	1·43	53·91	Average rainfall of Jenapur and Akhoyapada.
		Jajpur Canal	700	...	...	14,206	14,840	13,684	470	...	18	32	520	14,204	0·00	57·71	1·09	55·87	Jajpur.
		Dudhai Canal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Balasore ...	High Level, Range III	728	43	1	40,122	39,245	39,410	122	...	131	267	530	39,940	0·00	66·44	1·70	50·36	Akhoyapada.
		Total Orissa Canals ...	...	...	...	205,858	220,191	193,786	(a)11,430	1	201	256	11,888	205,674	...	...	...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	177,415	(b)40,385	1,094	247	213	41,939	219,354	...	...	...	...	
South-Western	Midnapore ...	Midnapore weir	1,411	76	...	82,025	75,851	69,166	14,255	...	...	...	14,255	83,421	0·00	45·11	0·80	52·99	
		Panchkura weir	522	1	...	9,192	7,782	8,956	818	...	...	...	818	9,774	0·00	48·21	0·80	59·08	
	Howrah ...	Tidal Reaches, Ranges I and II...	...	...	...	190	167	217	10	...	...	...	10	227	0·00	53·84	1·20	50·21	
		Total ..	...	...	...	91,407	83,800	78,339	(a)15,083	...	...	...	15,083	93,422			...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	75,092	(a)10,269	...	...	...	10,269	85,361	...	..	...	...	
	Burdwan and Hooghly.	Eden	1,000	150	3	28,037	27,505	26,457	953	44	...	...	997	27,454	0·00	52·80	0·21	46·25	
		Total ...	...	...	...	28,037	27,505	26,457	953	44	...	...	997	27,454	...	...	...	...	
		Total of the corresponding period of last year	...	...	...	...	...	25,941	679	15	...	...	694	26,635	...	...	...	...	

(a) Provisional lease.
(b) Of this 25,260 acres represent provisional lease.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.							Rainfall, 1903-1904.		Rainfall, 1902-1903.		Remarks.
								Long-term leases.	Season leases.						During month.	Up to end of month.	During month.	Up to end of month.	
									Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.	Grand total.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Sone	Shahabad	Western Main	4,242	2,820	272	29,734	30,578	18,534	6,927	5,462	...	369	12,758	31,292	0·00	39·06	0·00	37·24	
		Buxar	1,226	613	188	108,571	112,053	82,256	18,179	8,744	...	4,353	26,276	108,532					
		Arrah	2,000	1,839	603	201,440	208,869	160,216	9,257	17,468	...	13,281	40,006	200,223	0·00	25·76	0·00	35·31	
	Patna and Gaya	Eastern Main	1,466	665	279	3,794	3,406	2,962	576	82	...	34	602	3,654					
		Patna				97,659	91,032	75,016	11,893	5,072	...	3,518	20,503	95,519	0·00	21·05	0·00	40·21	
		Total	...	...	...	441,198	446,938	338,984	47,832	36,848	...	21,555	100,235	439,219	...	...	...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	308,291	54,705	35,768	...	27,970	117,543	425,834	...	...	...	...	
Gandak	Champaran	Teur	174	10	7	669	2,043	...	...	...	...	...	...	...	0·00	37·15	0·00	45·20	
		Total	...	...	...	669	2,043	...	...	...	...	...	...	...	...	...	...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Saran	Saran	Canals closed.																
		Grand Total	...	...	...	767,169	780,477	637,566	69,298	36,893	201	21,811	128,203	765,769	...	...	...	...	
		Grand Total of the corresponding period of last year.	...	...	...	...	...	586,739	106,038	36,877	247	27,283	170,445	757,184	...	...	...	...	

Calcutta,
The 9th February 1904.

C. Addams-Williams,
Offg. Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 6th February 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 6th February 1904.			Week ending Saturday, the 7th February 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	1,462	3,16,600	5,413	1,206	2,14,650	3,326
Jute	145	57,925*	840	90	30,250†	427
Firewood	98	57,050	994	32	26,025	386
Other articles	829	1,85,595	2,295	570	1,48,573	1,712
Total ...	2,534	6,17,170	9,542	1,898	4,19,497	5,851

* Weight by canal measurement, 58,825 maunds.
† Ditto ditto, 30,725 ,,

Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of January 1904.

		Inches.	Date.	Hour.
The mean pressure of the month		30·025		
The average pressure of January from 44 years' registers ...		30·014		
The highest pressure in the month		30·244	8th	10
The lowest pressure in the month		29·803	31st	16
The range of pressure		0·441		
	Hours.			
The total number of hours of bright sunshine during the month		235·3		
The maximum possible number of hours of sunshine ...		337·3		
	⊕			
The mean temperature of the month		64·8		
The average temperature of January from 19 years' registers		65·2		
The highest temperature in the month		83·4	18th	
The lowest temperature in the month		48·6	8th	
The range of temperature during the month		34·8		
The mean daily range of temperature		24·0		
The greatest range of temperature in one day		28·7	16th	
	Per cent.			
The mean humidity of the month		71		
The average humidity of January from 19 years' registers ...		69		
	Inches.			
The mean vapour tension of the month		0·426		
The average vapour tension of January from 19 years' registers		0·423		
The mean cloud proportion of the month		0·65		
The average cloud proportion of January from 27 years' registers		1·39		
	Inches.			
The total rainfall of the month		Nil		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)		Nil		
The average fall of January from 23 years' registers ...		0·29		
The greatest fall in 24 hours		Nil		
	Days.			
The number of rainy days in the month		Nil		
The average number of rainy days in January from 23 years' registers		1		
The mean maximum equilibrium temperature of solar radiation during the month	⊕	128·8		
The mean difference of sun and air temperatures		50·5		
The greatest sun temperature		134·1	31st	
The greatest excess of sun over air temperature		54·2	22nd	
The mean temperature of the nocturnal radiation thermometer on woollen cloth		48·8		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground		5·4		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature		7·5	8th	
	Miles.			
The mean movement of the wind per day		47·0		
The greatest movement of the wind in one day		128·0	31st	
The greatest movement of the wind in one hour		17·0	31st	10 to 11 A.M.

The number of hours with winds from each of the eight points—

N. 208, N.E. 38, E. 3, S.E. 0, S. 14, S.W. 44, W. 72, N.W. 85, Calm 280.

G. W. KÜCHLER,

for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 8th February 1904.

Results of the Meteorological Observations taken at the Alipore Observatory from 31st January to 6th February 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Jan.	31st	134·1	5·4	29·866	71·9	82·3	15·5	66·8	68·8	0·664	67·0	86	SSW and WSW	143	Nil	Partially cloudy, p, ▲.
Feb.	1st	130·1	7·5	·943	66·9	76·1	14·4	61·7	56·8	·337	48·1	53	NNW	153	0·17	Morning partially cloudy, day and night clear.
„	2nd	128·7	7·8	30·073	60·2	74·2	27·2	47·0	52·6	·297	44·7	57	N, NNW and calm.	49	Nil	Clear, ▲.
„	3rd	132·8	8·1	·042	63·4	77·6	27·5	50·1	55·3	·332	47·6	57	N and N by W ...	94	„	Clear, ▲.
„	4th	132·9	8·1	29·958	65·0	79·4	27·5	51·9	57·1	·363	50·1	58	N by W, NNW and calm.	54	„	Clear, ▲.
„	5th	132·9	8·2	·962	66·5	80·4	26·5	53·9	61·2	·471	57·2	72	WSW and calm ...	47	„	Clear, ▲.
„	6th	133·5	8·1	30·023	66·3	79·1	24·2	54·9	58·8	·393	52·6	62	WNW and calm	47	„	Clear, ▲.

		Inches.
The mean pressure of the seven days		29·981
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·972
		Hours.
The total number of hours of bright sunshine		53·2
The maximum possible number of hours of sunshine		78·2
		°
The mean temperature of the seven days		65·7
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		70·0
The extreme variation of temperature		35·3
The maximum temperature		82·3
		Miles.
The highest velocity of the wind in one hour		17
		%
The mean relative humidity		64
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		71
		Inches.
The total fall of rain from 31st January to 6th February 1904		0·17
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·31
The total fall from 1st January to 6th February 1904		0·17
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·61

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

▲, dew; p, passing temporary showers.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 8th February 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of September 1903, compared with the corresponding period in 1902.

Description of Goods.	1902.		1903.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery uniforms, accoutrements, boots and shoes.	44	599	59	1,045	15	446	.....	.....	
II.—Coal and coke carried for the Public and Foreign Railways.	820	2,250	1,563	1,527	842	.....	.....	723	
III.—Cotton—									
1. Raw	31	355	42	497	11	142	.....	.....	
2. Manufactured—									
(a) Twist and yarn. European	30	273	95	872	65	599	.....	.....	
(b) Twist and yarn. Indian ...	357	4,626	299	2,846	.....	.....	58	1,780	
(c) Piece-goods European	1,263	12,329	1,118	10,002	.....	.....	145	2,327	
(d) Piece-goods Indian ...	351	3,304	336	3,075	.....	.....	15	229	
(e) Others	4	61	16	192	12	131	.....	.....	
IV.—Chemicals, excepting saltpetre	25	227	56	454	31	227	.....	.....	
V.—Drugs—									
1. Intoxicating, other than opium.	5	101	7	93	2	.....	.....	8	
2. Non-intoxicating—									
(a) Medicinal preparations.	6	36	.....	.....	.....	.....	6	36	
(b) Others	479	2,363	584	2,922	105	559	.....	.....	
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)	.....	.....	1	21	1	21	.....	.....	
2. Alizarine and aniline dyes.	2	18	5	68	3	50	.....	.....	
3. Cutch	10	37	10	54	.....	17	.....	.....	
4. Indigo	1	8	5	27	4	19	.....	.....	
5. Myrabolams	2	15	2	19	.....	4	.....	.....	
6. Tanning barks	26	247	.....	.....	.....	.....	26	247	
7. Turmeric	81	505	144	828	63	323	.....	.....	
8. Others	5	37	27	191	22	154	.....	.....	
VII.—Fodder—									
1. Oilcake	361	984	272	796	.....	.....	89	188	
2. Hay, straw, and grass ...	153	589	133	404	.....	.....	20	185	
VIII.—Fruits and vegetables, fresh	343	7,981	109	520	.....	.....	234	7,461	
IX.—Grain and Pulse—									
1. Gram and pulse ...	5,021	20,349	6,619	25,713	1,598	5,364	.....	.....	Good crops and demand locally in Calcutta and in up country.
2. Jawar and bajra ...	109	462	18	23	.....	.....	91	439	
3. Rice in the husk ...	2,207	6,534	2,616	7,424	409	890	.....	.....	
4. Rice not in the husk	3,131	15,353	7,345	31,107	4,214	17,844	.....	.....	
5. Wheat	2,942	16,928	6,078	36,376	3,136	19,448	.....	.....	
6. Wheat-flour	190	1,179	278	1,432	88	253	.....	.....	
7. Makai	1,716	7,316	499	1,580	.....	.....	1,217	5,736	
8. Others	2,759	12,387	3,132	9,924	373	.....	.....	2,463	
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Raw	310	2,087	255	1,327	.....	.....	55	760	
2. Skins of sheep and other animals—									
(a) Dressed or tanned	4	38	4	24	.....	.....	.....	14	
(b) Raw	208	1,265	192	1,091	.....	.....	16	174	
XI.—Horns	5	61	6	27	1	.....	.....	34	
XII.—Hemp (Indian) and other fibres, excluding jute.	.....	.....	2	17	2	17	.....	.....	
XIII.—Jute—									
1. Raw	36	274	23	121	.....	.....	13	153	
2. Gunny-bags and cloth	686	3,552	1,223	6,294	537	2,742	.....	.....	
XIV.—Lac	140	931	207	.....	67	213	.....	.....	
XV.—Leather—									
1. Unwrought	2	16	4	17	2	1	.....	.....	
2. Wrought, excepting boots and shoes.	36	88	3	36	.....	.....	33	52	
XVI.—Liquors—									
1. Ale and Beer	3	25	2	17	.....	.....	1	8	
2. Spirits of all kinds, including country spirits.	11	171	14	193	3	22	.....	.....	
3. Wine									
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....	
XVII.—Metals—									
1. Brass, unwrought ...	20	174	35	340	15	166	.....	.....	
2. ,, wrought ...	148	964	125	841	.....	.....	23	123	
3. Copper, unwrought ...	.....	.....	2	30	2	30	.....	.....	
4. ,, wrought ...	12	89	8	86	.....	.....	4	3	
5. Iron and steel—									
(a) Cast	36	197	39	250	3	53	.....	.....	
(b) Unwrought	10	85	8	52	.....	.....	2	33	
(c) Wrought	414	2,677	548	3,097	134	420	.....	.....	
(d) Manufactures ...	262	1,382	182	1,274	.....	.....	80	108	
6. Others	161	1,059	146	1,306	.....	247	15	.....	
XVIII.—Oils—									
1. Kerosine	232	684	833	3,640	601	2,956	.....	.....	
2. Castor	909	4,421	59	199	.....	.....	850	4,222	
3. Cocoanut	65	289	18	126	.....	.....	47	163	
4. Mustard and rape ...	24	158	53	536	31	378	.....	.....	
5. Others	5	51	60	317	55	226	.....	.....	

Description of Goods.	1902.		1903.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XIX.—Oilseeds—									
1. Castor	504	1,345	263	789	.....	.....	241	556	
2. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....	
3. Linseed	3,183	13,248	9,607	43,452	6,424	30,204	.....	.....	
4. Poppy	134	645	865	4,292	731	3,647	.....	.....	
5. Rape and mustard	1,752	6,688	2,142	8,680	390	1,992	.....	.....	Demand in Calcutta.
6. Til or jinjili	9	29	39	186	30	157	.....	.....	
7. Others	111	274	562	2,149	451	1,875	.....	.....	
XX.—Opium	3	73	286	8,503	283	8,430	.....	.....	
XXI.—Paper and Pasteboard	475	951	201	347	.....	.....	274	604	
XXII.—Provisions—									
1. Dried fruits and nuts	65	837	90	1,386	25	549	.....	.....	
2. Ghee	282	1,877	321	2,145	39	268	.....	.....	
3. Others	430	2,517	909	4,588	489	2,071	.....	.....	
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
2. Carriages and trucks and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Materials—									
(a) Steel rails and fish-plates.	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Sleepers and keys of steel and cast-iron.	39	254	.....	.....	.....	.....	39	254	
(c) Others	.....	.....	.....	.....	.....	.....	.....	.....	
XXIV.—Salt	6,172	23,665	5,464	21,517	.....	.....	708	2,148	
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	712	2,577	1,193	4,388	481	1,811	.....	.....	
2. Other saline substances	195	793	441	2,144	246	1,351	.....	.....	
XXVI.—Silk—									
1. Raw—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	1	8	1	8	.....	.....	
2. Piece-goods—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....	
XXVII.—Spices—									
1. Betelnuts	240	1,910	207	1,570	.....	.....	33	40	
2. Cardamoms	3	28	2	16	.....	.....	1	12	
3. Chillies	35	266	96	527	61	261	.....	.....	
4. Ginger	10	90	53	416	43	326	.....	.....	
5. Pepper	19	223	18	221	.....	.....	1	2	
6. Others	137	1,086	144	1,014	7	.....	.....	72	
XXVIII.—Stone and lime	675	1,832	1,085	1,923	320	91	.....	.....	
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	654	2,546	300	1,586	.....	.....	354	960	
2. Unrefined—									
(a) Sugar	620	4,190	1,592	10,519	972	6,329	.....	.....	Increased production.
(b) Gur, rab, jaggery, molasses and other saccharine produce.	1,207	4,724	1,500	7,626	293	2,902	.....	.....	
XXX.—Tea—									
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
2. Indian	1	18	2	37	1	19	.....	.....	
XXXI.—Tobacco—									
1. Unmanufactured	922	5,775	1,339	8,232	417	2,457	.....	.....	
2. Manufactured—									
(a) Cigars	28	216	.....	.....	.....	.....	28	216	
(b) Other sorts	19	172	26	192	7	20	.....	.....	
XXXII.—Wood—									
1. Timber, unwrought	784	2,802	487	1,291	.....	.....	297	1,511	
2. Logs	303	829	209	448	.....	.....	94	381	
3. Poles	.....	.....	.....	.....	.....	.....	.....	.....	
4. Manufactures	324	938	300	2,208	.....	1,270	24	.....	
XXXIII.—Wool—									
1. Raw	18	288	17	222	.....	.....	1	66	
2. Manufactured—									
(a) Carpets and rugs	47	81	1	5	.....	.....	46	76	
(b) (c) Piece-goods { European	.....	.....	.....	.....	.....	.....	.....	.....	
(b) (c) Piece-goods { Indian	5	72	11	167	6	95	.....	.....	
(d) Other sorts of manufactures.	1	5	.....	.....	.....	.....	1	5	
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	6	46	48	344	42	298	.....	.....	
2. Firewood	1,071	1,699	573	1,309	.....	.....	498	390	
3. Others not specified above.	2,638	9,697	1,201	7,368	.....	.....	1,428	2,329	
Total	50,184	2,31,497	67,202	3,14,639	24,206	1,20,433	7,188	37,261	

GORAKHPUR, *the 1st February 1904.*

W. JENKINS,
for *Chief Auditor.*

EASTERN BENGAL STATE RAILWAY.

Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of October 1903 as compared with the same month of the previous year.

No.	STAPLES.	1903.	1902.	Increase in 1903.	Decrease in 1903.	EXPLANATIONS OF FLUCTUATIONS BY TRAFFIC SUPERINTENDENT.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	150	120	30	.....	
2	Coal and coke carried for the Public and Foreign Railways.	19,026	24,767	5,741	.....	
3	Cotton—					
	(1) Raw	95	43	52	.....	
	(2) Manufactured—					
	(a) Twist and yarn, European	225	301	.....	76	
	(b) Ditto, Indian	205	381	.....	176	
	(c) Piece-goods, European	2,022	2,379	.....	357	
	(d) Ditto, Indian	351	203	148	.....	
	(e) Others	.....	11	.....	11	
4	Chemicals, excepting saltpetre	24	25	.....	1	
5	Drugs—					
	(1) Intoxicating, other than opium	3	8	.....	5	
	(2) Non-intoxicating—					
	(a) Medicinal preparations	.....	.....	.....	.....	
	(b) Others	73	65	8	.....	
6	Dyes and Tans—					
	(1) Al (Morinda citrifolia)	.....	.....	.....	.....	
	(2) Alizarine and Aniline dyes	.....	.....	.....	.....	
	(3) Cutch	32	21	11	.....	
	(4) Indigo	.....	.....	.....	.....	
	(5) Myrabolams	.....	.....	.....	.....	
	(6) Tanning barks	.....	.....	.....	.....	
	(7) Turmeric	43	108	.....	65	
	(8) Others	12	12	.....	.....	
7	Fodder—					
	(1) Oilcake	213	266	.....	53	
	(2) Hay, straw and grass	710	1,172	.....	462	
8	Fruits and vegetables, fresh	232	183	49	.....	
9	Grain and pulse—					
	(1) Gram and pulse	2,782	3,417	.....	635	
	(2) Jawar and bajra	.....	.....	.....	.....	
	(3) Rice in the husk	4,660	4,264	396	.....	
	(4) Do. not in the husk	7,798	5,462	2,336	.....	
	(5) Wheat	69	67	2	.....	
	(6) Do. flour	662	289	373	.....	
	(7) Others	41	32	9	.....	
10	Hides and skins—					
	(1) Hides of cattle—					
	(a) Dressed or tanned	.....	.....	.....	.....	
	(b) Raw	744	961	.....	217	
	(2) Skins of sheep and other animals—					
	(a) Dressed or tanned	.....	.....	.....	.....	
	(b) Raw	68	78	.....	10	
11	Horns	11	16	.....	5	
12	Hemp (Indian) and other fibres, excluding jute.	2	3	.....	1	
13	Jute—					
	(1) Raw	1,12,788	1,43,583	.....	30,795	
	(2) Gunny-bags and cloth	945	793	152	.....	
14	Lac	12	31	.....	19	
15	Leather—					
	(1) Unwrought	.....	.....	.....	.....	
	(2) Wrought, excepting boots and shoes	.....	.....	.....	.....	
16	Liquors—					
	(1) Ale and beer	38	30	8	.....	
	(2) Spirits of all kinds, including country spirit.	70	57	13	.....	
	(3) Wine					
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer.	.....	.....	.....	.....	
17	Metals—					
	(1) Brass, unwrought	22	28	.....	6	
	(2) Do., wrought	151	143	8	.....	
	(3) Copper, unwrought	20	25	.....	5	
	(4) Do., wrought	23	14	9	.....	
	(5) Iron and steel—					
	(a) Cast	71	63	8	.....	
	(b) Unwrought	34	5	29	.....	
	(c) Wrought	1,612	1,416	196	.....	
	(d) Manufacture	224	321	.....	97	
	(6) Others	115	118	.....	3	
18	Oils—					
	(1) Kerosine	8,469	12,137	.....	3,668	
	(2) Castor	21	4	17	.....	
	(3) Cocoanut	76	133	.....	57	
	(4) Mustard and rape	388	277	111	.....	
	(5) Others	93	34	59	.....	
19	Oilseeds—					
	(1) Castor	15	69	.....	54	
	(2) Earthnuts	.....	.....	.....	.....	
	(3) Linseed	362	603	.....	241	
	(4) Poppy	.....	.....	.....	.....	
	(5) Rape and mustard	1,436	1,141	295	.....	
	(6) Til or jinjili	1	6	.....	5	
	(7) Others	.....	10	.....	10	
20	Opium	3	1	2	.....	
21	Paper and pasteboard	585	411	174	.....	
22	Provisions—					
	(1) Dried fruits and nuts	8	63	.....	55	
	(2) Ghee	20	119	.....	99	
	(3) Others	584	1,012	.....	428	

No.	Staples.	1903.	1902.	Increase in 1903.	Decrease in 1903.	Explanations of fluctuations by Traffic Superintendent.
		Tons.	Tons.	Tons.	Tons.	
23	Railway Plant, &c., for the Public and Foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof.	.....	.....	.....	.....	
	(2) Carriages and trucks and parts thereof	446	.....	446	.....	
	(3) Materials—					
	(*a*) Steel rails and fish-plates	.....	.....	.....	.....	
	(*b*) Sleepers and keys of steel and cast-iron.	.....	13	.....	13	
	(*c*) Others	30	64	.....	34	
24	Salt	5,576	5,079	497	.....	
25	Saltpetre and other saline substances—					
	(1) Saltpetre	3	.....	3	.....	
	(2) Other saline substances	89	134	.....	45	
26	Silk—					
	(1) Raw—					
	(*a*) Foreign	.....	.....	.....	.....	
	(*b*) Indian	18	1	17	.....	
	(2) Piece-goods—					
	(*a*) Foreign	.....	.....	.....	.....	
	(*b*) Indian	.....	12	.....	12	
27	Spices—					
	(1) Betelnuts	647	883	.....	236	
	(2) Cardamoms	28	34	.....	6	
	(3) Chillies	70	216	.....	146	
	(4) Ginger	44	14	30	.....	
	(5) Pepper	40	28	12	.....	
	(6) Others	120	55	65	.....	
28	Stone and lime	1,143	902	241	.....	
29	Sugar—					
	(1) Refined or crystallised, including sugar-candy.	1,163	1,057	106	.....	
	(2) Unrefined—					
	(*a*) Sugar	670	1,129	.....	459	
	(*b*) Gur, *rab*, jaggery, molasses, and other saccharine produce.	853	1,174	.....	321	
30	Tea—					
	(1) Foreign	.....	.....	.....	.....	
	(2) Indian	3,797	3,602	195	.....	
31	Tobacco—					
	(1) Unmanufactured	1,828	2,579	.....	751	
	(2) Manufactured—					
	(*a*) Cigars	46	159	.....	113	
	(*b*) Other sorts					
32	Wood—					
	(1) Timber, unwrought	415	543	.....	128	
	(2) Manufactures	215	141	74	.....	
33	Wool—					
	(1) Raw	.....	.....	.....	.....	
	(2) Manufactured—					
	(*a*) Carpets and rugs					
	(*b*) Piece-goods, European	57	19	38	.....	
	(*c*) Ditto, Indian					
	(*d*) Other sorts of manufactures ...					
34	All other articles of merchandise	5,870	7,361	.....	1,491	
	Total ...	121,607	232,300	6,219	47,113	

CALCUTTA, *the 2nd February 1904.*

HARPRASAD DAR,
for *Examiner of Accounts, E. B. S. Railway.*

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Abstract of principal Commodities carried over the Bengal Central Railway during the month of November 1903, as compared with the same month of previous year.

ARTICLES.	1903.		1902.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1903.	1902.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	2	.....	8	.....	2	8	.....	6
II.—Coal and Coke carried for the Public and Foreign Railways.	2,529	.....	841	.....	2,529	841	1,688	.....
III.—Cotton—								
1. Raw	7	8	9	.....	15	9	6	.....
2. Manufactured—								
(a) Twist and yarn, European	38	.....	29	.....	38	29	9	.....
(b) " Ditto, Indian ...	.....	1	.....	.....	1	.....	1	.....
(c) Piece-goods, European ...	224	1	166	.....	225	166	59	.....
(d) Ditto, Indian	.....	2	3	.....	2	3	.....	1
(e) Others	.....	.....	.....	.....	.....	.....	.....	.....
IV.—Chemicals, excepting saltpetre	.....	.....	.....	.....	.....	.....	.....	.....
V.—Drugs—								
1. Intoxicating, other than opium	.....	.....	.....	.....	.....	.....	.....	.....
2. Non-intoxicating—								
(a) Medical preparations ...	7	.....	4	.....	7	4	3	.....
(b) Others	.....	.....	1	.....	.....	1	.....	1
VI.—Dyes and Tans—								
1. Indigo	.....	.....	.....	.....	.....	.....	.....	.....
2. Myrabolams	.....	.....	.....	.....	.....	.....	.....	.....
3. Cutch	.....	.....	.....	.....	.....	.....	.....	.....
4. Turmeric	2	37	5	29	39	34	5	.....
5. Alizarine and Aniline Dyes ...	.....	.....	.....	.....	.....	.....	.....	.....
6. Al (Morinda Citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
7. Tanning barks	2	.....	1	.....	2	1	1	.....
8. Others	1	.....	1	.....	1	1	.....	.....
VII.—Fodder—								
1. Oilcake	150	.....	65	.....	150	65	85	.....
2. Hay, straw and grass	1	.....	2	.....	1	2	.....	1
VIII.—Fruits and vegetables, fresh	48	24	29	60	72	89	.....	17
IX.—Grain and Pulse—								
1. Wheat	.....	.....	.....	.....	.....	.....	.....	.....
2. Rice in the husk	.....	168	2	27	168	29	139	.....
3. Do. not in the husk	1	644	20	25	645	45	600	.....
4. Jawar and bajra	.....	.....	.....	.....	.....	.....	.....	.....
5. Gram and pulse	98	21	54	49	119	103	16	.....
6. Wheat flour	31	.....	31	.....	31	31	.....	.....
7. Others	.....	.....	.....	.....	.....	.....	.....	.....
X.—Hides and Skins—								
1. Hides of cattle—								
(a) Dressed or tanned	.....	.....	.....	.....	...	.....	.....	.....
(b) Raw	.....	33	3	60	33	63	.....	30
2. Skins of sheep and other animals—								
(a) Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	.....	8	1	5	8	6	2	.....
XI.—Horns	.....	.....	.....	.....	.....	.....	.....	.....
XII.—Hemp (Indian) and other fibres, excluding jute.	.....	.....	.....	.....	.....	.....	.....	.....
XIII.—Jute—								
1. Raw	.....	14,335	.....	6,368	14,335	6,368	7,967	.....
2. Gunny-bags and cloth	13	4	4	2	19	6	11	.....
XIV.—Lac	.....	.....	.....	.....	.....	.....	.....	.....
XV.—Leather—								
1. Unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2. Wrought, excepting boots and shoes.	.....	.....	.....	.....	.....	.....	.....	.....
XVI.—Liquors—								
1. Ale and beer	.....	.....	.....	.....	.....	.....	.....	.....
2. Wine and Spirit of all kinds, including country spirit ...	1	.....	4	.....	1	4	.....	3
3. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—								
1. Copper, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2. Brass, ditto	.....	.....	.....	.....	.....	.....	.....	.....
3. Copper, wrought	5	.....	4	5	5	9	.....	4
4. Brass, ditto	9	1	.....	.....	10	.....	10	.....
5. Iron and steel—								
(a) Cast	1	.....	.....	.....	1	.....	1	.....
(b) Unwrought	.....	.....	1	.....	.....	1	.....	1
(c) Wrought	33	1	32	.....	34	32	2	.....
(d) Manufactured	.....	.....	4	.....	.....	4	.....	4
6. Others	10	27	6	20	37	26	11	.....
XVIII.—Oils—								
1. Kerosine	107	.....	169	.....	107	169	.....	62
2. Castor	.....	.....	.....	.....	.....	.....	.....	.....
3. Cocoanut	14	.....	12	.....	14	12	2	.....
4. Mustard and rape	68	.....	68	.....	68	68	.....	.....
5. Others	.....	.....	1	.....	.....	1	.....	1
XIX.—Oilseeds—								
1. Linseed	.....	19	4	6	19	10	9	.....
2. Rape and mustard	249	.....	187	5	249	195	54	.....
3. Til or jinjili	.....	.....	.....	.....	.....	.....	.....	.....
4. Poppy	.....	.....	.....	.....	.....	.....	.....	.....
5. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....
6. Castor	.....	.....	.....	.....	.....	.....	.....	.....
7. Others...	.....	.....	.....	.....	.....	.....	.....	.....
XX.—Opium	.....	.....	.....	.....	.....	.....	.....	.....
XXI.—Paper and Pasteboard	10	.....	5	.....	10	5	5	.....
XXII.—Provisions—								
1. Ghee	5	.....	1	.....	5	1	4	.....
2. Dried fruits and nuts	1	5	1	2	6	3	3	.....
3. Others	4	2	.....	20	6	20	.....	14

ARTICLES.	1903.		1902.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1903.	1902.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XXIII.—Railway plant and rolling-stock carried for the Public and Foreign Railways—								
1. Locomotives, engines, and tenders, and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....
2. Carriages and trucks, and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....
3. Materials—								
(a) Steel rails and fish-plates	.....	.....	.....	.....	.....	.....	.....	.....
(b) Sleepers and keys of steel and cast-iron.	.....	.....	.....	.....	.....	.....	.....	.....
(c) Other sorts	.....	.....	.....	.....	.....	.....	.....	.....
XXIV.—Salt	349	.....	177	.....	349	177	172	.....
XXV.—Saltpetre and other saline substances—								
1. Saltpetre	.....	.....	.....	.....	.....	.....	.....	.....
2. Other saline substances	5	.....	11	.....	5	11	.....	6
XXVI.—Silk—								
1. Raw—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
2. Silk piece-goods—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXVII.—Spices—								
1. Betelnuts	1	1,707	1	1,073	1,708	1,074	634	.....
2. Pepper	.....	.....	.....	.....	.....	.....	.....	.....
3. Ginger	.....	.....	.....	.....	.....	.....	.....	.....
4. Chillies	31	18	28	.....	49	28	21	.....
5. Cardamoms	.....	.....	.....	.....	.....	.....	.....	.....
6. Others	.....	16	2	3	16	5	11	.....
XXVIII.—Stone and lime	65	.....	37	.....	65	37	28	.....
XXIX.—Sugar—								
1. Refined or crystallized, including sugarcandy.	83	.....	66	.....	83	66	17	.....
2. Unrefined—								
(a) Sugar	.....	.....	133	16	.....	149	.....	149
(b) Gur, rab, molasses, jaggery, and other saccharine produce.	5	73	8	69	78	77	1	.....
XXX.—Tea—								
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2. Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXXI.—Tobacco—								
1. Unmanufactured	124	29	75	13	153	88	65	.....
2. Manufactured—								
(a) Cigars	.....	.....	.....	.....	.....	.....	.....	.....
(b) Other sorts	1	.....	1	.....	1	1	.....	.....
XXXII.—Wood—								
1. Timber, unwrought	5	154	67	179	159	246	.....	87
2. Manufactures	0	23	3	25	31	28	3	.....
XXXIII.—Wool—								
1. Raw	.....	.....	.....	.....	.....	.....	.....	.....
2. Manufactured—								
(a) Carpets and rugs	.....	.....	.....	.....	.....	.....	.....	.....
(b) Piece-goods, European ...	.....	.....	.....	.....	.....	.....	.....	.....
(c) Ditto, Indian ...	.....	.....	.....	.....	.....	.....	.....	.....
(d) Other sorts of manufactures.	.....	.....	.....	.....	.....	.....	.....	.....
XXXIV.—All other articles of merchandise ...	235	276	309	176	511	485	26	.....
Total ...	4,584	17,636	2,693	8,240	22,220	10,936	11,671	387

H. E. BENTHALL,

Chief Auditor and Accountant.

CALCUTTA, *the 6th February 1904.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 16th January 1904 on 1,936·05 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	407,924	*a*4,16,940 0 0	58,55,144 0	*b*9,91,051 0 0	29,865 0 0	14,37,856 0 0	113,510	176,051	289,
Or per mile of railway	.....	215 5 9	.....	511 14 3	15 6 10	742 10 10	.....	.....	.....
For previous 1¾ week of half-year ...	455,140	4,93,356 0 0	78,39,356 0	13,30,062 0 0	38,502 0 0	18,61,920 0 0	143,330	232,169	377,
Total for 2¾ weeks ...	863,064	9,10,296 0 0	1,36,94,500 0	23,21,113 0 0	68,367 0 0	32,99,776 0 0	258,840	408,220	667,
COMPARISON.									
Total for corresponding week of previous year.	579,476	6,04,022 2 3	53,38,434 20	8,84,339 5 0	33,401 14 9	15,21,793 6 0	165,337	179,070	344,
Per mile of railway corresponding period of previous year.	.....	313 14 2	.....	459 8 7	17 5 9	790 12 0	.....	.....	...
Total for corresponding 2¾ weeks of previous year.	820,595	11,62,066 2 6	1,30,59,719 0	21,23,326 2 6	75,416 12 0	33,60,809 1 0	358,214	428,203	786,

(*a*) The decrease is chiefly due to Coronation Durbar in the corresponding period of 1903.
(*b*) The increase is chiefly in coal, grain, and seed traffic.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,936·05	First 9 days of January	455,140	4,93,356	78,39,356	13,30,062	38,502	18,61,920	962	377,499	4 14 11
1,936·05	Week ended 16th ,, ...	407,924	4,16,940	58,55,144	9,91,051	29,865	14,37,865	743	289,561	4 15 5
	Totals up to date ...	863,064	9,10,296	1,36,94,500	23,21,113	68,367	32,99,776	746	667,060	4 15 2

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 1903.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,924·42	First 10 days of January	441,029	5,58,014	77,21,285	12,38,987	42,015	18,39,016	956	452,210	4 1 1
1,924·42	Week ended 17th ,, ...	379,476	6,04,022	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4 6 8
	Totals up to date ...	820,505	11,62,066	1,30,59,719	21,23,326	75,417	33,60,809	719	736,617	4 3 9

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 16th January 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	20,021	4,747 0 0	17,898 0	584 0 0	9 0 0	5,340 0 0	1,038	150	1,18
Or per mile of railway	.....	213 8 8	.....	26 4 4	0 6 5	240 3 5	.....	.....	...
For previous 1¾ weeks of half-year	26,198	6,430 0 0	21,783 0	1,072 0 0	13 0 0	7,515 0 0	1,303	237	1,54
Total for 2¾ weeks ...	46,219	11,177 0 0	39,681 0	1,656 0 0	22 0 0	12,855 0 0	2,341	387	2,72
COMPARISON.									
Total for corresponding week of previous year	29,434	4,936 7 10	23,146 10	723 8 0	11 10 3	5,676 10 1	997	191	1,18
Per mile of railway corresponding period of previous year	.....	222 1 0	.....	32 12 4	0 8 5	255 5 9	.....	.....	...
Total for corresponding 2¾ weeks of previous year	49,046	12,085 1 3	50,763 20	1,823 14 0	22 15 0	13,931 14 3	2,465	439	2,90

TARKESWAR BRANCH RAILWAY—*concluded.*

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 9 days of January ...	26,198	6,439	21,785	1,072	13	7,515	338	1,540	4 14 1
22·23	Week ended 16th ,, ...	20,021	4,747	17,808	584	9	5,340	240	1,188	4 7 11
	Totals up to date ...	46,219	11,177	39,593	1,656	22	12,855	253	2,728	4 11 5

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 10 days of January ...	28,612	7,149	27,857	1,095	11	8,255	371	1,716	4 13 6
22·23	Week ended 17th ,, ...	20,434	4,936	23,147	729	12	5,677	253	1,188	4 12 5
	Totals up to date ...	49,046	12,085	50,704	1,824	23	13,932	258	2,904	4 12

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 16th January 1904 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,355	16,441 0 0	1,16,936 0	11,800 0 0	43 0 0	28,284 0 0	9,698	3,184	12,882
Or per mile of railway ...	.....	101 5 8	.....	72 11 11	0 4 3	174 5 10	.....	.....	.....
For previous 1½ weeks of half-year.	25,399	21,404 0 0	1,42,334 0	16,593 0 0	69 0 0	38,066 0 0	12,616	4,212	16,828
Total for 2½ weeks ...	44,754	37,845 0 0	2,59,270 0	28,393 0 0	112 0 0	66,350 0 0	22,314	7,396	29,710
COMPARISON.									
Total for corresponding week of previous year.	24,540	52,277 15 7	87,860 20	9,731 7 0	295 13 6	62,305 4 1	10,218	3,438	13,656
Per mile of railway corresponding period of previous year.	.....	322 3 7	.....	59 15 9	1 13 2	384 0 0	.....	.....	.....
Total for corresponding 2½ weeks of previous year.	66,200	96,292 11 7	1,86,376 10	20,357 15 0	483 10 3	1,17,044 4 10	24,982	9,893	34,875

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·21	First 9 days of January ...	25,399	21,404	1,42,334	16,593	69	38,066	235	16,828	2 4 2
162·21	Week ended 16th ,, ...	19,355	16,441	1,16,936	11,800	43	28,284	174	12,882	2 3 1
	Totals up to date ...	44,754	37,845	2,59,270	28,393	112	66,350	179	29,710	2 3 9

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	First 10 days of January ...	41,660	43,925	98,516	10,626	183	54,739	337	21,219	2 9 3
162·24	Week ended 17th ,, ...	24,540	52,278	87,860	9,731	296	62,345	384	13,656	4 9 0
	Totals up to date ...	66,200	96,293	1,86,376	20,357	484	1,17,044	297	34,875	4 5 8

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 16th January 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	11,062	5,265 0 0	48,152 0	2,908 0 0	23 0 0	8,196 0 0	1,581	781	2,362
Or per mile of railway	.....	66 13 7	.....	36 14 9	0 4 8	104 1 0	.....	.....	.....
For previous 1½ weeks of half-year	16,034	7,432 0 0	59,793 0	3,956 0 0	36 0 0	11,424 0 0	1,990	1,475	3,465
Total for 2½ weeks ...	27,096	12,697 0 0	1,07,945 0	6,864 0 0	59 0 0	19,620 0 0	3,571	2,256	5,827
Comparison.									
Total for corresponding week of previous year.	11,783	5,763 9 7	66,927 0	3,059 5 0	25 10 0	8,848 8 7	2,120	1,265	3,385
Per mile of railway corresponding week of previous year.	.....	73 2 10	.....	38 13 6	0 5 3	112 5 7	.....	.....	.....
Total for corresponding 2½ weeks of previous year.	25,964	13,194 1 6	1,24,713 30	7,009 13 0	49 0 9	20,252 15 3	4,723	2,757	7,480

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 9 days of January ...	16,034	7,432	59,793	3,956	36	11,424	145	3,465	3 4 9
78·76	Week ended 16th ,, ...	11,062	5,265	48,152	2,908	23	8,196	104	2,362	3 7 6
	Totals up to date	27,096	12,697	1,07,945	6,864	59	19,620	109	5,827	3 5 10

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of Passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 10 days of January ...	14,181	7,430	57,786	3,951	23	11,404	145	4,095	2 12 7
78·76	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	26	8,849	112	3,385	2 9 10
	Totals up to date	25,964	13,194	1,24,713	7,010	49	20,253	106	7,480	2 11 4

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 23rd January 1904 on 1,936·05 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. S.	Rs. A. P. (b)	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	426,136	4,30,477 0 0	57,91,813 0	9,76,322 0 0	30,095 0 0	14,36,894 0 0	116,729	176,040	292,769
Or per mile of railway	.....	222 5 7	.....	504 4 1	15 8 8	743 2 16	.....	.....	.....
For previous 2½ weeks of half-year	863,064	9,10,296 0 0	1,36,94,500 0	23,21,113 0 0	68,337 0 0	32,99,776 0 0	238,840	428,220	667,060
Total for 3½ weeks ...	1,289,200	13,40,773 0 0	1,94,86,313 0	32,97,435 0 0	98,432 0 0	47,36,670 0 0	375,569	584,260	959,829
Comparison.									
Total for corresponding week of previous year	415,929	5,36,367 8 0	53,08,940 0	8,62,147 15 6	34,998 15 5	14,33,414 1 11	159,416	186,623	326,041
Per mile of railway corresponding week of previous year	.....	278 11 5	.....	448 0 1	18 2 2	744 13 *8	.....	.....	.....
Total for corresponding 3½ weeks of previous year	1,230,434	16,08,433 5 6	1,84,28,659 0	29,85,474 2 0	1,10,315 11 5	47,04,223 2 11	497,632	625,026	1,122,658

(a) The decrease is chiefly due to the Coronation Durbar in the corresponding period of 1903.
(b) The increase is chiefly in coal, grain, and seed traffic.

EAST INDIAN RAILWAY—*concluded.*

1904 *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,936·05	First 9 days of Jan. ...	455,140	4,93,356	78,39,356	13,30,062	38,502	18,61,920	962	377,499	4 14 11
1,936·05	Week ended 16th ,, ...	467,924	4,16,946	58,55,144	9,91,051	29,865	14,37,856	743	280,561	4 15 5
1,936·05	,, ,, 23rd ,, ...	426,136	4,30,477	57,91,813	9,76,322	30,095	14,36,894	742	292,769	4 14 6
	Totals up to date ...	1,289,200	13,40,773	1,94,86,313	32,97,435	98,463	47,36,670	745	950,829	4 15 0

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,924·43	First 10 days of Jan. ...	441,029	5,58,014	77,21,285	12,38,987	42,015	18,39,016	956	452,210	4 1 1
1,924·42	Week ended 17th ,, ...	379,476	6,04,652	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4 6 8
1,924·42	,, ,, 24th ,, ...	415,929	5,36,367	53,68,940	8,62,148	34,899	14,33,414	745	326,041	4 6 4
	Totals up to date ...	1,236,434	16,98,433	1,84,28,659	29,85,474	1,10,316	47,94,223	727	1,22,658	4 4 4

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 23rd January 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,942	5,093 0 0	14,702 0	562 0 0	11 0 0	5,666 0 0	980	208	1,188
Or per mile of railway ...	.....	229 1 8	.....	25 4 6	0 7 11	254 14 1	.....	.....	.....
For previous 2½ weeks of half-year	46,219	11,177 0 0	39,593 0	1,656 0 0	22 0 0	12,855 0 0	2,341	387	2,728
Total for 3½ weeks ...	67,161	16,270 0 0	54,295 0	2,218 0 0	33 0 0	18,521 0 0	3,321	595	3,916
COMPARISON.									
Total for corresponding week of previous year.	22,567	5,383 14 8	18,117 0	666 15 0	17 11 0	6,068 8 8	1,030	158	1,188
Per mile of railway corresponding week of previous year.	.....	242 3 1	.....	30 0 0	0 12 9	272 15 10	.....	.....	.....
Total for corresponding 3½ weeks of previous year.	71,613	17,468 15 11	68,820 20	2,490 13 0	40 10 0	20,000 6 11	3,495	597	4,092

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 9 days of Jan. ...	26,198	6,430	21,785	1,072	13	7,515	338	1,540	4 14 1
22·23	Week ended 16th ,, ...	20,021	4,747	17,808	584	9	5,340	240	1,188	4 7 11
22·23	,, ,, 23rd ,, ...	20,942	5,093	14,702	562	11	5,666	255	1,188	4 13 4
	Totals up to date ...	67,161	16,270	54,295	2,218	33	18,521	254	3,916	4 11 8

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 10 days of Jan. ...	28,612	7,149	27,557	1,095	11	8,255	371	1,716	4 13 0
22·23	Week ended 17th ,, ...	20,434	4,936	23,147	729	13	5,617	255	1,188	4 12 5
22·23	,, ,, 24th ,, ...	22,567	5,384	18,117	666	18	6,068	273	1,188	5 1 9
	Totals up to date ...	71,613	17,469	68,821	2,490	41	20,000	263	4,092	4 14 2

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 23rd January 1904 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,804	16,462 0 0	1,22,091 0	11,598 0 0	45 0 0	28,105 0 0	9,654	3,161	12,815
Or per mile of railway ...	.....	101 7 9	.....	71 8 0	0 4 6	173 4 3	.....	.....	.....
For previous 2½ weeks of half-year	44,754	37,845 0 0*	2,59,270 0	28,393 0 0	112 0 0	66,350 0 0	22,314	7,396	29,710
Total for 3½ weeks ...	63,558	54,307 0 0	3,81,361 0	39,991 0 0	157 0 0	94,455 0 0	31,968	10,557	42,525
COMPARISON.									
Total for corresponding week of previous year.	25,430	34,530 5 2	1,06,797 10	13,458 6 0	320 10 3	48,309 5 5	10,488	5,260	15,748
Per mile of railway corresponding week of previous year.	.....	212 13 5	.....	82 15 3	1 15 7	297 12 3	.....	.....	.....
Total for corresponding 3½ weeks of previous year.	91,620	3,30,733 0 9	2,93,173 20	33,816 5 0	804 4 6	1,65,353 10 3	35,471	15,152	50,623

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·21	First 9 days of Jan. ...	25,399	21,404	1,42,334	16,593	69	38,066	235	16,828	2 4 2
162·21	Week ended 16th ,, ...	19,355	16,441	1,16,938	11,800	43	28,284	174	12,882	2 3 2
162·21	,, ,, 23rd ,, ...	18,804	16,462	1,22,091	11,598	45	28,105	173	12,815	2 3 1
	Totals up to date ...	63,558	54,307	3,81,361	39,991	157	94,455	177	42,525	2 3 6

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1902—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	First 10 days of Jan. ...	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
162·24	Week ended 17th ,, ...	24,540	5[illegible],278	87,860	9,731	296	62,305	384	13,656	4 9 6
162·24	,, ,, 24th ,, ...	25,430	34,530	1,06,797	13,459	320	48,309	298	15,748	3 1 1
	Totals up to date ...	91,630	1,30,733	2,93,173	33,816	804	1,65,353	297	50,623	3 4 3

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 23rd January 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	11,375	5,606 0 0	42,099 0	3,763 0 0	16 0 0	9,385 0 0	1,545	975	2,520
Or per mile of railway	.....	71 2 10	.....	47 12 6	0 3 3	119 2 7	.....	.....	.....
For previous 2½ weeks of half-year	27,096	12,697 0 0	1,07,945 0	6,864 0 0	59 0 0	19,620 0 0	3,571	2,256	5,827
Total for 3½ weeks ...	38,471	18,303 0 0	1,49,954 0	10,627 0 0	75 0 0	29,005 0 0	5,116	3,231	8,347
COMPARISON.									
Total for corresponding week of previous year	12,336	6,429 5 8	67,296 20	2,625 7 0	30 10 9	9,085 7 5	1,685	1,150	2,835
Per mile of railway corresponding week of previous year ...	.....	81 10 1	.....	33 5 4	0 6 3	115 5 8	.....	.....	.....
Total for corresponding 7⅞ weeks of previous year ...	38,390	19,623 7 2	1,62,009 10	9,635 4 0	79 11 6	29,338 6 8	6,406	3,907	10,314

SOUTH BEHAR RAILWAY—*concluded.*

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 9 days of Jan. ...	16,034	7,432	59,793	3,956	36	11,424	145	3,465	3 4 9
78·76	Week ended 16th ,, ...	11,062	5,265	48,152	2,098	23	8,196	104	2,362	3 7 6
78·76	,, ,, 23rd ,, ...	11,375	5,606	42,009	3,763	16	9,385	119	2,523	3 11 7
	Totals up to date ...	38,471	18,303	1,49,954	10,627	75	29,005	112	8,347	3 7 7

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 10 days of Jan. ...	14,181	7,430	57,786	3,951	23	11,404	145	4,095	2 12 7
78·76	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	26	8,849	112	3,385	2 9 10
78·76	,, ,, 24th ,, ...	12,316	6,429	57,296	2,625	31	9,085	115	2,835	3 3 3
	Totals up to date ...	38,300	19,623	1,82,009	9,635	80	29,338	109	10,315	2 13 6

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA AND BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 30th January 1904 on 897 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	254,880	1,34,350 0 0	16,89,710 0	2,17,000 0 0	40,770 0 0	3,92,120 0 0	40,492	40,422	80,914
Or per mile of railway	284	150 0 0	1,884 0	242 0 0	29 0 0*	*421 0 0	.....	.....	.....
For previous 3 weeks of half-year	868,060	4,18,540 0 0	37,21,600 0	6,78,140 0 0	40,660 0 0	11,37,340 0 0	129,994	140,246	270,240
Total for 4 weeks ...	1,122,940	5,52,890 0 0	54,11,310 0	8,95,140 0 0	81,430 0 0	15,29,460 0 0	170,486	180,668	350,154
COMPARISON.									
Total for corresponding week of previous year	247,366	1,23,045 0 0	13,32,774 0	1,69,925 0 0	58,185 0 0	3,51,155 0 0	37,728	39,025	76,753
Per mile of railway corresponding week of previous year	275	137 0 0	1,484 0	189 0 0	61 0 0	377 0 0	.....	.....	.....
Total to corresponding date of previous year	1,087,166	5,21,022 0 0	46,36,347 0	6,87,248 0 0	93,869 0 0	13,02,139 0 0	170,328	182,857	353,385

* Excluding ferry earnings Rs. 14,427.
N.B.—Increase is chiefly in jute and rice traffic.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th January 1904 on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,760	3,200 0 0	29,140 0	1,840 0 0	40 0 0	5,080 0 0	1,008	672	1,680
Or per mile of railway	164	54 0 0	491 0	31 0 0	1 0 0	86 0 0	.....	.....	.....
For previous 3 weeks of half-year	26,960	9,020 0 0	1,13,980 0	8,020 0 0	50 0 0	17,090 0 0	3,362	2,998	6,360
Total for 4 weeks ...	36,720	12,220 0 0	1,43,120 0	9,860 0 0	90 0 0	22,170 0 0	4,370	3,670	8,040
COMPARISON.									
Total for corresponding week of previous year	7,331	2,178 0 0	29,925 0	531 0 0	18 0 0	2,727 0 0	1,025	655	1,680
Per mile of railway corresponding week of previous year	123	37 0 0	504 0	9 0 0	.....	46 0 0	.....	.....	.....
Total to corresponding date of previous year	36,955	11,327 0 0	1,11,853 0	6,148 0 0	91 0 0	17,566 0 0	4,540	3,020	7,560

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th January 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,750	2,640 0 0	29,110 0	1,550 0 0	20 0 0	4,210 0 0	1,080	1,138	2,218
Or per mile of railway ...	185	50 0 0	552 0	30 0 0	.....	80 0 0	.....	.....	.....
For previous 3 weeks of half-year	34,460	9,170 0 0	95,250 0	5,080 0 0	80 0 0	14,330 0 0	3,524	2,662	6,186
Total for 4 weeks ...	44,210	11,810 0 0	124,360 0	6,630 0 0	100 0 0	18,540 0 0	4,604	3,800	8,404
COMPARISON.									
Total for corresponding week of previous year	8,646	2,332 0 0	15,388 0	1,097 0 0	12 0 0	3,461 0 0	988	849	1,837
Per mile of railway corresponding week of previous year ...	163	44 0 0	290 0	21 0 0	.....	65 0 0	.....	.....	.....
Total to corresponding date of previous year	43,422	11,439 0 0	60,738 0	3,925 0 0	57 0 0	15,421 0 0	4,566	3,058	7,624

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th January 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	31,670	10,030 0 0	39,850 0	2,720 0 0	540 0 0	13,310 0 0	2,798	1,510	4,308
Or per mile of railway	368	117 0 0	463 0	32 0 0	6 0 0	155 0 0	...	...	...
For previous 3 weeks of half-year	101,330	30,440 0 0	1,31,600 0	12,150 0 0	360 0 0	42,950 0 0	9,373	6,531	15,904
Total for 4 weeks ...	133,000	40,490 0 0	171,450 0	14,870 0 0	900 0 0	56,260 0 0	12,171	8,041	20,212
COMPARISON.									
Total for corresponding week of previous year	26,915	8,163 0 0	78,847 0	4,259 0 0	1,930 0 0	14,352 0 0	2,823	1,759	4,582
Per mile of railway corresponding week of previous year ...	313	95 0 0	917 0	50 0 0	22 0 0	167 0 0	...	...	...
Total to corresponding date of previous year	118,866	35,636 0 0	1,96,342 0	14,368 0 0	2,187 0 0	52,191 0 0	12,941	8,079	21,020

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th January 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	2,390	850 0 0	136,340 0	2,180 0 0	10 0 0	3,040 0 0	454	1,154*	1,608
Or per mile of railway	71	25 0 0	4,058 0	65 0 0	.....	90 0 0	.....	.....	.....
For previous 3 weeks of half-year	7,260	2,470 0 0	57,360 0	4,010 0 0	30 0 0	6,510 0 0	1,465	3,863	5,328
Total for 4 weeks ...	9,650	3,320 0 0	193,640 0	6,190 0 0	40 0 0	9,550 0 0	1,919	5,017	6,936
COMPARISON.									
Total for corresponding week of previous year	2,441	1,021 0 0	205,595 0	3,611 0 0	19 0 0	4,651 0 0	273	1,703	1,976
Per mile of railway corresponding week of previous year	73	30 0 0	6,119 0	107 0 0	1 0 0	138 0 0	.....	.....	.....
Total to corresponding date of previous year	10,172	4,063 0 0	243,369 0	7,562 0 0	54 0 0	11,679 0 0	1,318	6,965*	8,283

* Ballast train-miles 780.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 23rd January 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	33,503	15,442 0 0	89,966 0	8,661 0 0	193 0 0	24,296 0 0	4,415	2,872	7,287
Or per mile of railway	258	119 0 0*	647 0	62 0 0	1 0 0	182 0 0	.....	.....	.....
For previous 2 weeks of half-year	92,336	36,248 0 0	1,89,606 0	17,172 0 0	701 0 0	54,121 0 0	10,099	6,878	16,977
Total for 3 weeks ...	125,839	51,690 0 0	2,79,572 0	25,833 0 0	894 0 0	78,417 0 0	14,514	9,750	24,264
Comparison.									
Total for corresponding week previous year	33,135	15,373 0 0	53,899 0	4,169 0 0	126 0 0	19,659 0 0	5,687	2,215	7,902
Per mile of railway corresponding week of previous year ...	255	118 0 0*	388 0	30 0 0	1 0 0	149 0 0	.....	.....	.....
Total to corresponding date of previous year	125,654	50,871 0 0	2,08,868 0	16,865 0 0	1,755 0 0	69,491 0 0	19,476	7,631	27,107

* Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 23rd January 1904 on 622 miles open for all descriptions of traffic and an additional 21 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,567	25,763 0 0	1,57,786 0	21,748 0 0	2,703 0 0	49,954 0 0	6,783	8,930	15,713
Or per mile of railway	63 61	41·00	245·39	33·82	4·20	79·02	10·91	13·89	24·80
For previous 2 weeks of half-year	90,838	57,737 0 0	3,48,604 0	46,461 0 0	4,888 0 0	109,086 0 0	15,826	18,555	34,381
Total for 3 weeks ...	130,405	82,240 0 0	5,06,390 0	68,209 0 0	7,591 0 0	1,59,040 0 0	22,609	27,485	50,094
Comparison.									
Total for corresponding week of previous year	40,835	29,073 0 0	1,64,303 0	12,580 0 0	1,036 0 0	42,689 0 0	7,988	9,383	17,371
Per mile of railway corresponding week of previous year ...	73·31	52·20	278·95	21·36	1·76	75·33	14·34	15 93	30·27
Total to corresponding date of previous year	125,051	83,061 0 0	6,27,188 0	46,323 0 0	4,670 0 0	1,34,054 0 0	25,394	31,491	56,873

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 23rd January 1904.			Receipts for week ending 24th January 1903.			Total receipts from 1st April 1903 to 23rd January 1904.			Total receipts from 1st April 1902 to 24th January 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
643	49,954	79·02	589	42,689	75·32	643	19,80,695	...	589	16,96,815	...	2,83,880	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 23rd January 1904 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,330 miles open	201,270	(a)91,490	9,62,800	(b)1,26,790	16,910	2,35,190	40,568	(c)34,858	75,426
Or per mile of railway	151·33	68·79	723·91	95·33	12·71	176·83	.....	.....	.....
For previous 2½ weeks of half-year	433,780	2,01,690	20,74,590	2,69,500	40,980	5,12,170	91,853	75,616	167,469
Total for 3½ weeks ...	635,050	2,93,180	30,37,390	3,96,290	57,890	7,47,360	132,421	110,474	242,895
Comparison.									
Total for corresponding week of previous year on 1,265 miles open	186,224	83,606	9,76,054	1,32,160	17,022	2,32,788	40,986	(d)35,940	76,926
Per mile of railway corresponding week of previous year ...	147·21	66·09	771·58	104·47	13·45	184 02	.....	.....	.....
Total to corresponding date of previous year	572,896	2,61,745	28,84,434	3,91,751	63,201	7,16,697	144,142	117,603	261,745

(a) Increase chiefly under local and foreign outward traffic.
(b) Decrease mainly under local and foreign inward goods.
(c) Includes 3,938 miles of ballast trains.
(d) ,, nil miles of ballast trains.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 23rd January 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	4,047	673	29,542	812	112	1,597	345	231	576
Or per mile of railway	224·83	37·39	1,641·22	45·11	6·22	88·72	.....	.....	.....
For previous 2½ weeks of half-year	8,385	1,122	60,880	1,327	237	2,686	702	450	1,152
Total for 3½ weeks ...	12,432	1,795	90,422	2,139	349	4,283	1,047	681	1,728
Comparison.									
Total for corresponding week of previous year on 18 miles open	2,347	412	18,315	365	34	811	371	187	558
Per mile of railway corresponding period of previous year	130·39	22·89	1,017·50	20·28	1·89	45·06	.....	.....	.....
Total to corresponding date of previous year	7,246	1,315	46,862	1,116	245	2,676	1,170	648	1,818

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Audited Return of Traffic for the week ending 12th December 1903 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	2,321	333 0 0	21,208	374 2 0	126 1 0	833 3 0	346	158	504
Or per mile of railway ...	128·94	18 8 0	1,178·23	20 12 6	7 0 1	46 4 7	...	...	...
For previous 22½ weeks of half-year	48,566	7,029 3 3	2,94,976	6,008 3 0	399 3 0	13,436 9 3	6,010	2,735	8,745
Total for 23½ weeks ...	50,887	7,362 3 3	3,16,184	6,382 5 0	525 4 0	14,269 12 3	6,356	2,893	9,249
Comparison.									
Total for corresponding week of previous year on 18 miles open	1,496	2,237 4 8	15,695	627 6 0	95 10 0	2,960 4 8	375	149	504
Per mile of corresponding week of previous year	83·11	124 4 8	871·94	34 13 8	5 5 0	164 7 4	...	...	...
Total to corresponding date of previous year	47,359	8,463 6 7	2,86,731	6,276 15 0	340 6 0	15,080 11 7	7,568	3,120	10,688

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 30th January 1904	Coaching ...	4,466	0	0			
	Goods ...	10,341	0	0	14,857	0	0
	Other earnings ...	50	0	0			
Audited earnings for the corresponding period of 1903 ...	Coaching ...	2,432	0	0			
	Goods ...	12,294	0	0	14,792	0	0
	Other earnings ...	66	0	0			
	Increase ...				65	0	0
Receipts per mile for the week ending 30th January 1904					291	5	0
Ditto for the corresponding period of 1903					290	0	8
	Increase ...				1	4	4
Receipts from 1st January to 30th January 1904					57,940	0	0
Ditto for the corresponding period of 1903					57,734	0	0
	Increase ...				206	0	0

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SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 17, 1904.

OFFICIAL PAPERS.

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PRELIMINARY FORECAST OF THE WHEAT CROP OF BENGAL, 1903-1904.

THE following note is published for general information.

A. EARLE,

Secy. to the Govt. of Bengal.

The 12th February 1904.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Preliminary Forecast of the Wheat Crop of Bengal, 1903-1904.

Preliminary.—Wheat is grown chiefly in the Bihar districts, also in Murshidabad, Nadia, Rajshahi, Rangpur, Pabna, Hazaribagh, and Palamau.

2. *Character of the season.*—On the whole, the season has been favourable for this crop, as the soil had plenty of moisture during the sowing and also in the first part of the

growing season. In Chota Nagpur the rainfall was three times, and in Bihar about double the normal during the month of October. In November, that is, at the early part of the growing season of the crop, light showers were obtained all over the Province, except in Bihar and Bhagalpur Divisions, where the crop has suffered somewhat from drought at the latter part of the season.

3. *Area sown.*—The total normal area under wheat in the Province is now returned at 1,498,900 acres, against 1,507,400 acres reported last year. The reduction is due to a revision made by the District officers of Mymensingh, Ranchi, and Jalpaiguri. The area planted this year is estimated at 1,501,200 acres, against 1,417,000 acres sown last year.

4. *Character of the crop.*—From the annexed abstract of the district returns, it will be seen that of the nineteen large wheat-growing districts in the Province, only five (Pabna, Patna, Gaya, Malda and Hazaribagh) anticipate a normal; outturn; in six the outturn is estimated at from 90 to 98 per cent.; in four it varies between 80 and 89 per cent.; while in the remaining four districts, 63 to 76 per cent. of a normal crop is anticipated. According to the estimates of local officers, the outturn for the whole Province works up to an 89 per cent. crop; but considering that the failure of winter rice in many districts, specially in Bihar and Chota Nagpur Divisions, induced the cultivators to sow wheat in September and early in October, the dry weather that has prevailed since December will not materially affect the normal outturn, and I am inclined to raise the general outturn to 94 per cent., *i.e.*, 15 annas of a normal crop.

S. L. MADDOX,

Offg. Director of the Dept. of Land Records and Agriculture, Bengal.

CALCUTTA,
The 8th February 1904.

First Forecast of the Wheat Crop of Bengal, 1903-1904.

Division.	District.	Total area of district.	Total area estimated to be under cultivation.	Approximate normal area under wheat crop.	Approximate area under wheat last year (1902-1903).	Estimated area under wheat this year (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11
		Acres.	Acres.	Acres.	Acres.	Acres.				
Burdwan	Burdwan ...	1,687,680	1,284,200	1,500	1,500	2,100	87	83	The increase in the estimated area is in the Katwa subdivision, where the crop is reported partly to have suffered for want of rain and partly damaged by insects in some parts of thana Keugaon.	
	Birbhum ...	1,121,920	770,300	5,000	5,000	5,000	100	100	The wheat crop may yield an average outturn if the rain fall in the current or in the next month.	
	Bankura ...	1,677,440	642,800	5,500	5,000	5,100	53	79	Owing to the rainfall in October 1903, there was sufficient moisture in the fields, and hence a comparatively larger area was cultivated with this crop during the year. The outturn may be estimated at 79 per cent. against 53 per cent. of the last year.	
	Midnapore ...	3,319,040	2,190,600	2,100	2,600	2,600	84	85	Deficiency of outturn is due to want of seasonable rain.	
	Hooghly ...	1,087,360	488,900	100	100	100	75	50	This crop is not doing well owing to rainfall in the beginning of November 1903.	
	24-Parganas ...	3,574,851	1,079,700	300	200	200	100	100	.....	
	Nadia ...	1,788,160	1,043,800	23,100	22,600	24,300	55	63	The increase in the area and outturn as compared with that of the last year is due to seasonable rainfall.	
Presidency	Murshidabad	1,371,520	985,500	130,900	114,400	106,600	54	76	The figures in column 6 have been revised by the Subdivisional Officer of Lalbagh. The decrease in area is due to the floods which prevented some area from being sown. The increase in the outturn is due to the seasonable rain.	
	Jessore ...	1,872,000	1,203,800	2,700	1,300	1,200	43	44	The decrease in area is due to want of rain in sowing time.	

Division.	District.	Total area of district.	Total area estimated to be under cultivation.	Approximate normal area under wheat.	Approximate area under wheat last year (1902-1903).	Estimated area under wheat this year (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5		7	8	9	10	11
		Acres.	Acres.	Acres.	Acres.	Acres.				
Rajshahi ...	Rajshahi ...	1,663,040	1,262,100	74,200	64,100	62,000	90	95	The season was neither too favourable nor unfavourable for the wheat cultivation, and a 95 per cent. outturn is expected this year.	
	Jalpaiguri ...	1,894,600	925,000	800	600	500	55	75	Wheat does not grow well in this district, and the cultivators do not take much interest in the cultivation of this crop.	
	Darjeeling ...	744,960	148,200	5,000	5,000	5,000	100	100	.....	
	Rangpur ...	2,235,520	1,224,900	50,000	30,500	28,000	64	65	Rains in October 1903 have affected the outturn.	
	Pabna ...	1,176,960	865,300	16,000	16,000	16,000	100	100	.....	
Dacca ...	Mymensingh	4,052,480	2,403,700	100	100	100	100	100	.....	
	Faridpur ...	1,459,840	1,132,600	2,000	2,000	2,000	100	100	.....	
Patna	Patna	1,328,000	1,082,100	125,000	113,200	129,400	96	100	.....	
	Gaya	3,015,680	2,207,500	157,600	110,300	159,300	100	100	The large increase in area sown with wheat crop this year is due to the fact that large patches of land which could not be sown with rice owing to the failure of rain at the proper season were left fallow and were cropped with wheat and other *rabi* crops.	
	Shahabad ...	2,798,720	1,841,300	122,000	121,000	120,200	89	88	The small decrease both in the area and outturn is reported to be due to late sowing in the Sasaram subdivision and want of moisture at the time of sowing in the Buxar subdivision.	
	Saran	1,710,465	1,357,200	89,400	89,400	89,200	90	95	The failure of Christmas rain has told much upon the prospect of the crop.	

Bhagalpur ...	Champaran ...	2,253,840	1,447,600	105,300	111,200	104,200	75	90	The decrease in the area is due to the excessive rain in October, and the outturn is expected to be slightly better if there be a good shower of rain within a month.
	Muzaffarpur...	1,941,254	1,627,000	69,700	73,200	73,800	80	90	.....
	Darbhanga ...	2,130,000	1,678,000	52,700	51,700	67,800	92	89	.....
	Monghyr ...	2,502,440	1,582,800	100,000	110,000	109,000	95	92	.....
	Bhagalpur ...	2,704,640	2,097,000	203,200	202,200	226,100	91	76	On account of failure of Christmas rains the outturn is expected to be less. But if there be rains within a month, the prospect may improve.
	Purnea ...	3,195,513	1,639,800	22,000	22,000	22,000	85	80	The outturn in the Sadar and Kishenganj subdivisions is not expected to be good owing to the want of moisture in the soil. A full crop is anticipated in Araria subdivision.
	Malda ...	1,216,000	675,800	60,000	70,000	76,400	95	100	The increase in the area sown this year is due to the fact that on account of the damage of *kalai* by the flood, which occurred at the close of the rains, a portion of the lands was afterwards sown with wheat. At present a normal outturn is expected; but if there be no rain in January and in February, the outturn will be deteriorated.
	Sonthal Parganas.	3,500,160	1,545,300	28,500	28,500	28,500	96	98	The low outturn at Pakour is due to the damage done by insects just at the growth of the crops.
Orissa ...	Cuttack ...	2,203,149	1,161,200	1,500	2,100	2,100	90	90	.....
	Balasore ...	1,334,368	870,800	500	200	100	75	100	Decrease in area is due to the want of seasonable rain at the time of sowing.
	Angul ...	1,075,840	260,000	100	100	100	20	25	Wheat is not grown in the Khondmal subdivision.
Chota Nagpur	Hazaribagh ...	4,493,440	1,703,900	18,700	18,700	16,500	68	100	.....
	Ranchi ...	4,561,920	1,500,000	600	500	600	75	75	The increase in the area sown is due to sufficient moisture at the time of sowing. The figures in columns 5 and 6 have been revised.
	Palamau ...	3,139,200	627,600	14,700	14,700	16,000	60	85	The late rains were favourable to extend sowings; but the outturn has been lessened by the absence of any winter rains.
	Manbhum ...	2,654,080	1,419,200	5,000	4,500	5,700	90	80	The decrease in the area sown and in the outturn is due to want of seasonable rainfall.
	Singhbhum ...	2,494,080	838,800	3,000	2,500	3,000	90	90	The short outturn is due to want of rainfall in November and December.
	Total ...	80,993,160	44,821,100	1,498,900	1,417,000	1,501,200	90*	94*	

*Estimated by this Department.

LIBERALITY OF RANI HEMANTA KUMARI DEVI OF PUTEA IN THE DISTRICT OF RAJSHAHI.

Extract from a letter from A. EARLE, ESQ., I.C.S., *Secretary to the Government of Bengal, General Department, No. 657, to the Director of Public Instruction, Bengal, dated the 10th Februury 1904.*

1. I am directed to acknowledge the receipt of your letter No. 1083, dated the 26th January 1904, in which you report that Rani Hemanta Kumari Davi, of Putea, in the district of Rajshahi, has offered to pay Rs. 1,600 (one thousand six hundred) annually for the establishment of a Sanskrit class, in connection with the Rajshahi College, for teaching Vedanta, Smriti, and Nyaya. It is stated that the Rani has further undertaken to erect, at her own cost, a suitable building for the proposed class, and is also willing to create three scholarships of the value of Rs. 5 each per mensem, for the encouragement of pupils joining the class.

2. In reply, I am to say that the Lieutenant-Governor accepts the offer of Rani Hemanta Kumari Davi, and desires that the thanks of Government may be conveyed to her for her liberality. The Lieutenant-Governor accepts your recommendation that the proposed class should be called after the Rani's name, and that the Committee of Management should be constituted in the manner proposed by her.

* * * * * * *

LIBERALITY OF SETT JOHAR MULL OF GIRIDIH IN THE DISTRICT OF HAZARIBAGH.

No. 854Medl., dated Calcutta, the 13th February 1904.

From—L. P. SHIRRES, Esq., Secy. to the Govt. of Bengal, Municipal Dept.,

To—The Commissioner of the Chota Nagpur Division.

I AM directed to acknowledge the receipt of your memorandum No. 1318T.—J., dated the 26th January 1904, with which you forward a copy of a letter from the Secretary, Rattray Charitable Dispensary at Giridih, reporting that Sett Johar Mull has placed a sum of Rs. 1,500 in the hands of the Managing Committee of the Dispensary for the construction of an operating room in connection with that institution.

2. In reply, I am to request that you will be so good as to convey to the donor an expression of the Lieutenant-Governor's appreciation of his liberality, and that the Deputy Commissioner of Hazaribagh may be instructed to take the necessary steps for the construction of the building.

3. This letter will be published in the *Calcutta Gazette*.

WEATHER AND CROP REPORT.

For the week ending the 15th February 1904.

Burdwan.—No rain. Weather seasonable. *Rabi* and sugarcane doing well. Insects damaging crops in Keugaon thana in Katwa. Rain wanted. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	4	per rupee.
Kalna	12	3	
Katwa	13	2	
Raniganj ... ... Old	13	0	
Raniganj ... ... New	14	0	

Birbhum.—Rainfall nil. Weather seasonable. Sugarcane-pressing continues. *Rabi* crops fair. Rice sells at 14½ seers per rupee. Fodder and water sufficient.

Bankura.—No rain. Weather seasonable. *Rabi* doing well. Pressing of sugarcane continues. No cattle-disease reported. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar and 15 seers at Vishnupur.

Midnapore.—No rain. Threshing of winter rice continues. Sugarcane being cut at Sadar. *Rabi* crops ripening and being harvested at Ghatal. Cattle-disease in Midnapore, Kharakpur, Dantan and Gopiballavpur thanas. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Contai	18	0	
Tamluk	13	0	
Ghatal	15	0	

Hooghly.—Rainfall nil. Prospects of standing crops fair. Threshing of paddy continues. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	10	0	per rupee.
Serampore	10	13	
Arambagh	13	5	

Howrah.—Rainfall at Sadar nil. Weather seasonable. Winter paddy is being threshed. The pressing of sugarcane has commenced. *Rabi* crops doing well. Fodder and water sufficient. No cattle-disease reported. Common rice is selling at 11½ seers per rupee.

24-Parganas.—No rain. Weather seasonable. State and prospects of standing crops good. *Rabi* crops promise well and the harvesting of *kheshari* commenced. Common rice sells at 11$\frac{13}{16}$ seers per rupee at Sadar and at 13 seers (new) at Basirhat and Diamond Harbour. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—No rain. Weather seasonable. Prospects of standing crops good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	8	per rupee.
Kushtia	14	8	
Meherpur	13	0	
Chuadanga	13	0	
Ranaghat	Not reported.		

Murshidabad.—No rain. Standing crops good, but rain wanted. Harvesting of *rabi*, transplantation of *boro* and pressing of sugarcane commenced in Lalbagh. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kandi	14	8	
Jangipur	14	12	
Lalbagh	13	2	

Jessore.—No rain. Weather seasonable. Prospects of crops fair. Fodder and water sufficient. Cattle-disease reported from Bangaon thana. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Jhenida	14	0	
Magura	15	0	
Narail	16	0	
Bangaon	14	8	

Khulna.—Rainfall nil. Weather seasonable. Outturn of *til* at Satkhira is estimated at 100 per cent. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	17	0	
Satkhira	13	0	

Rajshahi.—Weather seasonable. Prospects of standing crops good. *Rabi* crops doing well. Condition of cattle good. Fodder and water sufficient. Common rice selling on an average at 15¾ seers per rupee in the district.

Dinajpur.—Rainfall nil. Weather seasonable. Cutting and pressing of sugarcane going on. No cattle-disease. Fodder and water plentiful. Common rice sells at 15 seers per rupee.

Jalpaiguri.—Rainfall nil. Weather seasonable. Lands are being ploughed for *bhadoi* paddy and jute. Tobacco doing well. Common rice sells at 14 seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall nil. Weather cold. *Hills*—Wheat and barley doing well. *Terai*—Prospects of standing crops fair. Ploughing for jute going on. Fodder and water sufficient. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	14	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 22 seers per rupee.

Rangpur.—Rainfall nil. Weather seasonable. Condition of standing crops fair. Lands being ploughed for *aus* and jute. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	15	0	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—No rain. Weather seasonable. Harvesting of mustard and *rabi* pulses going on. Preparation of lands for *aus*, jute and sugarcane continuing. Fodder and water sufficient. Common rice sells at 17¼ seers per rupee.

Pabna.—Rainfall nil. Weather seasonable. Prospects of standing crops fair. No cattle-disease. Fodder and water sufficient. Outturn of *bhadoi til* estimated at 100 per cent. Common rice sells at 16½ seers per rupee.

Dacca.—No rain. Prospects of crops good. Weather cold. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Manikganj	16	0	
Narayanganj	16	0	
Munshiganj	13	0	

Mymensingh.—Rainfall nil. Weather seasonable. Condition of sugarcane good. Sowings of *boro* paddy 85 per cent. Fodder and water ample. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Jamalpur	17	12	
Kishorganj	15	0	
Netrokona	17	2	
Tangail	15	8	

Faridpur.—No rain. Weather getting warmer. State and prospects of crops good. Common rice sells at 16 seers the rupee. Fodder and water sufficient. No cattle-disease.

Backergunge.—Report not received.

Tippera.—No rain. Weather seasonable. Prospects of standing crops good. Harvesting of mustard nearly completed at Sadar. Fodder and water sufficient. Cattle-disease in Chaudagram thana. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Chandpur	16	0	
Brahmanbaria	17	9	

Chittagong Hill Tracts.—Rainfall nil. Weather cloudy. *Rabi* crops doing well. No cattle-disease reported. Common rice sells at 13 seers per rupee.

Patna.—Rainfall nil. Weather fair. Condition of *rabi* satisfactory. Harvesting going on. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	... 13 0	per rupee.
Barh	... 14 8	
Bihar	... 14 0	
Dinapore	Not received.	

Gaya.—Rainfall nil. Weather cold with west wind. Harvesting of paddy over. *Rabi* and poppy crops doing well. No cattle-disease. Fodder and water for cattle sufficient. Common rice sells at 13 seers 1 chitak per rupee.

Shahabad.—Rainfall nil. Poppy and other standing crops good. Pea being harvested. Sugarcane being pressed and lands being prepared for its sowing. Fodder and water abundant. Rice sells at Sadar at 16 seers per rupee.

Saran.—Rainfall nil. Weather seasonable. Standing crops doing well. Pressing and planting of sugarcane still going on. Harvesting of mustard and pea crops continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 and maize at 27 seers per rupee at Sadar.

Champaran.—No rain. Weather bright and cool. *Rabi* and poppy doing fairly well, but rain is wanted. Weeding of *rabi* and sugarcane-pressing still going on. Land being ploughed for *bhadoi*. No cattle-disease. Fodder and water sufficient. Common rice sells at 27 and maize at 30 seers per rupee.

Muzaffarpur.—Rainfall nil. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers per rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Prospect of standing crops good. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	... 16 8	per rupee.
Samastipur	... 15 0	
Madhubani	... 17 0	

Monghyr.—No rain. Weather seasonable. Pressing of sugarcane nearly finished. Standing crops doing very well. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

	Srs. ch.	
Sadar	... 13 12	per rupee.
Begusarai	... 16 0	
Jamui	... 12 8	

Bhagalpur.—Rainfall nil. Weather seasonable. *Rabi* crops doing well. Harvesting of oilseeds commenced in Banka and Supaul. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	... 13 14	per rupee.
Banka	... 12 8	
Madhipura	... 18 0	
Supaul	... 19 0	

Purnea.—No rain. Weather cool. Reaping of *rabi* crops going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	... 15 0	per rupee.
Kishanganj	... 16 0	
Araria	... 18 0	

Malda.—Rainfall nil. Weather seasonable. Gathering of mustard in progress. Transplantation of *boro* commenced. Prospects of *rabi* crops good. No cattle-disease. Water available. Scarcity of fodder at places in thana Gumashtapur. Common rice sells at 14½ seers per rupee.

Sonthal Parganas.—Rainfall nil. Weather seasonable. Gram and *arhar* doing well. Sugarcane-pressing continues. Prospect of tobacco fair. Fodder and water sufficient. Common rice sells at 11 seers per rupee at Sadar.

Cuttack.—No rain. Weather seasonable. Harvesting of *sarad* paddy not over. Mustard being gathered and at places getting maturity. Sugarcane being pressed. Fodder and water sufficient. Common rice sells at 19 seers 11 chitaks per rupee at Sadar.

Balasore.—Rainfall nil. Weather seasonable. Threshing of paddy and *rabi* crops going on. Sugarcane crushing in progress. *Boro* thriving. Miscellaneous crops doing well. Rice sells at 19 and 33 seers at Sadar and Bhadrak respectively. Cattle-disease reported from Sonar. Fodder and water sufficient.

Angul.—No rain. Weather seasonable. Common rice sells at 28 and 22½ seers per rupee at Sadar and Khondmals respectively. Fodder and water sufficient.

Puri.—Rainfall nil. Weather seasonable. Land is being cultivated for the ensuing paddy crop. *Sarad* paddy being threshed and gathered. Pressing of sugarcane continues. Harvesting of *arhar*, *kulthi* and mustard is going on. *Moong*, cotton, *dalua* and miscellaneous crops are doing well. Fodder and water-supply sufficient. Common rice sells at 18 seers 6 chitaks per rupee.

Hazaribagh.—Rainfall nil. Weather seasonable. Standing crops including poppy doing fairly. Sugarcane pressing going on. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	12	per rupee.
Giridih	12	8	

Ranchi.—Rainfall nil. Weather seasonable. Standing crops doing well. Ploughing continues. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice selling as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Gumla	18	0	

Palamau.—No rain. Weather seasonable. Rain wanted for *rabi*. Harvesting of mustard in progress. Sugarcane being transplanted. Cattle-disease reported from several thanas. Water scarce in places. Fodder available. Rice sells at Sadar at 13¼ and maize at 24¼ seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from Purulia, Chandil, Manbazar, and Raghunathpur. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Gobindpur	12	0	

Singhbhum.—Rainfall nil. Harvesting of some *rabi* crops in progress. Common rice sells at 16 seers per rupee. Fodder and water sufficient. Cattle-disease continues in thana Ghatsila.

General Summary.—No rain reported. Standing crops require rain in Burdwan, Murshidabad, Champaran and Palamau. Some damage to crops has been caused by insects in Burdwan. Prospects otherwise good. Threshing of winter rice, pressing of sugarcane and harvesting of early *rabi* crops continue. The outturn of wheat and oilseed crops is estimated at 94 per cent. of a normal crop. Preparation of land for early rice and jute proceeding. Cattle-disease reported from eight districts. Fodder and water generally sufficient. The price of common rice has risen in seven districts, has fallen in nine, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 16th February 1904.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION. 1	Burdwan ...	13 6	13 0	12 12	...	...	...	13 2	13 0	12 12	...	...	...
2	Birbhum ...	12 0	12 0	12 12	...	...	...	13 8	13 8	15 0	...	...	...
3	Bankura ...	12 8	11 0	13 0	...	...	...	15 0	15 0	11 12	...	...	...
4	Midnapore ...	11 8	11 8	10 8	...	...	...	16 0	16 0	13 2	...	...	...
5	Hooghly ...	12 10	12 10	11 0	...	...	...	10 0	10 0	10 0	...	...	...
6	Howrah ...	12 12	12 6	...	20 0	19 0	...	11 4	11 0	11 6	...	...	...
PRESIDENCY DIVISION. 7	24-Parganas ...	...	...	...	...	...	...	12 0	12 0	11 8	...	...	...
8	Calcutta ...	12 4	12 4	12 4	14 0	14 8	16 0	9 10	9 6	10 0	17 0	16 0	16 0
9	Nadia ...	16 0	12 4	20 0	20 0	...	20 0	12 8	11 6	13 5	...	...	...
10	Murshidabad ...	12 8	13 8	15 0	18 0	20 0	22 0	13 0	13 0	14 0	...	...	...
11	Jessore ...	11 4	11 4	10 0	10 4	10 4	10 8	15 0	15 0	13 0	...	...	...
12	Khulna ...	...	...	...	...	...	...	16 0	13 0	12 12	...	...	...
RAJSHAHI DIVISION. 13	Rajshahi ...	15 12	15 12	16 8	16 8	20 4	27 12	14 4	Old 12 12 / New 14 4	15 12	...	...	...
14	Dinajpur ...	13 4	13 0	12 13	15 0	...	...	15 8	15 8	14 6	...	...	...
15	Jalpaiguri ...	10 8	10 8	11 8	...	...	...	13 8	13 0	13 8	...	...	...
16	Darjeeling ...	...	...	...	...	...	...	12 8	12 0	12 0	...	...	...
17	Rangpur ...	11 4	11 4	12 0	...	...	...	14 10	14 10	13 8	...	...	...
18	Bogra ...	15 0	14 1	10 8	...	...	...	17 4	17 4	16 8	...	...	...
19	Pabna ...	16 8	16 8	18 0	26 0	26 0	27 8	16 8	17 4	13 8	...	...	...
DACCA DIVISION. 20	Dacca ...	16 0	16 0	16 0	16 0	16 0	19 0	16 0	16 0	13 0	...	...	...
21	Mymensingh ...	11 8	11 4	12 0	11 0	11 0	11 0	16 0	16 0	15 0	...	...	...
22	Faridpur ...	16 0	16 0	16 0	22 0	22 0	16 0	16 0 Old / 12 0 New	15 8 Old / 12 0 New	12 15 Old / 11 4 New	...	...	...
23	Backergunge ...	...	...	...	...	...	...	15 0	16 0	15 0	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks ; Katwa 12 seers 10 chitaks ; Raniganj 13 seers.

B. At Rampur Hát the retail price of salt is 12 seers per rupee.

C. At Vishnupur the retail price of salt is 13 seers per rupee.

D. In the subdivisions the retail prices of salt per rupee are—Contai 12½ seers ; Tamluk 14 seers ; Ghatal 13½ seers.

E. In the subdivisions the retail prices of salt per rupee are—Serampore return not received ; Arambagh 12 seers 13 chitaks.

F. At Uluberia the retail price of salt is 13 seers 14½ chitaks per rupee.

G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 13 seers 5 chitaks ; Barasat 13 seers 5 chitaks ; Baduria 13 seers 6 chitaks ; Moraghat 12 seers 5 chitaks.

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13½ seers ; Chuadanga 13 seers (panga) ; Meherpur 12 seers 8 chitaks ; Ranaghat 14 seers 8 chitaks (crushed).

I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 12 seers ; Kandi 12½ seers ; Jangipur 12½ seers.

J. In the subdivisions the retail prices of salt per rupee are—Jhenida 13 seers ; Magura 12 seers ; Bangaon 13 seers ; Narail 12 seers.

ERS OF 80 TOLAHS.

AJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Corocana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
0	16 0	...	...	...	...
	...	...	...	...	...
8	14 0	14 0	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	13 0	13 0	13 0
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...
	...	...	...	...	...

KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*).			GRAM, CHANA CHHOLA, KADAL OR SUNAGA. (*Cicer arietinum*		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding re-
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S.
...	...	...	16 8	16 0	
...	...	...	15 8	15 0	
...	...	...	16 0	16 0	
...	...	...	12 0 to 14 0	12 0 to 14 0	
...	...	...	13 8	13 8	
...	...	...	16 12	16 8	
...	...	...	14 8	14 0	
8 0	8 0	8 0	14 0	14 0	
...	...	...	17 8	17 8	
...	...	...	16 0	16 0	
...	...	...	16 0	16 0	
...	...	...	12 12	13 11	
...	...	...	19 8	18 12	
...	...	...	16 0	16 0	
...	...	...	14 0	14 0	
...	...	...	12 8	12 0	
...	...	...	14 6	14 10	
...	...	...	15 0	15 0	
...	...	...	15 0	15 0	
...	...	...	14 0	16 0	
...	...	...	13 4	13 4	
...	...	...	8 4	8 0	
...	...	...	13 4	13 4	

Station Bazars of the Districts of Bengal on the 31st January 1904.

INDIAN-CORN OR MAIZE. *Zea mays*.			ARHAR DAL OR THUR, CADJAN PEA (*Cajanus indicus*).			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.		
						A								
...	...	...	11 4	10 0	12 0	14 0	12 0	12 0	2 14 0	2 14 0	3 3 6	Burdwan.	1	Burdwan Division.
						B								
...	...	...	16 0	16 0	18 0	12 0	12 0	10 8	3 2 6	3 2 0	3 12 0	Birbhum.	2	
						C			Panga.					
...	...	...	12 0	11 8	13 0	13 0	13 0	11 8	3 0 0	3 0 0	3 7 0	Bankura.	3	
						D			Panga.					
...	...	...	9 0	9 0	...	11 8	11 8	10 8	2 14 0	2 15 0	3 7 0	Midnapore.	4	
						E								
...	...	...	...	10 0	8 0	13 0	13 0	10 8	3 12 0	3 12 0	3 12 0	Hooghly.	5	
						F								
21 0	21 0	...	11 5	11 4	11 9	12 14	13 0	10 10	3 0 0	3 0 0	3 11 0	Howrah.	6	
						G			Panga.					Presidency Division.
...	...	...	11 0	11 0	12 0	12 5	12 5	10 10	2 14 0	2 14 0	3 6 0	24-Parganas.	7	
17 0	16 0	17 0	8 10	9 6	9 0	11 0	11 0	11 0	2 10 0	2 10 0	3 5 0	Calcutta.	8	
						H								
...	...	...	10 0	10 0	11 6	13 4	13 0	12 4	3 0 0	2 14 0	3 4 0	Nadia.	9	
						I								
...	...	...	12 0	12 0	12 0	11 8	12 8	11 0	3 4 0	3 2 0	3 6 6	Murshidabad.	10	
						J			Panga.					
...	...	...	16 0	16 0	18 0	12 0	12 0	10 0	3 2 0	3 2 0	3 12 0	Jessore.	11	
						K			Panga.					
...	...	...	9 2	9 12	9 2	13 5	13 5	10 0	3 0 0	3 0 0	3 12 0	Khulna.	12	
						L			Panga.					Rajshahi Division.
...	...	...	10 14	10 14	12 12	12 12	12 12	10 8	3 0 0	3 0 0	3 10 9	Rajshahi.	13	
						M			Panga.					
...	...	...	11 0	10 0	12 13	13 0	13 0	11 6	3 0 0	3 0 0	3 8 0	Dinajpur.	14	
						N			Panga.					
...	...	...	9 4	9 4	...	12 0	12 0	10 8	3 2 0	3 2 0	3 9 6	Jalpaiguri	15	
						O			Rora.					
20 0	20 0	17 0	6 8	7 0	7 0	10 0	10 0	8 8	4 0 0	4 0 0	4 8 0	Darjeeling.	16	
						10 0	10 0	8 0	Panga. 4 0 0	4 0 0	4 10 0			
						P			Panga.					
18 0	18 0	17 0	9 0	9 0	11 0	12 1½	12 0	9 8	3 5 2	3 5 0	3 14 0	Rangpur.	17	
									Panga.					
...	...	...	15 0	15 12	13 8	12 12	12 12	10 8	3 0 0	3 0 0	3 10 8	Bogra.	18	
						Q			Panga.					
...	...	...	9 12	9 12	9 0	12 0	12 0	10 8	3 4 3	3 4 3	3 11 0	Pabna.	19	
						R								
...	...	...	14 0	14 0	13 0	12 0	12 0	10 8	3 4 0	3 4 0	3 12 0	Dacca.	20	Dacca Division.
						S			Panga.					
...	...	...	10 0	10 8	8 8	12 12	12 12	10 0	3 2 0	3 2 0	3 12 0	Mymensingh.	21	
						T								
...	...	...	8 0	8 0	16 0	12 0	13 0	10 0	3 5 0	3 0 0	4 0 0	Faridpur.	22	
						U			Panga.					
...	...	...	...	...	...	13 0	13 0	10 0	3 0 0	3 0 0	3 10 0	Backergunge.	23	

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 10 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 12 seers.
Q. At Sirajganj the retail price of salt is 13 seers 9 chitaks per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madangan 12½ seers ; Manikganj 12 seers ; Mirkadim 12 seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur 12 seers 5 chitaks ; Tangail 10½ seers ; Netrokona 11 seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers (crushed).
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 12 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Present return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Next preceding return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Corresponding return of last year.
	BENGAL—*concluded.*	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	CHITTAGONG DIVISION.												
24	Tippera ...	...	...	...	...	...	...	16 3	16 4	16 0	...	...	...
25	Noakhali ...	...	...	...	...	...	...	17 8	17 8	16 0	...	...	...
26	Chittagong ...	...	...	...	...	...	...	14 4	14 0	12 12	...	...	...
	BIHAR.												
	PATNA DIVISION.												
27	Patna ...	17 0	15 8	15 0	29 0	30 0	25 0	15 8	15 8	16 0	23 0 to 29 0	24 0	*White.* 23 0 to *Raksa* 40 0
28	Gaya ...	15 0	15 0	15 0	22 0	22 0	24 0	13 9	12 13	15 0	24 0	23 1	22 8
29	Shahabad ...	15 8	15 8	13 0	26 0	26 0	22 0	14 0	14 0	14 0	...	...	...
30	Saran ...	16 0	16 0	15 0	25 0	23 0	24 0	15 0	16 0	16 0	...	...	...
31	Champaran ...	15 8	15 0 to 16 0	14 8	30 0	30 0	24 0	17 0	17 0	16 8	...	...	...
32	Muzaffarpur ...	15 0	15 0	14 0	27 0	27 0	24 0	15 0	15 0	14 0	...	...	...
33	Darbhanga ...	17 9	19 12	14 4	34 0	34 0	27 8	16 8	16 8	16 8	...	...	...
	BHAGALPUR DIVISION.												
34	Monghyr ...	17 0	16 0	15 0	24 0	32 0	17 12	13 0	12 0	14 0	...	...	...
35	Bhagalpur ...	13 14	15 2	14 4	20 0	20 0	25 8	13 14	13 14	15 4	...	...	...
36	Purnea ...	13 0	14 0	16 0	...	...	...	15 0	16 0	14 8	...	...	...
37	Malda ...	14 0	14 0	15 0	...	...	...	14 8	15 0	16 0	...	...	...
38	Sonthal Parganas.	12 0	11 8	10 8	16 0	16 0	16 0	13 8	12 8	16 0	...	...	...
	ORISSA.												
	ORISSA DIVISION.												
39	Cuttack ...	14 7	14 7	13 2	...	...	...	19 11	18 6	15 6	...	...	...
40	Balasore ...	11 6	11 6	...	...	...	...	18 0	19 0	16 0	...	...	...
41	Angul ...	10 0	10 0	...	...	...	...	28 0	28 0	17 0	...	...	...
42	Puri ...	12 5	11 2	12 2	...	...	...	18 6	15 12	17 1	...	...	...
	CHOTA NAGPUR.												
	CHOTA NAGPUR DIVISION.												
43	Hazaribagh ...	12 0	13 0	11 4	18 0	18 0	16 0	12 12	12 4	14 0	...	...	...
44	Ranchi ...	8 12 to 13 8	8 12 to 13 8	9 0 to 11 8	11 0	11 0	17 0	14 4	13 0	15 0	...	...	...
45	Palamau ...	14 1	14 1	12 10	20 4	21 15	16 14	14 1	14 1	15 12	...	...	...
46	Manbhum ...	12 0	13 0	12 8	20 0	18 0	16 0	13 0	13 0	15 0	...	...	...
47	Singhbhum ...	12 0	12 0	11 0	...	...	...	16 0	16 0	16 0	...	...	...

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 12 seers 4 chitaks.
W. At Feni Hât the retail price of salt is 13 seers per rupee.
X. Return from Cox's Bazar not received.
Y. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers ; Dinapore 11½ seers ; Bihar 12 seers.
Z. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12 seers ; Aurangabad 12½ seers.
a In the subdivisions the retail prices of salt per rupee are—Buxar 12 seers ; Bhabua 12 seers ; Sasaram 12½ seers.
b. In the subdivisions the retail prices of salt per rupee are—Siwan 12½ seers ; Gopalganj 14 seers 1 chitak
c. At Bettiah the retail price of salt is 12 seers per rupee.
d. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 12½ seers.
e. In the subdivisions the retail prices of salt per rupee are—Samastipur 11 seers ; Madhubani 12 seers 6 chitaks.
f. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers ; Jamui 12 seers.
g. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers ; Madhipura 11 seers ; Supaul 12 seers.

CALCUTTA,
The 13th February 1904.

SEERS OF 80 TOLAHS.

BAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Coracana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	20 0	25 0
...	...	...	34 0	34 0	34 0
...	...	...	28 0	28 0	24 0
...	...	...	33 0	33 12	28 8
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
20 0	20 0	21 0	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	26 0	25 8	25 0
...	...	...	32 0	32 0	32 0
...	...	...	...	...	23 10
20 0	20 0	24 0	...	...	...
...	...	...	...	...	...

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana, Chhola, Kadalay or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	12 0	12 0	10 12
...	...	...	12 14	12 14	10 0
23 0	22 0	23 0	23 0	23 8	24 0
...	...	15 0	22 8	22 8	22 4
...	...	...	22 0	22 0	22 0
...	...	16 0	23 0	22 0	22 0
...	...	...	26 0	25 0	23 0
...	...	...	20 0	20 0	19 0
...	...	...	20 4	20 12	19 12
...	...	...	21 0	20 0	17 12 to 24 0
...	...	...	19 0	20 0	21 8
...	...	...	16 0	16 0	16 0
...	...	...	17 0	16 0	18 0
...	...	...	18 0	16 0	16 0
...	...	...	Biri or kalai. 17 1	17 11	19 0
...	...	...	Chhola. 14 0	14 0	14 0
			Biri. 17 0	17 0	16 0
...	...	...	20 0	20 0	15 0
...	...	...	15 12	15 1	15 12
...	...	...	18 0	18 0	18 0
...	...	...	16 8	16 0 to 17 0	18 0
...	...	...	20 4	21 15	20 4
...	...	...	15 0	15 0	16 0
...	...	...	13 0	13 0	12 0

Station Bazars of the Districts of Bengal on the 31st January 1904—concld.

Indian-corn or Maize (*Zea mays*).			Arhar dal or Thur, Cadjan Pea (*Cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL—*concluded*.		
...	...	...	...	...	...	[V] 10 10	10 10	10 0	3 2 0	3 2 0	3 14 0	Tippera.	24	Chittagong Division.
...	...	...	...	...	...	[W] 13 0	13 0	9 0	3 2 0	3 2 0	3 12 0	Noakhali.	25	
...	...	...	9 12	10 0	9 4	[X] 14 0 Panga.	14 0	10 0	2 10 0	2 10 0	3 6 0	Chittagong	26	
												BIHAR.		
26 0	26 8	27 0	13 8	18 0	20 0	[Y] 12 8 Panga.	12 0	10 0	3 0 0	3 0 0	3 11 0	Patna.	27	Patna Division.
22 9	24 1	22 8	12 1	12 5	15 0	[Z] 13 2	13 2	11 4	3 0 9	3 0 9	3 8 6	Gaya.	28	
24 0	24 0	24 0	13 0	13 0	12 0	[a] 12 0	12 0	10 0	3 5 4	3 5 4	4 0 0	Shahabad.	29	
27 0	27 0	26 8	14 0	14 8	14 8	[b] 12 8	12 12	11 0	3 1 4½	3 1 1½	3 10 0	Saran.	30	
29 0	28 8	29 0	13 0	13 0	21 0	[c] 12 8	12 8	10 8	3 3 0	3 3 0	3 13 0	Champaran.	31	
28 0	28 0	24 0	13 0	13 0	14 0	[d] 12 8 Panga.	12 8	10 0	3 3 0	3 3 0	4 0 0	Muzaffarpur.	32	
29 0	29 0	20 14	12 1	13 4	14 4	[e] 13 4	13 4	11 0	3 0 0	3 0 0	3 10 0	Darbhanga.	33	
25 0	27 0	30 0	12 9	12 0	12 0	[f] 12 4	12 4	10 8	3 4 0	3 4 0	3 12 8	Monghyr	34	Bhagalpur Division.
24 0	29 0	26 8	11 6	12 0	12 10	[g] 12 10	12 10	10 8	3 2 6	3 2 6	3 9 0	Bhagalpur.	35	
32 0	32 0	...	10 0	10 0	10 0	[h] 11 0	11 0	10 0	3 4 0	3 4 0	4 0 0	Purnea.	36	
24 0	...	..	12 0	12 0	13 0	[i] 12 0 Panga.	12 0	10 0	3 4 0	3 5 3	3 12 0	Malda.	37	
						11 0 Karkatch.	10 0	9 8	3 8 0	3 10 0	4 0 0			
22 0	24 0	23 0	19 0	19 0	23 0	[j] 11 0 Panga.	12 0	10 8	3 4 0	3 4 0	3 10 0	Sonthal Parganas.	38	
												ORISSA.		
...	...	...	14 7	14 7	19 11	[k] 15 0 Karkatch.	15 0	13 0	2 8 0	2 8 0	3 0 0	Cuttack.	39	Orissa Division.
...	...	...	10 0	10 0	10 0	[l] 13 0	13 0	11 8	2 14 0 and 2 15 0	2 14 0 to 2 15 0	3 7 0	Balasore.	40	
...	...	...	24 0	20 0	20 0	[m] 10 0	10 0	8 0	4 0 0	4 0 0	...	Angul.	41	
...	...	...	9 13	9 13	11 2	[n] 16 0 Karkatch.	16 0	13 4	2 8 0	2 8 0	3 0 0	Puri.	42	
												CHOTA NAGPUR.		
22 8	22 8	22 0	9 8	10 0	11 8	9 8 Panga.	10 0	9 0	4 0 0	3 13 0	4 0 0	Hazaribagh.	43	Chota Nagpur Division.
22 0	24 0	22 0	7 4 to 8 0	7 4 to 8 0	8 0	[o] 11 0 Panga.	11 0	10 0	3 10 0	3 8 0	4 0 0	Ranchi.	44	
25 5	27 9	27 0	13 8	13 8	12 6	12 6	12 12	10 11	...	...	...	Palamau.	45	
23 0	25 0	24 0	11 0	11 0	12 0	[p] 12 0	12 4	11 0	3 4 0	3 2 0	3 9 0	Manbhum.	46	
25 0	25 0	16 0	10 8	10 8	10 0	11 0 Panga.	11 0	9 0	3 8 0	3 8 0	4 4 0	Singhbhum.	47	

h. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 11 seers.
i. At Balia Nawabganj the retail price of salt is 12 seers per rupee.
j. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda 10 seers; Jamtara 13 seers; Pakaur 12 seers; Rajmahal 12 seers.
k. In the subdivisions the retail prices of salt per rupee are—Jajpur 13 seers; Kendrapara 13 seers panga.
l. At Bhadrak the retail price of salt is 12 seers per rupee.
m. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bissipara 9 seers.
n. At Khurda the retail price of salt is 14 seers per rupee.
o. At Gumla the retail price of salt is 10 seers per rupee.
p. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

A. EARLE,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.

Number.	Marts.	Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	5 8 0	5 8 0	5 8 0	4 0 0	4 0 0	3 12 0	3 0 0	3 0 0	3 0 0	2 10 0	2 8 0	2 6 0
2	Burdwan ...	3 7 0	3 8 0	4 4 0	3 0 3	3 0 0	3 0 0	...	...	...	...	...	...
3	Midnapore ...	3 4 0	3 8 0	3 8 0	2 8 0	2 8 0	3 0 0	...	...	...	...	...	...
4	Pabna ...	6 10 0	6 10 0	6 10 0	2 6 6	2 4 6	2 15 0	2 6 9	2 6 9	2 3 6	...	...	...
5	Rangpur ...	4 7 1	4 7 0	4 0 0	2 7 1	2 7 0	2 12 0	3 5 2	3 5 4	3 4 0	...	...	...
6	Dacca ...	2 14 0	3 0 0	3 14 0	2 8 0	2 8 0	3 0 0	2 4 0	2 4 0	2 8 0	2 4 0	2 4 0	2 1 0
7	Chittagong ...	...	...	...	2 10 0	2 12 0	3 2 0	...	...	...	...	...	...
8	Patna ...	3 0 0	3 0 0	3 4 0	2 8 0	2 10 0	2 7 0	2 5 0	2 9 0	2 10 0	1 6 0	1 5 0	1 9 0
9	Muzaffarpur ...	5 0 0	5 0 0	5 0 0	2 8 0	2 8 0	2 12 0	2 8 0	2 8 0	2 10 6	1 7 3	1 7 3	1 9 6
10	Bhagalpur ...	3 15 0	3 15 0	3 13 0	2 14 0	2 14 0	3 5 1	2 14 0	10 0	3 5 0	2 0 0	2 0 0	2 3 2
11	Cuttack ...	4 0 0	4 0 0	4 2 0	1 14 0	2 3 0	2 6 3	2 10 0	2 10 0	2 10 0	...	...	...
12	Ranchi ...	4 3 4	4 3 4	3 10 5	2 12 0	2 12 0	2 5 6	2 15 3 to 4 9 2	2 15 3 to 4 9 2	3 8 0 to 4 7 0	3 10 0	3 10 0	2 5 6

Calcutta,

The 13th February 1904.

Juar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine coracana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
15	16	17	18	19	20	21	22	23	24	25	26
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 4 0	2 6 0	2 6 0	2 8 0	2 10 0	2 10 0	...	...	...	2 8 0	2 8 0 Country	2 12 0
...	...	...	...	...	...	...	...	...	2 8 0 to 2 8 0	2 6 0 Patna 2 8 0	2 5 0
...	...	...	...	...	...	...	...	...	2 8 0 to 2 14 0	2 10 0 to 3 0 0	2 4 0 to 2 8 0
...	...	...	...	...	...	...	...	...	2 10 6	2 10 6	2 8 6
...	...	...	...	...	...	...	...	...	2 8 3	2 7 0	2 12 0
...	...	...	...	...	...	...	...	...	2 14 0	2 8 0	3 0 0
...	...	...	...	...	...	...	...	...	3 2 0	3 2 0	4 0 0
1 6 0 to 1 11 0	1 10 0	White. 1 10 6 Raksa. 1 0 0	...	...	...	1 12 0	...	...	1 11 0	1 11 6	1 10 0
...	...	...	...	...	...	1 6 3	1 6 3	1 9 6	1 14 6	1 14 6	2 0 0
...	...	...	...	...	...	...	...	...	2 1 9	2 0 0	2 5 2
...	...	...	...	...	...	...	...	...	2 4 0	2 1 6 Biri or kalai.	1 15 6
...	...	...	...	...	...	...	...	...	2 5 6 to 2 8 0	2 5 6 to 2 8 0	2 3 6

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR—CADJAN PEA (*Cajanus indicus*).			LINSEED.			MUSTARD AND RAPESEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
27	28	29	30	31	32	33	34	35	36	37	38
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 4 0	2 6 0	2 4 0	4 8 0	4 4 0	4 4 0	4 2 0	5 6 0	5 12 0	3 14 0	4 10 0	5 0 0
...	...	...	3 10 6	3 9 0	3 0 0	...	...	...	4 4 0	4 7 0	4 10 0
...	...	...	4 0 0	4 0 0	3 12 0 to 4 0 0	4 8 0	4 8 0	5 4 0	Black mustard. 3 12 0	4 0 0	4 4 0 to 4 8 0
									Rapeseed. 2 14 0	2 14 0	3 14 0 to 4 0 0
...	...	...	4 1 0	4 1 3	4 6 0	4 0 0	4 0 0	5 10 0	4 6 0	4 4 0	4 8 0
2 0 0	2 0 0	2 4 0	3 12 5	3 12 6	3 12 0	...	...	...	3 14 0	3 14 0	4 8 0
...	...	...	2 14 0	2 15 0	3 0 0	...	...	...	...	...	...
...	...	...	4 5 0	4 4 0	4 2 0	...	...	...	4 8 0	4 6 0	4 4 0
1 8 6	1 8 0	1 7 0	2 14 0	2 3 0	2 5 0	3 12 0	3 14 0	4 6 0	3 8 0	3 8 0	3 15 0
1 6 3	1 6 3	1 9 6	2 15 3	2 15 3	2 12 0	...	...	...	...	...	...
1 10 6	1 6 0	1 13 0	3 8 0	3 5 0	3 10 0	3 12 0	3 12 0	7 0 0	Mustard. 3 9 0	4 0 0	5 5 0
									Rapeseed. 3 3 0	3 4 0	5 0 0
...	...	...	2 10 0	2 8 0	1 12 0	...	...	...	4 13 6	5 0 6	4 1 3
...	...	...	5 0 0 to 5 8 3	5 0 0 to 5 8 3	5 0 0	5 0 0	5 0 0	3 12 0	2 8 0 to 3 13 9	3 10 0	3 5 4 to 4 8 0

40 STANDARD SEERS.

Til or Jinjili seed.			Sugar (raw).			Cotton (cleaned).			Jute.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
39	40	41	42	43	44	45	46	47	48	49	50
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
3 8 0	4 0 0	4 4 0	4 0 0	4 4 0	4 0 0	17 0 0	17 0 0	16 0 0	5 6 0	5 2 0	5 4 0
...	...	...	4 8 0	4 0 0	4 5 0	24 0 0	24 0 0	18 0 0	...	...	...
...	...	...	4 4 0	4 7 0	4 0 0 to 4 8 0	22 0 0	22 0 0	20 0 0	...	...	...
...	...	...	4 8 0	4 12 0	4 0 0	22 0 0	22 0 0	23 0 0	5 1 6	5 4 6	5 4 0
...	...	...	4 7 1	4 14 0	5 0 0	...	...	...	4 7 1	4 7 0	4 12 0
...	...	...	7 0 0	7 0 0	5 0 0	...	...	...	5 4 0	5 8 0	5 0 0
...	...	...	6 6 0	6 8 0	4 8 0	17 12 0	18 0 0	15 0 0	...	...	...
3 6 0	3 14 0	3 15 0	3 4 0	3 4 0	2 8 0	20 0 0	20 0 0	16 0 0	3 8 0 to 4 8 0	4 0 0	3 4 0
...	...	...	2 10 6	2 10 6	2 1 6	...	...	...	...	...	...
...	...	...	3 4 6	3 4 6	3 12 0	25 4 0	25 4 0	18 0 0	...	...	...
4 2 0	3 12 0	3 14 0	4 2 0	4 2 0	4 4 0	20 0 0	20 0 0	20 0 0	...	...	...
...	...	...	3 5 3 to 3 10 0	4 0 0	2 12 0 to 3 1 0	26 10 0	26 10 0	20 0 0	...	...	...

Ghi (clarified butter).			Tobacco Leaf.			Hides (cow).			Grass.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
51	52	53	54	55	56	57	58	59	60	61	62
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
						Per 100 pieces.					
39 0 0	39 0 0	39 0 0	8 0 0	8 0 0	7 0 0	250 0 0	250 0 0	250 0 0	1 2 0	1 0 0	1 2 0
32 0 0	32 0 0	28 0 0	...	...	...	...	...	...	...	...	...
			Madhukhali.			Uncleaned hide per piece.					
32 8 0	33 0 0	29 0 0	8 10 0	8 10 0	5 12 0 to 6 4 0	2 12 0 to 3 6 0	2 12 0 to 3 6 0	1 4 0 to 3 0 0	...	...	...
			Pulta.			Cleaned hide per piece					
			11 12 0	12 0 0	7 12 0	3 0 0 to 3 10 0	3 0 0 to 3 10 0	1 8 0 to 3 4 0			
53 0 0	53 0 0	53 0 0	11 4 0	11 4 0	8 0 0	...	...	...	...	...	...
32 14 6	32 14 6	36 0 0	6 3 6	6 3 6	10 0 0	...	...	...	0 3 0	0 3 0	0 2 6
						Per maund.					
40 0 0	40 0 0	40 0 0	7 8 0	7 8 0	7 8 0	25 0 0	25 0 0	25 0 0	0 5 0	0 5 0	0 5 0
						Per maund.					
35 8 0	36 0 0	30 8 0	12 4 0	12 4 0	11 0 0	17 4 0	17 4 0	16 0 0	...	...	...
27 0 0 to 28 0 0	29 0 0	26 0 0	4 0 0	4 0 0	4 0 0	...	...	...	0 5 0	0 5 0	0 5 0
29 1 6	27 13 0	25 9 6	8 0 0	8 0 0	8 0 0	...	...	...	...	...	...
31 11 0	31 11 0	36 8 0	5 1 3	5 0 0	5 0 0	...	...	...	...	...	...
						Per maund.					
33 12 0	31 14 0	31 14 0	4 4 0	4 4 0	4 4 0	25 0 0	25 0 0	25 0 0	0 7 0	0 7 0	0 8 0
						Per piece.					
30 7 6 to 35 8 10	30 7 6 to 35 8 0	26 10 6 to 30 7 6	6 10 0 to 13 5 0	6 10 0 to 13 5 8	6 10 0 to 13 5 8	1 8 0	1 8 0	1 8 0	0 4 4	0 4 0	0 4 0

the undermentioned Marts of Bengal on the 31st January 1904.

STRAW.			JUAR STALKS.			PRICE PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 0 0	1 0 0	0 12 0	...	...	...	5 11 0	5 12 0	5 8 0	0 8 0	0 8 0	0 8 0	2 10 0	Panga. 2 10 0	3 5 0	1. Calcutta.
0 8 0	0 7 0	0 8 0	...	...	...	...	...	...	0 5 0	0 5 3	0 7 0	2 14 0	2 14 0	3 3 6	2. Burdwan.
0 10 0	0 10 0	1 4 0	...	...	...	3 0 0 to 4 0 0	3 0 0 to 4 0 0	3 12 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 14 0	Panga. 2 15 0	3 7 0	3. Midnapore.
1 0 0	1 0 0	1 0 0	...	...	...	7 0 0	7 0 0	7 0 0	0 6 0	0 6 0	0 5 0	3 4 3	Panga. 3 4 3	3 11 0	4. Pabna.
0 12 0	0 12 0	0 7 0	...	...	...	7 4 0	7 4 0	7 0 0	0 8 0	0 8 0	0 5 0	3 5 2	Panga. 3 5 4	3 14 0	5. Rangpur.
...	...	...	...	...	...	5 0 0	5 0 0	5 4 0	0 5 0	0 5 0	0 5 0	3 4 0	3 4 0	3 12 0	6. Dacca.
...	...	...	...	...	...	4 6 0	4 8 0	4 7 0	...	...	...	2 10 0	Panga. 2 10 0	3 6 0	7. Chittagong.
0 5 0	0 7 0	0 5 0	...	...	...	4 4 0	4 8 0	4 0 0	0 5 6	0 5	0 7 0	3 0 0	3 0 0	3 11 0	8. Patna.
...	...	...	...	...	...	5 11 6	5 11 6	5 11 6	0 4 0	0 4 0	0 4 0	3 3 0	Panga. 3 3 0	4 0 0	9. Muzaffarpur.
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 3	0 5 3	0 5 9	3 2 6	Panga. 3 2 6	3 9 0	10. Bhagalpur.
0 7 0	0 7 0	0 8 0	...	...	...	4 5 0	3 6 0	4 4 0	0 4 6	0 4 6	0 4 0	2 8 0	Karkatch. 2 8 0	3 0 0	11. Cuttack.
0 4 0 to 0 6 0	0 4 0 to 0 6 0	0 4 0 to 0 5 0	...	...	...	6 0 0	6 0 0	5 10 0	0 5 0	0 5 0	0 4 0	3 10 0	Panga. 3 8 0	4 0 0	12. Ranchi.

A. EARLE,

Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 13th February 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 13th February 1904.			Week ending Saturday, the 14th February 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	1,024	3,06,940	5,301	1,780	3,59,785	5,553
Jute	135	51,250*	766	76	35,850†	435
Firewood	78	64,350	958	54	35,725	613
Other articles	634	1,50,543	1,961	785	2,05,490	2,647
Total ...	1,871	5,73,083	8,986	2,695	6,36,850	9,248

* Weight by canal measurement, 54,841¼ maunds.
† Ditto ditto, 35,350 ,,

Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 13th February 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction	Miles recorded.	Rain.	Weather.
1904.		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Feb.	7th	134·9	8·2	30·044	63·7	78·9	27·5	51·4	54·6	0·308	45·7	56	NNW and calm	53	Nil	Clear, d.
,,	8th	134·4	8·3	29·974	64·5	79·8	27·7	52·1	56·8	·364	50·2	63	NNW and calm	50	,,	Clear, d.
,,	9th	129·8	8·2	·934	66·3	81·8	27·7	54·1	60·2	·445	55·6	72	N and WNW ...	38*	,,	Clear, d.
,,	10th	133·0	8·2	·973	68·5	83·1	28·2	54·9	60·8	·431	54·8	62	W and WNW ...	63*	,,	Clear, d.
,,	11th	139·4	7·8	30·008	70·2	83·8	26·1	57·7	59·0	·352	49·2	47	NW and NNW ...	106*	,,	Morning partially cloudy, day and night clear, d.
,,	12th	136·9	8·3	·017	66·4	82·0	30·1	51·9	56·0	·312	46·0	48	W, N and NW ...	83*	,,	Clear, d.
,,	13th	134·4	8·5	29·919	67·5	82·4	28·7	53·7	58·6	·375	51·0	56	N and NW ...	61*	,,	Clear, d.

		Inches.
The mean pressure of the seven days		29·981
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·961
		Hours.
The total number of hours of bright sunshine		57·5
The maximum possible number of hours of sunshine		78·9
		°
The mean temperature of the seven days		66·7
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		71·4
The extreme variation of temperature		32·4
The maximum temperature		83·8
		Miles.
The highest velocity of the wind in one hour		?
		%
The mean relative humidity		58
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		70
		Inches.
The total fall of rain from 7th to 13th February 1904		Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·38
The total fall from 1st January to 13th February 1904		0·17
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·99

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

d., dew.

* The anemograph being under repair, the wind movement on any day from 9th to 13th February 1904 is given from a dial anemometer from 4 P.M. of the preceding day to 4 P.M. of that day.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 15th February 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 30th January 1904 on 1,936·05 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	414,790	3,99,325 0 0	59,42,000 0	9,87,712 0 0	27,455 0 0	14,14,492 0 0	112,723	185,856	298,579
Or per mile of railway	.....	206 4 2	.....	510 2 8	14 2 11	730 9 9	... ...	.....	.....
For previous 3¾ weeks of half-year	1,280,200	13,40,773 0 0	1,94,86,313 0	32,97,435 0 0	98,462 0 0	47,36,670 0 0	375,569	584,260	959,829
Total for 4¾ weeks ...	1,703,990	17,40,098 0 0	2,54,28,313 0	42,85,147 0 0	125,917 0 0	61,51,162 0 0	488,292	770,116	1,258,408
COMPARISON.									
Total for corresponding week of previous year	438,838	4,85,856 14 6	60,74,584 20	9,95,360 12 0	33,129 15 10	15,14,347 10 4	120,550	188,744	309,294
Per mile of railway corresponding week of previous year	.....	252 7 6	.....	517 3 6	17 3 7	786 14 7	.....	.....	.....
Total for corresponding 4¾ weeks of previous year	1,675,272	21,84,290 4 0	2,45,03,243 20	39,80,834 14 0	1,43,445 11 3	63,08,570 13 3	618,183	813,769	1,431,952

(a) The decrease is due to the Coronation Durbar in the corresponding period of 1903.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,936·05	First 9 days of Jan. ...	455,140	4,93,356	78,39,356	13,30,662	38,502	18,61,920	962	377,469	4 14 11
1,936·05	Week ended 16th ,, ...	407,924	4,16,940	58,55,144	9,91,951	29,805	14,37,856	743	295,561	4 15 5
1,936·05	,, ,, 23rd ,, ...	426,136	4,30,477	57,91,813	9,76,332	30,095	14,36,894	742	292,769	4 14 6
1,936·05	,, ,, 30th ,, ...	414,790	3,99,325	59,42,000	9,87,712	27,455	14,14,492	731	298,579	4 11 10
	Totals up to date ...	1,703,990	17,40,098	2,54,28,313	42,85,147	1,25,917	61,51,162	741	1,258,408	4 14 3

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 1903.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,924·42	First 10 days of Jan. ...	441,029	5,58,014	77,21,285	12,38,987	42,015	18,39,016	956	452,210	4 1 1
1,924·42	Week ended 17th ,, ...	379,476	6,04,052	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4 6 8
1,924·42	,, ,, 24th ,, ...	415,929	5,36,367	53,68,940	8,62,148	34,899	14,33,414	745	326,041	4 6 4
1,924·42	,, ,, 31st ,, ...	438,838	4,85,857	60,74,585	9,95,361	33,130	15,14,348	787	309,294	4 14 4
	Totals up to date ...	1,675,272	21,84,290	2,45,03,244	39,80,835	1,43,446	63,08,571	740	1,431,952	4 6 6

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 30th January 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,187	5,617 0 0	24,362 0	1,129 0 0	11 0 0	6,757 0 0	987	201	1,188
Or per mile of railway ...	.....	252 10 10	.....	50 12 7	0 7 11	303 15 4	.....	.....	.....
For previous 3¾ weeks of half-year	67,161	16,270 0 0	54,295 0	2,218 0 0	33 0 0	18,521 0 0	3,321	595	3,916
Total for 4¾ weeks ...	90,348	21,887 0 0	78,657 0	3,347 0 0	44 0 0	25,278 0 0	4,308	796	5,104
COMPARISON.									
Total for corresponding week of previous year.	22,874	5,440 14 7	21,919 0	872 13 0	7 1 6	6,320 13 1	1,023	165	1,188
Per mile of railway corresponding week of previous year.	.....	244 12 1	.....	39 4 3	0 5 1	284 5 5	.....	.....	.....
Total for corresponding 4¾ weeks of previous year.	94,487	22,909 14 6	90,739 20	3,363 10 0	47 11 6	26,321 4 0	4,518	703	5,220

TARKESSUR BRANCH RAILWAY—*concluded.*

1904 *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

* Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 9 days of Jan. ...	26,198	6,430	21,785	1,072	13	7,515	338	1,540	4 14 1
22·23	Week ended 16th ,, ...	20,021	4,747	17,808	884	9	5,340	240	1,188	4 7 11
22·23	,, ,, 23rd ,, ...	20,942	5,093	14,702	562	11	5,666	255	1,188	4 12 4
22·23	,, ,, 30th ,, ...	23,187	5,617	24,362	1,129	11	6,757	304	1,188	5 11 0
	Totals up to date ...	90,348	21,887	8,657	3,347	44	25,278	265	5,104	4 15 3

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 10 days of Jan. ...	28,612	7,149	27,557	1,095	11	8,255	371	1,716	4 13 6
22·23	Week ended 17th ,, ...	20,434	4,936	23,147	729	12	5,677	255	1,188	4 12 5
22·23	,, ,, 24th ,, ...	22,567	5,384	18,117	666	18	6,068	272	1,188	5 1 9
22·23	,, ,, 31st ,, ...	22,874	5,441	21,919	873	7	6,321	284	1,188	5 5 2
	Totals up to date ...	94,487	22,910	90,740	3,363	48	26,321	267	5,280	4 15 9

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 30th January 1904 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,301	18,129 0 0	1,03,461 0	10,694 0 0	41 0 0	28,864 0 0	9,676	3,122	12,798
Or per mile of railway ...	.....	111 12 2	.....	65 14 10	0 4 1	177 15 1	.....	.....	.....
For previous 3½ weeks of half-year	63,558	54,307 0 0	3,81,361 0	39,991 0 0	157 0 0	94,455 0 0	31,968	10,557	42,525
Total for 4½ weeks ...	83,859	72,436 0 0	4,84,842 0	50,685 0 0	198 0 0	1,23,319 0 0	41,644	13,679	55,323
COMPARISON.									
Total for corresponding week of previous year.	21,094	18,416 12 3	1,35,818 30	15,914 10 0	232 5 0	34,563 11 3	9,934	5,700	15,634
Per mile of railway corresponding week of previous year.	.....	113 8 3	.....	98 1 6	1 6 11	213 0 8	.....	.....	.....
Total for corresponding 4½ weeks of previous year.	112,724	1,40,149 13 0	4,28,992 10	49,730 15 0	1,036 9 6	1,99,917 5 6	45,404	20,853	66,257

1904 *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·21	First 9 days of Jan. ...	23,399	21,404	1,42,334	16,593	69	38,066	235	16,828	2 4 2
162·21	Week ended 16th ,, ...	19,355	16,441	1,16,936	11,800	43	28,284	174	12,882	2 3 2
162·21	,, ,, 23rd ,, ...	18,804	16,462	1,22,091	11,598	45	28,105	173	12,815	2 3 1
162·21	,, ,, 30th ,, ...	20,301	18,129	1,03,481	10,694	41	28,864	178	12,798	2 4 2
	Totals up to date ...	83,859	72,436	4,84,842	50,685	198	1,23,319	177	55,323	2 3 8

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	First 10 days of Jan. ...	41,669	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
162·24	Week ended 17th ,, ...	24,540	5?,278	87,860	9,731	296	62,305	384	13,656	4 9 6
162·24	,, ,, 24th ,, ...	25,430	34,530	1,06,797	13,489	320	48,339	298	16,748	3 1 1
162·24	,, ,, 31st ,, ...	21,094	18,417	1,35,819	15,915	232	34,564	213	15,634	2 3 4
	Totals up to date ...	112,724	1,49,150	4,28,992	49,731	1,036	1,99,917	278	66,257	3 0 3

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 30th January 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	12,268	6,035 0 0	43,365 0	2,646 0 0	17 0 0	8,698 0 0	1,552	1,204	2,756
Or per mile of railway	.....	76 10 0	.....	33 9 6	0 3 6	110 7 0	.....	.....	.....
For previous 3½ weeks of half-year	38,471	18,303 0 0	1,49,954 0	10,627 0 0	75 0 0	29,005 0 0	5,116	3,231	8,347
Total for 4½ weeks ...	50,739	24,338 0 0	1,93,319 0	13,273 0 0	92 0 0	37,703 0 0	6,668	4,435	11,103
Comparison.									
Total for corresponding week of previous year	13,114	6,849 9 9	49,514 20	2,855 2 0	19 5 6	9,724 1 3	1,836	1,156	2,992
Per mile of railway corresponding week of previous year ...	.....	86 15 6	.....	36 4 0	0 3 11	123 7 5	.....	.....	.....
Total for corresponding 4½ weeks of previous year ...	51,414	26,473 0 11	2,31,523 30	12,490 6 0	99 1 0	39,062 7 11	8,244	5,063	13,307

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 9 days of Jan. ...	16,034	7,432	59,793	3,956	36	11,424	145	3,465	3 4 9
78·76	Week ended 16th ,, ...	11,062	5,265	48,152	2,908	23	8,196	104	2,362	3 7 6
78·76	,, ,, 23rd ,, ...	11,375	5,606	42,009	3,763	16	9,385	119	2,520	3 11 7
78·76	,, ,, 30th ,, ...	12,268	6,035	43,365	2,646	17	8,698	110	2,756	3 2 6
	Totals up to date ...	50,739	24,338	1,93,319	13,273	92	37,703	112	13,103	3 6 4

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 10 days of Jan. ...	14,181	7,430	57,786	3,951	23	11,404	145	4,095	2 13 7
78·76	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	26	8,849	112	3,385	2 9 10
78·76	,, ,, 24th ,, ...	12,316	6,429	57,296	2,625	31	9,085	115	2,835	3 3 3
78·76	,, ,, 31st ,, ...	13,114	6,850	49,515	2,855	19	9,724	123	2,992	3 4 0
	Totals up to date ...	51,414	26,473	2,31,524	12,490	99	39,062	112	13,307	2 15 0

EASTERN BENGAL STATE RAILWAY.

(Including N. B., K.-D., Dacca and Behar Sections.)

Approximate Return of Traffic and Mileage for the week ended 6th February 1904 on 897 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	278,890	1,34,830 0 0	10,22,630 0	1,76,470 0 0	12,110 0 0	3,23,410 0 0	35,872	44,893	80,765
Or per mile of railway	311	150 0 0	1,140 0	197 0 0	1 0 0*	*348 0 0	.....	.....	.....
For previous 4 weeks of half-year	1,122,940	5,52,890 0 0	54,11,310 0	8,95,140 0 0	81,430 0 0	15,29,460 0 0	170,486	189,668	360,154
Total for 5 weeks ...	1,401,830	6,87,720 0 0	64,33,940 0	10,71,610 0 0	93,540 0 0	18,52,870 0 0	206,358	234,561	440,919
Comparison.									
Total for corresponding week of previous year	254,357	1,21,594 0 0	9,85,314 0	2,07,885 0 0	12,632 0 0	3,42,161 0 0	38,706	38,435	77,141
Per mile of railway corresponding week of previous year	283	135 0 0	1,097 0	232 0 0	1 0 0	368 0 0	.....	.....	.....
Total to corresponding date of previous year	1,341,523	6,42,616 0 0	56,21,661 0	8,95,133 0 0	1,00,551 0 0	16,44,300 0 0	209,234	221,291	430,526

* Excluding ferry earnings Rs. 11,120.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th February 1904 on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,390	2,980 0 0	28,680 0	1,750 0 0	20 0 0	4,750 0 0	1,150	530	1,680
Or per mile of railway	158	50 0 0	483 0	30 0 0	.....	80 0 0	.....	.....	.....
For previous 4 weeks of half-year	36,720	12,220 0 0	1,43,120 0	9,860 0 0	90 0 0	22,170 0 0	4,370	3,670	8,040
Total for 5 weeks ...	46,110	15,200 0 0	1,71,800 0	11,610 0 0	110 0 0	26,920 0 0	5,520	4,200	9,720
Comparison.									
Total for corresponding week of previous year	7,540	2,167 0 0	20,310 0	1,435 0 0	14 0 0	3,646 0 0	915	765	1,680
Per mile of railway corresponding week of previous year	127	36 0 0	342 0	25 0 0	.....	61 0 0	.....	.....	.....
Total to corresponding date of previous year	44,495	13,493 0 0	1,32,165 0	7,613 0 0	105 0 0	21,211 0 0	5,455	3,785	9,240

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th February 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	8,880	2,500 0 0	21,020 0	1,120 0 0	20 0 0	3,640 0 0	920	1,084	2,004
Or per mile of railway ...	169	48 0 0	410 0	21 0 0	.....	69 0 0	.....	.....	.....
For previous 4 weeks of half-year	44,210	11,810 0 0	124,360 0	6,630 0 0	100 0 0	18,540 0 0	4,604	3,800	8,404
Total for 5 weeks ...	53,100	14,310 0 0	145,980 0	7,750 0 0	120 0 0	22,180 0 0	5,524	4,884	10,408
Comparison.									
Total for corresponding week of previous year	9,187	2,528 0 0	46,571 0	2,044 0 0	9 0 0	4,581 0 0	981	503	1,484
Per mile of railway corresponding week of previous year ...	173	48 0 0	876 0	38 0 0	.....	86 0 0	.....	.....	.....
Total to corresponding date of previous year	52,609	13,967 0 0	107,309 0	5,969 0 0	66 0 0	20,002 0 0	5,547	3,561	9,108

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th February 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,510	8,870 0 0	23,890 0	2,290 0 0	150 0 0	11,310 0 0	2,788	1,520	4,308
Or per mile of railway	355	103 0 0	278 0	27 0 0	2 0 0	132 0 0	...	...	...
For previous 4 weeks of half-year	133,000	40,400 0 0	171,450 0	14,870 0 0	900 0 0	56,260 0 0	12,171	8,041	20,212
Total for 5 weeks ...	163,510	49,360 0 0	1,95,340 0	17,160 0 0	1,050 0 0	67,570 0 0	14,959	9,561	24,520
Comparison.									
Total for corresponding week of previous year	27,397	8,229 0 0	29,999 0	2,726 0 0	64 0 0	11,019 0 0	2,853	2,193	5,045
Per mile of railway corresponding week of previous year ...	319	95 0 0	349 0	32 0 0	1 0 0	128 0 0	...	...	...
Total to corresponding date of previous year	146,263	43,865 0 0	2,36,341 0	17,094 0 0	2,251 0 0	63,210 0 0	15,793	10,272	26,065

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th February 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	2,580	910 0 0	16,080 0	1,280 0 0	10 0 0	2,200 0 0	420	1,084*	1,504
Or per mile of railway	77	27 0 0	479 0	38 0 0	.....	65 0 0	.....	.....	.....
For previous 4 weeks of half-year	9,650	3,320 0 0	193,640 0	6,190 0 0	40 0 0	9,550 0 0	1,919	5,017	6,936
Total for 5 weeks ...	12,230	4,230 0 0	209,720 0	7,470 0 0	50 0 0	11,750 0 0	2,339	6,101	8,440
Comparison.									
Total for corresponding week of previous year	2,592	1,107 0 0	11,358 0	1,180 0 0	13 0 0	2,300 0 0	256	1,710	1,966
Per mile of railway corresponding week of previous year	77	33 0 0	338 0	35 0 0	.....	68 0 0	.....	.....	.....
Total to corresponding date of previous year	12,764	5,170 0 0	254,727 0	8,742 0 0	67 0 0	13,979 0 0	1,574	8,675	10,249

* Ballast train-miles 720.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 30th January 1904 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,330 miles open	218,630	(a)94,910	10,22,170	(b)1,31,880	(c)21,740	2,48,530	40,441	(d)35,089	75,530
Or per mile of railway ...	164·38	71·36	768·55	99·16	16·34	186·86	.....	.....	.....
For previous 3¾ weeks of half-year	635,050	2,93,180	30,37,390	3,96,290	57,890	7,47,360	133,421	110,474	242,895
Total for 4¾ weeks ...	853,680	3,88,090	40,59,560	5,28,170	79,630	9,95,890	172,862	145,563	318,425
Comparison.									
Total for corresponding week of previous year on 1,265 miles open	191,090	84,996	9,89,862	1,01,513	37,145	2,23,654	40,921	(e)34,567	75,488
Per mile of corresponding week of previous year ...	151·06	67·19	782·50	80·25	29·35	176·80	.....	.....	.....
Total to corresponding date of previous year	763,986	3,46,741	38,74,296	4,93,264	1,00,346	9,40,351	185,063	152,170	337,233

(a) Increase mainly under local and foreign outward traffic.
(b) ,, chiefly under foreign traffic.
(c) Decrease principally due to Rs. 18,000 on account of hire of vehicles included in the corresponding period of 1903.
(d) Includes 4,160 miles of ballast trains.
(e) ,, nil miles of ballast trains.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 30th January 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	3,456	571	28,280	731	76	1,378	301	03	504
Or per mile of railway	192·00	31·73	1,571·61	40 61	4·22	76·56	.....	.....	.....
For previous 3¾ weeks of half-year	12,432	1,795	90,422	2,139	349	4,283	1,047	681	1,728
Total for 4¾ weeks ...	15,888	2,366	118,711	2,870	425	5,661	1,348	884	2,232
Comparison.									
Total for corresponding week of previous year on 18 miles open	1,839	1,586	28,158	627	15	2,228	295	209	504
Per mile of corresponding period of previous year	102·17	88·11	1,564·33	34·84	0·83	123·78	.....	.....	.....
Total to corresponding date of previous year	9,085	2,901	75,020	1,743	260	4,904	1,465	857	2,322

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 30th January 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	35,686	17,673 0 0	1,62,382 0	7,726 0 0	9,434 0 0	34,833 0 0	4,415	3,367	7,782
Or per mile of railway	275	136 0 0*	737 0	56 0 0	68 0 0	260 0 0	.....	.....	.....
For previous 3 weeks of half-year	125,899	51,690 0 0	2,79,572 0	25,823 0 0	894 0	78,417 0 0	14,514	9,750	24,264
Total for 4 weeks ...	161,585	69,363 0 0	3,81,954 0	33,559 0 0	10,328 0 0	1,13,250 0 0	18,929	13,117	32,046
Comparison.									
Total for corresponding week of previous year	34,593	15,945 0 0	52,498 0	4,221 0 0	15,746 0 0	35,912 0 0	5,831	2,059	7,890
Per mile of railway corresponding week of previous year ...	266	123 0 0*	378 0	30 0 0	113 0 0	266 0 0	.....	.....	.....
Total to corresponding date of previous year	160,246	66,816 0 0	2,61,366 0	21,086 0 0	17,702 0 0	1,05,404 0 0	25,367	9,660	34,927

* Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 30th January 1904 on 622 miles open for all descriptions of traffic and an additional 21 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	45,475	28,636 0 0	1,18,335 0	17,445 0 0	2,447 0 0	48,523 0 0	6,814	8,134	14,948
Or per mile of railway	73·11	46·04	184·04	27·13	3·81	76·98	10·95	13·65	23·60
For previous 3 weeks of half-year	130,405	83,240 0 0	5,06,300 0	68,209 0 0	7,591 0 0	1,59,040 0 0	22,609	27,483	50,004
Total for 4 weeks ...	175,880	1,11,876 0 0	6,24,725 0	85,654 0 0	10,038 0 0	2,07,563 0 0	29,423	35,619	65,042
Comparison.									
Total for corresponding week of previous year	38,344	25,165 0 0	2,10,976 0	14,521 0 0	5,339 0 0	45,025 0 0	7,025	9,941	16,961
Per mile of railway corresponding week of previous year ...	58·84	45·18	358·19	24·65	9·06	78·89	12·61	16·88	29·49
Total to corresponding date of previous year	163,395	1,08,226 0 0	8,38,164 0	60,844 0 0	10,059 0 0	1,79,079 0 0	32,419	41,423	73,841

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 30th January 1904.			Receipts for week ending 31st January 1903.			Total receipts from 1st April 1903 to 30th January 1904.			Total receipts from 1st April 1902 to 31st January 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
43	48,523	76·98	580	45,025	78·89	643	20,30,218	...	589	17,41,840	...	2,88,378	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 6th February 1904	Coaching ...	3,690	0	0			
	Goods ...	8,470	0	0	12,205	0	0
	Other earnings ...	45	0	0			
Audited earnings for the corresponding period of 1903 ...	Coaching ...	3,635	0	0			
	Goods ...	8,121	0	0	11,797	0	0
	Other earnings ...	41	0	0			
	Increase ...				408	0	0
Receipts per mile for the week ending 6th February 1904					239	5	0
Ditto for the corresponding period of 1903					231	5	0
	Increase ...				8	0	0
Receipts from 1st January to 6th February 1904					70,145	0	0
Ditto for the corresponding period of 1903					69,531	0	0
	Increase ...				614	0	0

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PRELIMINARY FORECAST OF THE OIL-SEED CROPS OF BENGAL, 1903-1904.

THE following note is published for general information.

A. EARLE,
Secy. to the Govt. of Bengal.

The 16th February 1904.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Preliminary Forecast of the Oil-seed Crops of Bengal, 1903-1904.

Explanatory.—This forecast furnishes preliminary estimates of the area and outturn of the different kinds of oil-seeds, both *bhadoi* and *rabi*, grown in these Provinces.

The chief oil-seed crops of the Province are mustard (white and brown), rape, sesamum (*til*), linseed, castor, niger

oil-seed (*sirguja*), and eruca sativa (*tárámani*). Mustard and rape, which are not as yet distinguished in the returns, occupy about 50 per cent. of the total area under oil-seeds; linseed occupies about 25 per cent., and the remaining area is occupied by the other oil-seed crops. The bulk of the mustard and rape is cultivated in the districts of the Rajshahi Division, also in Mymensingh, Dacca, Purnea and the Sonthal Parganas. Linseed is grown chiefly in Darbhanga, Saran, Champaran, Gaya and Nadia. *Til* or gingelly is grown principally in Jessore, Bogra, Pabna, Dacca, Mymensingh, Backergunge, Tippera, Noakhali, Midnapore, Gaya, Angul, Hazaribagh and Palamau.

2. *Character of the Season.*—The season has been generally favourable to all the oil-seed crops, except *bhadoi til.* The *bhadoi* castor does not require a heavy rainfall to support it. The *rabi* oil-seeds were all benefited by the moisture in the ground due to late heavy rainfall in October. In November, light showers were obtained in most districts, except in those of the Patna and Bhagalpur Divisions. In December, there was practically no rain; but the light January showers obtained in Bihar, parts of North Bengal and in Chota Nagpur, helped the oil-seed crops and *rabi* crops generally.

3. *Area sown.*—Since the publication of the final forecast of the oil-seed crops of 1902-1903, the District Officers of the 24-Parganas, Mymensingh, Tippera and Ranchi have submitted revised figures for normal area. The total normal area under different oil-seed crops in the whole Province is now estimated at 3,854,600 acres. The area actually sown this year is returned at 3,824,400 against 3,657,700 acres estimated to have been sown last year.

4. *Character of the Crop.*—As will appear from district returns appended to this forecast, seven districts, viz., Birbhum, Darjeeling, Pabna, Dacca, Purnea, Malda and Gaya, have reported a normal crop; twenty districts, a 90 to 99 per cent. crop; ten districts, an 80 to 89 per cent. crop; seven districts, a 70 to 79 per cent. crop; and Nadia, a 58 per cent. crop. According to the district estimates, the outturn of the Province, as a whole, amounts to 90 per cent. of an average crop. But as sufficient allowance has not been made in many districts for the favourable nature of the season and the benefit derived from the January showers, I estimate the general outturn at 94 per cent., *i.e.*, at 15 annas of a normal crop.

S. L. MADDOX,

Offg. Director of the Department of Land Records and Agriculture, Bengal.

CALCUTTA,
The 11th February 1904.

First Forecast of the Oilseed Crops of Bengal, 1903-1904.

1	2	3	4	5	6	7	8	9	10	11	12
Division.	District.	Total area of the district.	Total area estimated to be under cultivation.	Name of oilseed.	Approximate normal area under oilseeds.	Approximate area sown last year (1902-1903).	Estimated area sown this year (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
		Acres.	Acres.		Acres.	Acres.	Acres.				
Burdwan	Burdwan ...	1,687,680	1,284,300	Linseed ...	28,300	26,000	26,700	98	98		
				Rape and mustard.	23,700	22,800	23,300	92	92		
				Til { Rabi ...	100	100	100	80	80		
				Bhadoi ...	3,400	3,400	3,300	99	98		
				Other oilseeds ...	1,700	1,700	1,400	95	98		
				Total ...	57,100	54,000	54,800	96	95	The yield will be an average one if it rains in the current or in the next month.	
Birbhum	Birbhum ...	1,121,920	776,300	Linseed ...	800	600	600	100	100		
				Rape and mustard.	2,000	1,700	1,300	100	100		
				Til—Rabi ...	400	400	400	100	100		
				Total ...	3,200	2,700	2,300	100	100		
Bankura	Bankura ...	1,677,440	642,800	Linseed ...	1,000	1,000	1,100		75	Owing to the rainfall in October 1903 there was sufficient moisture in the fields, and hence a larger area was cultivated with this crop during the year.	
				Rape and mustard.	7,000	8,200	8,600		70		
				Til { Rabi ...	2,700	3,400	3,500	50	70		
				Bhadoi ...	3,300	3,600	3,900		70		
				Other oilseeds ...	6,000	7,200	7,600		75		
				Total ...	22,000	23,400	24,700	50	72		

1	2	3	4	5	6	7	8	9	10	11	12
DIVISION.	District.	Total area of the district.	Total area estimated to be under cultivation.	Name of oilseed.	Approximate normal area under oilseeds.	Approximate area sown last year (1902-1903).	Estimated area sown this year (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
		Acres.	Acres.		Acres.	Acres.	Acres.				
BURDWAN—*concld.*	Midnapore ...	3,319,040	2,190,600	Linseed ... Rape and mustard.	15,000 30,600	15,000 27,200	15,000 28,900	63 68	63 74	Owing to better rain the area and outturn have been more than those of last year, but they were less than the normal, as in all places the rainfall was not even.	
				Til {Rabi ... Bhadoi ...	20,700 10,800	15,500 8,900	17,500 8,900	68 62	75 63		
				Other oilseeds ...	21,000	14,500	14,500	65	69		
				Total ...	98,100	81,100	84,100	65	70		
	Hooghly ...	1,087,360	488,900	Linseed ... Rape and mustard.	2,700 4,300	2,000 3,500	2,300 3,500	75 60	65 79		
				Other oilseeds ...	2,000	1,600	1,500	60	65		
				Total ...	8,900	7,100	7,300	64	72		
	24-Parganas ...	3,624,851	1,679,700	Linseed ... Rape and mustard.	1,600 1,600	1,300 1,100	1,300 1,400	106 106	106 95	The normal area of rape and mustard has been revised by Sadar Inspector.	
				Til {Rabi ... Bhadoi ...	800 100	800 100	800 100	87 100	84 95	The low outturn is due to excessive and untimely rainfall in Basirhat subdivision.	
				Other oilseeds ...	3,000	2,300	2,300	100	100		
				Total ...	7,100	5,600	5,900	101	98		
	Nadia ...	1,788,160	1,043,900	Linseed ... Rape and mustard.	55,000 40,000	74,600 33,300	107,900 18,000	54 57	58 60	The high price of linseed has been an inducement to cultivate greater area at the expense of the other less-paying oilseed crops. The increase in the area is due to seasonable rainfall.	
				Til {Rabi ... Bhadoi ...	5,300 200	3,000 200	4,100 700	56 56	55 70		
				Other oilseeds ...	15,000	8,900	7,900	56	63		
				Total ...	115,500	119,000	138,600	55	58		

PRESIDENCY.	Murshidabad	1,371,520	Linseed ... mus-tard.	985,500	27,000	31,400	30,700	55	87	The increase in the outturn is due to favourable rainfall. The floods of September prevented some area from being sown; hence the decrease.
			Rape and		19,000	22,300	22,500	64	85		
			Til { Rabi		5,700	6,000	6,900	53	82		
			Bhadoi		1,300	1,800	1,200	55	77		
			Other oilseeds		14,500	18,000	17,400	52	89		
			Total		67,500	79,900	77,400	53	86		
	Jessore ...	1,872,000	Linseed ...	1,203,800	37,200	33,400	33,600	53	73	The increase in area and outturn is due to seasonable rainfall.	
			Rape and mus-tard.		61,400	40,300	41,000	55	74		
			Til { Rabi		22,600	19,700	20,400	60	74		
			Bhadoi		4,600	3,400	3,200	60	73		
			Other oilseeds		6,800	5,500	5,800	41	82		
			Total		132,600	102,900	103,200	54	72		
	Khulna ...	3,168,942	Linseed ...	870,000	4,700	5,300	5,300	89	89		
			Rape and mus-tard.		58,000	47,700	47,700	88	89		
			Til { Rabi		5,800	5,000	5,000	86	92		
			Bhadoi		1,500	1,200	1,200	73	93		
			Other oilseeds		5,000	5,000	6,000	80	80		
			Total		75,000	64,100	64,100	87	89		
RAJSHAHI.	Rajshahi ...	1,669,040	Linseed ...	1,262,100	5,300	5,800	5,900	100	100		
			Rape and mus-tard.		112,300	88,000	85,000	100	95		
			Til { Rabi		400	400	400	100	95		
			Bhadoi		3,400	2,700	3,000				
			Other oilseeds		1,000	900	1,000	100	75		
			Total		122,300	97,800	95,300	100	95		
	Dinajpur ...	2,526,080	Linseed ...	1,697,600	100	100	100	98	98	For want of seasonable rainfall the outturn is estimated to be below the normal.	
			Rape and mus-tard.		126,000	130,000	130,000	75	98		
			Til—Bhadoi		100	100	100	98	98		
			Total		126,200	130,200	130,200	75	98		
	Jalpaiguri ...	1,804,600	Rape and mus-tard.	925,000	31,800	31,100	31,100	75	81	The increase in the outturn is due to favourable rainfall during the year.	
			Til—Rabi		1,200	900	1,000	70	75		
			Total		33,000	32,000	32,100	75	81		
	Darjeeling ...	744,900	Rape and mus-tard.	148,200	7,500	7,000	7,000	100	100		
			Total		7,500	7,000	7,000	100	100		

BAZRIAATI—*concld.*

1	2	3	4	5	6	7	8	9	10	11	12
DIVISION.	District.	Total area of the district.	Total area estimated to be under cultivation.	Name of oilseed.	Approximate normal area under oilseeds	Approximate area sown last year (1902-1903).	Estimated area sown this year (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
		Acres.	Acres.		Acres.	Acres.	Acres.				
	Rangpur ...	2,235,680	1,224,200	Rape and mustard	198,800	177,800	177,800	76	77	Rains in October 1903 have affected the outturn.	
				Til—Rabi	1,300	1,000	1,200	86	77		
				Other oilseeds ...	1,100	.....	200	.....	75		
				Total ...	201,200	178,800	179,200	76	77		
	Bogra ...	869,760	622,900	Linseed ...	15,600	10,000	11,000	50	60	The increase in the area sown this year is due to the rainfall at the time of sowing.	
				Rape and mustard	90,000	50,000	60,000	62	75		
				Til—Rabi	14,000	11,500	12,000	50	70		
				Other oilseeds ...	2,000	1,000	1,200	50	60		
				Total ...	121,600	72,500	84,200	58	72		
	Pabna ...	1,176,960	863,300	Linseed ...	7,600	7,000	7,000	100	100	There is sufficient moisture in the soil owing to the rainfall in October and to the delay in the fall of the river after the flood in the last rains; hence a larger outturn is expected.	
				Rape and mustard	110,000	100,000	100,000	80	100		
				Til (Rabi	33,500	23,000	33,000	100	100		
				Til (Bhadoi ...	12,300	8,200	8,200	75	100		
				Total ...	163,400	148,200	148,200	85	10		

DACCA.	Dacca ...	1,780,480	1,213,580	Linseed ...	7,700	5,000	5,200	73	100	The season seems favourable, and a better outturn than last year is expected.
				Rape and mustard.	93,000	90,000	93,200	69	100	
				Til { Rabi ...	12,000	10,300	10,800	87	100	
				Til { Bhadoi ...	3,000	3,500	3,600	86	100	
				Other oilseeds ...	32,000	33,000	33,500	68	100	
				Total ...	147,700	141,800	146,300	71	101	
	Mymensingh ...	4,069,480	2,408,700	Linseed ...	13,800	35,000	13,800	84	62	The normal area under linseed and bhadoi has been revised after enquiry.
				Rape and mustard.	360,000	363,400	374,400	87	92	
				Til { Rabi ...	66,800	70,500	71,800	76	85	
				Til { Bhadoi ...	2,100	2,500	2,100	89	100	
				Other oilseeds ...	200	200	200	100	100	
				Total ...	442,900	471,600	462,300	85	90	
	Faridpur ...	1,469,840	1,132,600	Linseed ...	5,000	5,000	5,000	75	90	The outturn is expected to be normal this year.
				Rape and mustard.	42,500	42,500	42,500			
				Til { Rabi ...	1,000	1,000	1,000			
				Til { Bhadoi ...	6,600	6,600	6,600			
				Other oilseeds ...	4,500	4,500	4,500			
				Total ...	59,600	59,600	59,600	75	90	
	Backergunj ...	2,335,360	1,418,000	Linseed ...	20,000	20,000	20,000	100	100	
				Rape and mustard.	1,600	1,500	1,500	90	90	
				Til—Rabi ...	25,000	25,000	25,000	100	100	
				Other oilseeds ...	6,500	6,500	6,500	95	95	
				Total ...	53,000	53,000	53,000	99	99	
CHITTAGONG.	Tippera ...	1,899,360	1,209,600	Linseed ...	4,800	5,100	4,400	80	83	The figures in column 6 have been revised.
				Rape and mustard.	34,500	13,200	24,700	84	90	
				Til { Rabi ...	15,700	13,400	13,600	22	93	
				Til { Bhadoi ...	200	2,000	200	80	90	
				Other oilseeds ...	800	600	700	67	67	
				Total ...	56,000	34,300	43,500	87	90	
	Noakhali ...	1,052,800	784,800	Linseed ...	15,500	15,600	18,000	77	82	The increase in the area sown (column 8) and the better outturn (column 10) are due to absence of rainfall at the time of sowing. The normal area under til (rabi) will be revised when the final forecast is submitted.
				Rape and mustard.	6,400	6,500	7,100	75	76	
				Til—Rabi ...	5,700	5,800	14,500	75	78	
				Other oilseeds ...	800	800	800	70	80	
		Total			28,400	28,700	40,400	76	79	

Division.	District.	Total area of the district.	Total area estimated to be under cultivation.	Name of oilseed.	Approximate normal area under oilseeds.	Approximate area sown last year (1902-1903).	Estimated area sown this year (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7.	8	9	10	11	12
		Acres.	Acres.		Acres.	Acres.	Acres.				
CHITTAGONG —*concld.*	Chittagong ...	1,394,880	589,800	Linseed ...	500	400	400				
				Rape and mustard.	4,100	3,500	3,500				
				Til { Rabi	100	100	100				
				Til { Bhadoi	100	100	100				
				Other oilseeds ...	100	100	100				
				Total ...	4,900	4,200	4,200	90	90		
PATNA	Patna ...	1,838,000	1,083,100	Linseed ...	13,400	11,100	13,500				
				Rape and mustard.	12,400	10,900	17,000	94	102		
				Til—Bhadoi ...	500	400	500	80	96		
				Other oilseeds ...	16,100	10,500	15,700	100	94		
				Total ...	42,400	32,900	46,700	97	100		
								94	99		
GAYA	Gaya ...	3,015,680	2,207,500	Linseed ...	63,000	73,800	102,700	100	100	The increase in area in column 8 over the normal area in column 6 and what was sown last year is due to the fact that the paddy lands which could not be cropp'd owing to the seriously defective rainfall at the time of sowing and transplanting were left fallow, and these lands were sown with rabi crops, including oilseeds.	
				Rape and mustard.	17,300	18,900	33,000	100	100		
				Til—Rabi ...	10,000	9,400	13,700	90	100		
				Other oilseeds ...	78,000	76,900	61,100	95	100		
				Total ...	168,300	184,000	210,500	98	100		

PATNA.

Shahabad ...	3,796,720	1,641,800	Linseed	10,200	10,200	10,200	89	90	The increase in the area is due to favourable season, and the slight decrease in the outturn is due to some injury having been done to the crops by pests and insects in the Buxar subdivision.
			Rape and mustard ...	5,400	5,000	6,300	91	99	
			Til { Rabi ...	800	300	600	85	80	
			Til { Bhadoi ...	800	500	600	83	75	
			Other oilseeds ...	5,400	5,400	5,400	91	99	
			Total ...	22,600	21,400	23,000	90	89	
Saran ...	1,710,465	1,387,900	Linseed	79,500	79,500	79,200	90	85	Owing to the failure of Christmas rain the prospect of the crop is reduced.
			Rape and mustard ...	8,700	10,900	10,900	90	97	
			Til { Rabi ...	300	300	300	75	75	
			Til { Bhadoi ...	700	700	400	75	60	
			Other oilseeds ...	3,400	3,400	3,400	90	80	
			Total ...	92,600	94,800	94,200	90	86	
Champaran ...	2,359,540	1,647,600	Linseed	63,900	71,800	66,300	80	97	Excessive rainfall during the sowing season affected the area as compared with last year. The outturn is expected to be about an average crop if rain falls shortly.
			Rape and mustard ...	19,800	22,700	20,600	60	100	
			Til—Bhadoi ...	6,800	6,000	5,500	60	90	
			Other oilseeds ...	1,100	1,100	1,100	68	95	
			Total ...	90,300	101,100	93,500	74	97	
Muzaffarpur ...	1,941,354	1,627,000	Linseed	41,800	41,800	41,900	83	90	
			Rape and mustard ...	7,400	7,400	7,400	69	90	
			Til—Rabi ...	300	300	300	75	85	
			Other oilseeds ...	6,000	6,000	6,000	62	70	
			Total ...	54,900	54,900	54,900	79	88	
Darbhanga ...	2,130,000	1,637,000	Linseed	171,000	168,800	170,300	99	93	
			Rape and mustard ...	46,300	46,300	46,300	95	94	
			Til { Rabi ...	400	400	400	69	75	
			Til { Bhadoi ...	400	400	400	60	83	
			Other oilseeds ...	5,600	5,500	5,500	85	83	
			Total ...	223,700	221,800	223,900	98	97	

1	2	3	4	5	6	7	8	9	10	11	12
DIVISION.	District.	Total area of the district.	Total area estimated to be under cultivation.	Name of oilseed.	Approximate normal area under oilseeds.	Approximate area sown last year (1902-1903).	Estimated area sown this year (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904).*	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
		Acres.	Acres.		Acres.	Acres.	Acres.				
BHAGALPUR.	Monghyr ...	2,509,440	1,533,800	Linseed	6,000	5,800	8,000	85	98	Owing to the failure of rice crops in parts of the district a large area was sown with rabi crops.	
				Rape and mustard ...	8,500	9,000	9,900	90	97		
				Til—Rabi ...	400	500	500	85	78		
				Other oilseeds ...	8,000	9,000	9,200	88	92		
				Total ...	21,900	24,300	27,500	88	95		
	Bhagalpur ...	2,704,640	2,097,000	Linseed	14,100	13,800	17,900	88	79		
				Rape and mustard	38,200	37,300	39,100	93	73		
				Til { Rabi ...	500	500	500	80	80		
				Til { Bhadoi ...	2,400	2,400	2,400	100	75		
				Other oilseeds ...	17,200	17,000	17,600	91	99		
				Total ...	72,400	71,000	76,900	92	80		
	Purnea ...	8,195,513	1,639,800	Linseed	12,700	12,200	12,200	80	100	The season has so far been favourable for these crops, and the outturn is expected to be better than in last year.	
				Rape and mustard	132,500	175,000	160,000	80	100		
				Til—Rabi ...	100	100	100	90	100		
				Other oilseeds ...	2,200	1,600	1,000	83	100		
				Total ...	147,500	188,900	173,300	80	100		
	Malda ...	1,216,000	675,800	Linseed	10,200	7,000	7,500	85	100	The increase both in the area sown and the outturn is due to the fact that on account of the flood which occurred at the close of the rains, the kalai crops were damaged, and a portion of the lands was afterwards sown with the different kinds of oilseed crops. The flood water also improved the condition of the lands.	
				Rape and mustard	60,000	50,500	31,500	85	100		
				Til—Rabi	7,000	5,000	6,000	85	100		
				Other oilseed ...	2,500	2,000	2,300	85	100		
				Total ...	79,700	64,500	67,300	84	100		

Southal Parganas.	3,500,160											
Cuttack	2,923,140	1,446,300	Linseed	38,700	38,600	38,600	88	100	The season is favourable for oil seeds and outturn is nearly normal.			
			Rape and mustard ...	108,800	100,900	108,800	88	99				
			Til—Rhadoi ...	5,500	5,500	5,500	85	100				
			Other oilseeds ...	78,100	75,700	77,400	80	97				
			Total ...	231,100	219,800	230,300	85	99				
		1,161,200	Linseed	4,000	3,000	3,900	95	91	The outturn is estimated below the average owing to the heavy rain at the sowing time.			
			Rape and mustard ...	13,800	14,000	15,800	87	86				
			Til { Rabi ...	2,500	1,000	1,000	100	98				
			Til { Bhadoi ...	2,700	1,100	1,100	95	98				
			Other oilseeds ...	13,000	15,000	15,000	100	100				
			Total ...	35,800	34,100	35,800	94	93				
Balasore	1,354,368	870,800	Linseed	100	.....	100	.....	75	Increase in area and outturn is due to seasonable rain.			
			Rape and mustard ...	6,600	6,600	6,000	80	80				
			Til { Rabi ...	600	500	600	100	100				
			Til { Bhadoi ...	1,500	1,500	600	90	100				
			Other oilseeds ...	500	500	2,400	100	100				
			Total ...	9,300	9,000	10,500	84	93				
Angul	1,075,840	260,000	Rape and mustard ...	7,300	7,300	3,000	45	100				
			Til { Rabi ...	26,500	20,000	26,800	60	85				
			Til { Bhadoi ...	8,000	8,000	8,000	60	85				
			Other oilseeds ...	17,500	10,000	17,500	55	75				
			Total ...	59,300	45,300	55,000	58	83				
Puri	1,599,360	735,800	Linseed	800	500	500	70	71				
			Rape and mustard ...	5,500	1,000	1,000	70	70				
			Til { Rabi ...	400	500	600	74	85				
			Til { Bhadoi ...	400	1,100	800	78	70				
			Other oilseeds ...	1,800	3,200	4,000	80	95				
			Total ...	8,400	6,300	6,700	77	85				

ORISSA.

1	2	3	4	5	6	7	8	9	10	11	12
DIVISION.	District.	Total area of the district.	Total area estimated to be under cultivation.	Name of oilseed.	Approximate normal area under oilseeds.	Approximate area sown last year (1902-1903).	Estimated area sown this year (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1902-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
		Acres.	Acres.		Acres.	Acres.	Acres.				
CHOTA NAGPUR.	Hazaribagh ...	4,493,440	1,703,000	Linseed ...	13,800	11,200	6,000	78	98		
				Rape and mustard	25,800	21,100	23,400	80	96		
				Til—Rabi ...	27,700	22,800	27,700	80	98		
				Other oilseeds ...	54,000	47,900	51,400	82	96		
				Total ...	121,300	103,000	108,500	81	97		
	Ranchi ...	4,561,920	1,500,000	Rape and mustard	5,700	4,300	5,700	70	90	The increase in the area sown is due to sufficient moisture at the sowing time.	
				Til—Bhadoi ...	1,000	700	1,000	70	90	The outturn of surguja crop would have been better had here not been heavy rain when it was in flower.	
				Other oilseeds (surguja).	41,700	30,000	40,000	75	90		
				Total ...	48,400	35,000	46,700	74	90	The figures in columns 6 and 7 have been revised.	
	Palamau ...	3,139,200	697,600	Linseed ...	16,000	5,300	20,000	90	95	The absence of all rain in July and August led to enormously enhanced sowings of til, while the failure of the rice crop and the late Hathiya rains led to greatly extended sowings of linseed.	
				Rape and mustard	16,000	6,300	18,000	60	100		
				Til { Rabi ...	5,100	2,000	1,500	80	100		
				Bhadoi ...	3,000	3,000	15,000	80	100		
				Other oilseeds ...	2,300	2,300	3,600	75	75		
				Total ...	42,400	17,900	58,100	76	97		
	Manbhum ...	2,554,080	1,419,800	Rape and mustard	33,700	33,700	33,400	81	84		
				Til { Rabi ...	4,300	4,400	4,300	68	85		
				Bhadoi ...	6,300	6,900	6,900	67	85		
				Other oilseeds ...	25,900	25,900	25,700	66	87		
				Total ...	70,200	70,900	69,600	73	85		

Singbhum	...	2,491,080	858,900	Linseed	7,000	6,000	6,700	75	75			
				Rape and mustard ...	20,000	18,000	20,000	80	100			
				Til { Rabi ...	1,500	1,500	1,500	78	80			
				Rhadoi ...	3,500	3,000	3,000	73	85			
				Other oilseeds ...	36,000	34,000	35,000	95	140			
				Total ...	68,000	62,500	65,500	83	96			
Bengal	...	97,455,182	53,958,700	Linseed	833,100	894,200	918,300	84	88			
				Rape and mustard ...	1,905,700	1,914,100	1,967,100	81	91			
				Til { Rabi ...	458,600	296,800	327,700	78	88			
				Rhadoi ...	36,200	33,300	97,400	73	88			
				Other oilseeds ...	542,000	494,600	511,900	80	92			
				Total ...	3,854,600	3,637,700	3,824,400	85*	94*			

* As estimated by this Depar ment.

REPORT ON THE STATE OF THE SALT MARKET FOR THE THIRD QUARTER OF 1903-1904.

No. 1544B., dated Calcutta, the 16th February 1904.

From—J. H. KERR, Esq., Offg. Secretary to the Board of Revenue, L. P.,
To—The Secretary to the Government of Bengal, Financial Department.

I AM directed to submit the following report on the state of the salt market for the third quarter of the year 1903-1904, comprising the months of October, November and December 1903.

Member in charge:
THE HON'BLE MR. C. E. BUCKLAND, C.I.E.

2. The quantity of salt of every description cleared during the quarter amounted to 28,77,591 maunds, as compared with 26,60,661 maunds in the previous quarter, and 24,55,789 maunds in the corresponding quarter of the previous year. The net amount of duty levied thereon was Rs. 55,61,795, as against Rs. 50,90,021 in the previous quarter, and Rs. 57,66,640 in the corresponding quarter of the previous year.

3. The subjoined Table (I) shows in detail the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter, as compared with the figures of the corresponding quarters of the two previous years:—

TABLE I.

WHENCE IMPORTED.	1901-1902. Third quarter.		1902-1903. Third quarter.		1903-1904. Third quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom	14,05,329	8,68,810	10,51,588	6,95,510	15,33,803	10,75,897
Hamburg	4,70,620	3,71,864	2,93,870	2,14,602	3,17,813	4,90,676
Australia (Victoria)	4	4	.....	.....	.....	1
Port Said	.....	.....	.....	48,902	.....	.....
Salif	1,69,045	2,49,774	3,77,787	3,52,037	3,00,546	2,43,762
Rawayah	3,34,833	2,27,461	1,90,037	2,65,832	1,76,616	1,74,421
Aden	6,64,980	4,37,112	1,57,889	2,22,410	2,93,183	3,30,005
Suez	283	.....	.....	.....	.....	.....
Muscat, Linga, Hanjam	2,49,002	76,492	83,600	98,554	1,03,590	28,596
Rock salt	12,179	8,666	23,278	7,510	22,212	7,950
North Africa—Egypt, &c.	.....	.....	.....	15,224	.....	.....
South Africa—Cape Colony	.....	.....	.....	.....	.....	1
East Africa	43	43	.....	.....	.....	.....
Persia	4,400	4,400	.....	.....	.....	6,948
Bombay	2,36,527	1,42,944	1,72,715	1,31,056	1,53,661	74,108
Ceylon	.....	.....	.....	.....	.....	1
Madras	.....	.....	.....	.....	93,628	87,620
Japan	.....	.....	.....	.....	.....	1
Total ...	35,47,245	23,87,570	23,52,708	20,51,637	29,74,956	25,19,987

Compared with the corresponding quarter of the previous year, there was an increase both in the importations and clearances; in comparison with the same quarter of 1901-1902, there was a decline in the quantity imported, but an increase in the quantity cleared.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the previous four quarters:—

TABLE II.

WHERE STORED.	Third quarter of 1902-1903.	Fourth quarter of 1902-1903.	First quarter of 1903-1904.	Second quarter of 1903-1904.	Third quarter of 1903-1904.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government saltgolas	16,62,084	16,09,529	9,76,748	13,33,965	13,59,000
Kidderpore Dock do.	8,98,354	8,20,179	6,99,447	8,29,719	8,57,893
Chittagong do.	1,77,712	1,91,062	1,21,541	1,96,782	95,573
Narayanganj (private bonded salt warehouses) ...	35,140	41,785	64,640	57,090*	62,860
Chandbali (ditto ditto) ...	300	7,750	750	37	8,300
Bhairab Bazar (ditto ditto) ...	39,070	15,075	22,150	20,235	29,300
Jhalakati (ditto ditto) ...	1,38,238	1,14,986	83,070	25,130	76,582
Ashuganj (ditto ditto) ...	9,545	20,825	21,300	16,800	10,298
Dacca (ditto ditto) ...	5,050	3,540	11,891	3,516	11,065
Madaripur (ditto ditto) ...	13,112	13,127	13,903	11,826	13,803
Chandpur (ditto ditto) ...	.....	.....	12,658	9,620	10,975
Mirkadim and Kamalaghat (ditto ditto) ..	.....	.....	.....	5,295	10,375
Baruipur (ditto ditto) ...	.....	.....	.....	69	204
Total ...	29,85,005	28,28,849	29,27,798	25,10,014*	25,46,228

* Revised figures.

The stock remaining in the golas was greater than the balance of the previous quarter but was less than that of the corresponding quarter of the previous year.

5. The despatches of salt from Calcutta by boat and by the several railways passing through the different pass-stations into the interior of the country, both east and west of the river Hooghly, as well as the despatches by steamers and flats during the quarter and the corresponding quarters of the last two years, are shown in Table (III) below:—

TABLE III.

PERIOD.	BY WATER					BY RAIL			BY STEAMERS AND FLATS.	
	Vid Balikhal.	*Vid* Sankrail.	*Vid* Gewankhali.	*Vid*, Kidderpore.	*Vid* Ballighatta.	By the East Indian Railway.	By the Eastern Bengal, Bengal Central and South-Eastern Railways, or *vid* Chitpur.	By the Bengal Nagpur Railway or *vid* Shalimar.	Quantity despatched into the interior (excluding Orissa).	Quantity despatched to Orissa.
1	2	3	4	5	6	7	8	9	10	11
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Third quarter of 1901-1902.	1,26,072	1,36,678	95,125	53,516	3,29,922	8,96,255	8,33,436	.....	2,52,045	8,860
Third quarter of 1902-1903.	1,16,059	1,21,277	81,444	43,101	2,04,212	8,14,370	4,47,487	46,700	1,74,792	9,650
Third quarter of 1903-1904.	1,28,562	1,23,842	79,875	38,650	2,47,497	8,60,684	6,12,070	79,200	2,38,104	13,200

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar amounted to 405 maunds, against 810 maunds in the previous quarter and 810 maunds in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of the Lower Provinces during the quarter amounted to 2,844 maunds, as compared with 5,935 maunds in the previous quarter and 1,598 maunds in the corresponding quarter of the previous year.

8. The shipments of Liverpool salt during the quarter for the port of Calcutta, according to the published market reports, amounted to 44,121 tons.

	Tons.
Braunfels	2,000
Wartenfels	1,500
Barenfels	2,000

It is reported that the vessels noted in the margin are afloat for Calcutta with cargoes of salt from Hamburg. The quantity given against each ship is approximate only.

9. Table IV shows the average wholesale prices per 100 maunds of Liverpool and other descriptions of salt during each fortnight of the quarter:—

TABLE IV.

DESCRIPTION OF SALT.	Fortnight ending 15th October 1903.	Fortnight ending 31st October 1903.	Fortnight ending 15th November 1903.	Fortnight ending 30th November 1903.	Fortnight ending 15th December 1903.	Fortnight ending 31st December 1903.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool *panga*	55 14 4	55 12 9	55 14 7	55 12 0	55 14 0	56 9 7
Hamburg *karkatch*	50 10 4	52 1 5	52 0 0	51 13 7	52 13 1	55 0 0
Muscat ditto	.....	42 0 0	43 4 0	43 4 0	44 0 0	49 0 0
Jedda ditto	42 0 0	42 0 0	43 2 0	.....	.....	.....
Bombay ditto	70 0 0	81 10 8	87 0 0	71 10 8	62 0 0	54 8 0
Aden crushed	.....	49 0 0	49 2 0	49 0 0	49 1 2	50 8 0
Salif ditto	44 *5 8	47 0 0	.....	.....	52 8 0	52 12 9
Rawayah ditto	.....	.....	50 8 0	50 8 0	50 11 8	52 6 8

During the quarter the price of Liverpool salt remained firm, while that of Bombay *karkatch* rose and fell again. The prices of Hamburg *karkatch*, Muscat *karkatch* and Salif crushed showed an upward tendency, while those of Aden and Rawayah crushed rose towards the close of the quarter. The average price per 100 maunds of Madras salt was Rs. 56-10-3.

10. The following Table (V) shows the quantity of sea-imported salt admitted into bond and cleared from bond and shipboard at the several outports and inland warehousing stations:—

TABLE V.

PORT OR STATION.	Description of salt.	ADMITTED INTO BOND.		CLEARED.	
		Third quarter of 1902-1903.	Third quarter of 1903-1904.	Third quarter of 1902-1903.	Third quarter of 1903-1904.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong	English *panga*	... ..	.....	35,042	10,414
	Hamburg *karkatch*	7,088	.....	46,800	42,943
	Aden crushed	86,235	.....	9,670	41,957
Narayanganj	English *panga*	1,03,454	1,34,000	1,26,538	1,23,079
	Aden crushed	.....	14,745	1,875	15,502
	Rawayah crushed	15,000	.....	6,470	.....
Chandbali	English *panga*	.....	12,300	5,763	4,000
Bhairab Bazar	Ditto	48,000	55,460	41,960	47,770
Jhalakati	Ditto	1,41,568	1,55,325	82,067	97,177
	Aden crushed	.....	.....	13,565	1,310
	Rawayah ditto	22,000	.....	9,803	3,106
Ashuganj	English *panga*	12,000	3,500	10,500	6,002
	Aden crushed	.....	.....	.....	4,000
Dacca	English *panga*	5,000	15,000	5,000	5,004
	Aden crushed	.....	.....	.....	1,939
Madaripur	English *panga*	21,000	16,000	8,500	15,662
	Ditto	.....	6,000	.....	8,600
Chandpur	Hamburg *karkatch*	.....	7,000	.....	.....
	Aden crushed	.....	.....	.....	800
	Rawayah crushed	.....	.....	.....	1,156
Mirkadim and Kamalaghat ...	English *panga*	.....	19,280	.....	14,140
Baruipur	Ditto	.....	800	.....	655
	Total ...	4,61,345	4,39,410	4,04,153	4,45,223

As compared with the previous year, there was a decrease in the quantity admitted into bond but an increase in the quantity cleared.

No transactions in sea-imported salt have been reported for the quarter from Cuttack and Puri.

LIBERALITY OF BABU SATIS CHANDRA CHOWDHURY OF NASIRABAD.

No. 1040Medl., dated Calcutta, the 19th February 1904.

From—H. C. WOODMAN, Esq., Under-Secretary to the Government of Bengal, Municipal Department,

To—The Commissioner of the Dacca Division.

I AM directed to acknowledge the receipt of your memorandum No. 2088G., dated the 10th February 1904, in which you report that Babu Satis Chandra Chowdhury has paid in full the second instalment of his donation of Rs. 8,000 for the construction of an outdoor dispensary in connection with the Nasirabad Hospital.

2. In reply, I am directed to request that you will be so good as to convey to the donor the thanks of Government for his liberality. I am to add that this letter will be published in the *Calcutta Gazette*.

3. I am at the same time to request that you will be so good as to take the necessary steps for the construction of the building.

WEATHER AND CROP REPORT.

For the week ending the 22nd February 1904.

Burdwan.—Rainfall at Sadar 0·64, Kalna 0·90, Katwa 0·37, Raniganj 0·37. Weather seasonable. Condition of crops in Raniganj and Katwa improved by recent rain. *Rabi* and sugarcane doing well, except in Keugaon in Katwa, where in some parts insects are damaging the crops. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

		Srs.	ch.	
Sadar		13	4	per rupee.
Kalna		12	3	
Katwa		13	2	
Raniganj	Old	13	0	
	New	14	0	

Birbhum.—Rainfall at Sadar ·48, Rampur Hât 0·15. Weather seasonable, but occasionally cloudy. Sugarcane-pressing going on. *Rabi* crops fair. Rice sells at 14½ seers per rupee. Fodder and water sufficient.

Bankura.—Rainfall at Sadar ·81, Vishnupur 1·49. Weather cloudy on Wednesday and Thursday. Now seasonable. Harvesting of *rabi* commenced. Pressing of sugarcane continues. No cattle-disease reported. Fodder and water sufficient. Rice sells at 14 seers per rupee at Sadar and at 15 seers at Vishnupur.

Midnapore.—Rainfall at Sadar 0·56, Contai 0·31, Tamluk 1·03, Ghatal 1·11. Threshing of winter rice continues. Sugarcane being cut at Sadar. *Rabi* crops being harvested in Contai and Ghatal. Cattle-disease in Midnapore, Kharakpur, Jhargram and Gopiballavpur thanas. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Contai	18	0	
Tamluk	13	0	
Ghatal	14	0	

Hooghly.—Rainfall at Sadar 0·61, Serampore ·93, Arambagh 1·71. Prospect of standing crops fair. Threshing of paddy nearly finished. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee
Serampore	10	14	
Arambagh	13	8	

Howrah.—Rainfall at Sadar 2·23. Weather seasonable. Harvesting of winter paddy is going on. Pressing of sugarcane is also going on briskly. Other standing crops doing well. Fodder and water sufficient. No cattle-disease reported. Common rice is selling at 11½ seers per rupee.

24-Parganas.—Rainfall at Sadar 2·41, Barasat 0·71, Basirhat 0·90, Diamond Harbour 0·60. Weather seasonable. State and prospects of standing crops fair. Harvesting of *rabi* crops and *khesari* continues. Lands are being ploughed for early jute. Common rice sells at 12¼ seers at Sadar and at 13 seers (new) at Basirhat and Diamond Harbour. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—Rainfall at Sadar 0·53, Kushtia 0·09, Meherpur 0·75, Chuadanga 0·33, Ranaghat 0·77. Slight rain all over the district. Weather seasonable. Fodder and water sufficient. No cattle-disease. Prospects of standing crops good. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	8	per rupee
Kushtia	14	0	
Meherpur	13	0	
Chuadanga	13	0	
Ranaghat	12	0	

Murshidabad.—Rainfall at Sadar 1·19, Kandi ·31, Jangipur ·19, Lalbagh ·31. Weather seasonable. Standing crops good. More rain wanted. Harvesting of *rabi* crops, transplantation of *boro* and pressing of sugarcane continue in Lalbagh. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

	Srs.	ch	
Sadar	13	0	per rupee
Kandi	14	0	
Jangipur	14	12	
Lalbagh	13	0	

Jessore.—Rainfall at Sadar 0·89, Jhenidah 0·73, Magura 0·33, Narail 0·50, Bangaon 0·94. Weather seasonable. Prospects of crops fair. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

	Srs.	ch.	
Sadar	14	6	per rupee
Jhenida	14	0	
Magura	15	0	
Narail	16	0	
Bangaon	14	8	

Khulna.—Rainfall at Sadar 1·10, Bagerhat 0·60, Satkhira 0·70. Weather seasonable. Linseed not cultivated in this district. Fodder and water sufficient. Cattle-disease reported from Dumuria. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	0	
Satkhira	13	0	

Rajshahi.—Rainfall at Sadar 0·22, Naugaon 0·65. State of standing crops good Sowing of *til* not yet finished. *Rabi* doing well. Sugarcane being pressed. Condition of cattle good. Fodder and water sufficient. Common rice is selling on an average at 15¾ seers per rupee.

Dinajpur.—Rainfall at Sadar ·13, Thakurgaon ·07, slight fall elsewhere. Weather seasonable. Cutting and pressing of sugarcane going on. No cattle-disease. Lands are being cultivated for jute and *bhadoi* in some places. Fodder and water plentiful. Common rice sells at 16 seers both at Sadar and Thakurgaon.

Jalpaiguri.—Rainfall at Sadar 1·92, Alipur Duar 1·36. Weather seasonable. Lands are being ploughed for *bhadoi* paddy and jute. Tobacco damaged to certain extent by hail-stone. Common rice sells at 14 seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall at Sadar 1·47. Weather cold. *Hills*—Wheat and barley doing well. *Terai*—Prospects of standing crops fair. Ploughing for jute and *bhadoi* paddy in progress. Fodder and water sufficient. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	14	0	

Maize sells at Darjeeling at 20 and at Kalimpong at 20 seers per rupee.

Rangpur.—Rainfall at Sadar 3·94. Slight rainfall general. Weather seasonable. Condition of standing crops fair. Lands being ploughed for jute and *aus*. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	15	0	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—Rainfall at Sadar 0·58. Slight fall in places. Harvesting of mustard and pulses going on. Prospects of *rabi* crops good. Lands being prepared for *aus*, jute and sugarcane. Fodder and water sufficient. Common rice sells at 17¼ seers per rupee.

Pabna.—Rainfall nil. Weather getting warm. Prospects of standing crops fair. No cattle-disease. Fodder and water sufficient. Summer rice sown to 75 per cent. Common rice sells at 16½ seers per rupee.

Dacca.—Rainfall at sadar ·03. Fall general. Prospects of crops good. Weather seasonable. No cattle-disease. Fodder available. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Manikganj	16	0	
Narayanganj	16	0	
Munshiganj	13	0	

Mymensingh.—Rainfall at Sadar 1·17, Jamalpur 1·08, Kishorganj 1·25, Netrokona 1·14. Weather seasonable. *oro* sowings still continue. Tobacco and sugarcane suffered from last rain in Kishorganj. Fodder and water sufficient. No cattle-disease. Rice sells as follows :—

	Srs.	ch.	
Sadar	15	8	per rupee.
Jamalpur	18	0	
Kishorganj	15	0	
Netrokona	17	4	
Tangail	15	8	

Faridpur.—Rainfall at Sadar 0·27, Goalundo 0·10, Madaripur nil. Weather warm. First "nor'wester" of the season broke last evening. State and prospects of crops good. Common rice sells at 16 seers the rupee. Fodder and water sufficient. No cattle-disease.

Backergunge.—Rainfall at Sadar ·50 Weather cloudy. Prospects of *rabi* crops good. No cattle-disease. Fodder sufficient. Common rice sells at 15 seers per rupee.

Tippera.—Rainfall at Sadar ·53, Brahmanbaria ·47, Chandpur ·41. State of standing crops good. Harvesting of mustard in Sadar and transplantation of *boro* in Brahmanbaria completed. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Chandpur	16	0	
Brahmanbaria	17	9	

Noakhali.—Rainfall at Sadar 0·62, Feni 0·62. Weather seasonable. Prospects good. Cattle-disease at Feni. Fodder and water sufficient. Common rice sells at 16 seers per rupee.

Chittagong.—Rainfall at Sadar ·67, Cox's Bazar nil. Cultivation of *rabi* crops still going on. No cattle-disease. Fodder and water sufficient. Common rice selling at 14 seers 14 chittaks per rupee.

Chittagong Hill Tracts.—Rainfall ·23. Weather—days hot, nights cool. *Joom*-cutting continues. Prospects of standing crops fair. No cattle-disease. Common rice sells at 14 seers per rupee.

Patna.—Rainfall at Sadar 0·54, Bihar 0·05, Dinapore 0·25, Asthawan 0·10. Weather cloudy at times. Condition of crops excellent. Harvesting of poppy, mustard, peas, lentils and gram going on. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	8	per rupee.
Barh	14	0	
Bihar	14	0	
Dinapore	15	8	

Gaya.—Rainfall at Jahanabad 0·19. Weather getting hot. Harvesting of *rabi* commenced. Pressing of sugarcaae going on. Lancing of poppy continues. No cattle-disease. Fodder and water for cattle sufficient. Common rice sells at 13⅓ seers per rupee.

Shahabad.—Rainfall nil. Harvesting of pea, pressing of sugarcane and tapping of opium continue. Land being prepared for sugarcane-sowing. Fodder and water abundant. Rice sells at Sadar at 16 seers per rupee.

Saran.—Rainfall at Sadar 0·30, Siwan 0·24, Gopalganj 0·64. Weather seasonable, but sometimes cloudy. Standing crops doing well. Harvesting of mustard, &c., going on. No cattle-disease. Fodder and water sufficient. Common rice sells at 15 and maize at 26 seers per rupee at Sadar.

Champaran.—Rainfall nil. Standing crops require rain. Prospects otherwise good. Mustard and rape-seed being harvested. Fields being prepared for *bhadoi* crops. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at 29½ seers per rupee.

Muzaffarpur.—Rainfall at Hajipur ·46. Weather seasonable. Prospects of *rabi* crops continue favourable. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall at Sadar 0·02, Samastipur 0·06, Madhubani nil. Weather seasonable. Harvesting of oilseed crops in progress. Prospect of standing crops good. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	8	per rupee.
Samastipur	15	0	
Madhubani	17	9	

Monghyr.—No rain. Weather seasonable. Pressing of sugarcane nearly over. Standing crops doing well. Harvesting of rape and mustard and lancing of poppy commenced in places. Tobacco is about to be harvested. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	9	per rupee.
Begusarai	15	8	
Jamui	13	0	

Bhagalpur.—Rainfall at Sadar 0·29, Banka 0·06. Weather seasonable and rainy on the 18th. The rain on the whole has done good to the *rabi* crops, the prospect of which continues to be good. Harvesting of oilseeds continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	14	per rupee.
Banka	12	8	
Madhipura	18	0	
Supaul	19	0	

Purnea.—No rain. Weather warmer. Reaping of *rabi* crops going on. Lands being prepared for the *bhadoi* crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	14 0	per rupee
Kishanganj	16 0	
Araria	18 0	

Malda.—Rainfall at Sadar ·60, Chanchal ·03, Gajol ·10, Sibganj ·32, Nawabganj ·28, Gumashtapur 08. Weather seasonable. Gathering of mustard still continues. Transplantation of *boro* going on. Standing *rabi* crops doing well. No cattle-disease Water available. Scarcity of fodder at places in thana Gumashtapur. Common rice sells at 14½ seers per rupee.

Sonthal Parganas.—Rainfall at Sadar 0·11, Deoghur 0·42, Godda 0·42, Jamtara 0·15, Pakour 0·11, Rajmahal 0·42. Weather seasonable. Prospects of barley, gram and *arhar* good. Fodder and water sufficient. Common rice sells at 11 seers per rupee at Sadar.

Cuttack.—Rainfall at Sadar ·21, Jajpur ·03, Kendrapara ·08, Banki ·76, False Point ·04. Weather seasonable. Harvesting of *sarad* and other crops going on. Cattle-disease reported from places. Common rice sells at 19 seers 11 chitaks at Sadar.

Balasore.—Rainfall at Sadar 0·04. Weather seasonable. Harvesting of *sarad* and *rabi* crops in progress. Sugarcane-crushing going on. Miscellaneous crops doing well. *Datua* is thriving. Rice sells at Sadar and Bhadrak at 19 and 22 seers respectively. Cattle-disease prevalent at Sadar. Fodder and water sufficient.

Angul.—Rainfall at Sadar 0·33. Weather seasonable. Standing *rabi* crops doing well. Common rice sells at 28 and 24 seers per rupee at Sadar and Khondmals respectively. Fodder and water sufficient.

Puri.—Rainfall 0·03. Weather seasonable. Land is being cultivated for the ensuing paddy crop. *Sarad* paddy is being threshed and gathered. Pressing of sugarcane continues. Harvesting of *arhar*, *kulthi* and mustard is going on. *Moong*, cotton, *dalua* and miscellaneous crops are doing well. Fodder and water-supply sufficient. Common rice sells at 19 seers per rupee.

Hazaribagh.—Rainfall at Sadar ·38, Giridi ·3. Weather seasonable. Standing crops doing well. Poppy collections are in progress. Sugarcane pressing still going on. Fodder and water sufficient. Common rice sells at Sadar at 13¼ and at Giridi at 12 seers per rupee.

Ranchi.—Rainfall at Sadar 0·46. Weather cloudy. Ploughing continues. Cattle-disease reported from Lohardaga and Sili thanas. Fodder and water sufficient. Common rice selling at Sadar at 14 seers per rupee.

Palamau.—Rainfall at Sadar 0·34. Weather seasonable. Rainfall general, but scanty for the most part—over one inch in Chatterpur, Balumath and Mahuadanr thanas. Hailstones slightly damaged *rabi* in some places. Harvesting of mustard approaching completion. Sugarcane being transplanted. Cattle-disease reported from ten thanas. Fodder available. Water scarce in places. Rice sells at Sadar at 13¼ seers and maize at 27 seers per rupee.

Manbhum.—Rainfall at Sadar 0·68, Gobindpur ·13. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from Purulia, Manbazar, and Chandil. Common rice sells at Sadar at 13 seers per rupee.

Singhbhum.—Rainfall 1·73. Harvesting of *rabi* crops in progress. Common rice sells at 16 seers per rupee. Fodder and water sufficient. Cattle-disease reported from thanas Ghatsila and Baharagura.

General Summary.—Rain is reported from all districts, except Shahabad, Champaran, Monghyr and Purnea. The fall was moderately heavy in some places, but for the most part light. Standing crops require rain in Murshidabad and Champaran. Some damage to crops has been caused by hail in Jalpaiguri and Palamau, and by insects in Burdwan. Prospects otherwise good. Threshing of winter rice, pressing of sugarcane, and harvesting of early *rabi* crops continue. Preparation of land for early rice and jute proceeding. Cattle-disease reported from nine districts. Fodder and water generally sufficient. The price of common rice has risen in four districts, has fallen in eight, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 23rd February 1904

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.		DISTRICTS.	QUANTITIES PER RUPEE IN											
			WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1	Burdwan ...	12 5	13 6	12 12	...	...	...	13 4	13 2	12 12	...	...	...
	2	Birbhum ...	12 8	12 0	12 12	...	...	...	13 8	13 8	15 0	...	...	...
	3	Bankura ...	13 4	12 8	13 0	...	...	...	14 0	15 0	13 0	...	...	...
	4	Midnapore ...	11 8	11 8	11 0	...	...	...	16 0	16 0	13 0	...	...	...
	5	Hooghly ...	12 10	12 10	11 0	...	...	...	10 0	10 0	12 0	...	...	...
	6	Howrah ...	13 0	12 12	...	20 0	20 0	...	11 7	11 4	11 7	...	...	...
Presidency Division.	7	24-Parganas ...	...	...	...	...	...	...	12 0	12 0	11 0	...	...	...
	8	Calcutta ...	12 4	12 4	12 4	14 8	14 0	16 0	9 10	9 10	10 0	16 0	17 0	16 13
	9	Nadia ...	16 0	16 0	16 0	20 0	20 0	20 0	12 7	12 8	11 13	...	...	...
	10	Murshidabad ...	12 8	12 8	15 0	18 0	18 0	22 0	13 0	13 0	14 0	...	...	...
	11	Jessore ...	10 0	11 4	9 0	11 4	10 4	11 0	16 0	15 0	12 8	...	...	...
	12	Khulna ...	...	...	...	...	...	...	16 0	16 0	14 3	...	...	...
Rajshahi Division.	13	Rajshahi ...	12 0	15 12	15 12	16 8	16 8	27 12	14 4	14 4	15 0	...	...	...
	14	Dinajpur ...	13 0	13 4	12 13	...	15 0	...	15 0	15 8	15 9	...	...	...
	15	Jalpaiguri ...	11 0	10 8	11 0	...	...	...	14 0	13 8	13 8	...	...	...
	16	Darjeeling ...	...	...	...	...	...	...	12 8	12 8	12 0	...	...	...
	17	Rangpur ...	11 4	11 4	12 0	...	...	...	14 10	14 10	13 8	...	...	...
	18	Bogra ...	14 1	15 0	13 8	...	...	...	17 4	17 4	16 8	...	...	...
	19	Pabna ...	16 8	16 8	18 0	26 0	26 0	27 8	16 8	16 8	13 2	...	...	...
Dacca Division.	20	Dacca ...	14 0	16 0	16 0	14 0	16 0	19 0	16 0	16 0	14 0	...	...	...
	21	Mymensingh ...	11 8	11 8	12 0	11 0	11 0	11 0	16 0	16 0	15 0	...	...	...
	22	Faridpur ...	16 0	16 0	16 0	...	22 0	20 0	16 0	16 0 Old / 12 0 New / 15 0	13 4	...	...	...
	23	Backergunge ...	...	...	...	...	...	...	15 0	12 0 New / 15 0	14 8	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks; Katwa 12 seers 10 chitaks; Raniganj 13¼ seers.

B. At Rampur Hát the retail price of salt is 12 seers per rupee.

C. At Vishnupur the retail price of salt is 13½ seers per rupee.

D. In the subdivisions the retail prices of salt per rupee are—Contai return not received; Tamluk 14 seers; Ghatal 13¼ seers.

E. In the subdivisions the retail prices of salt per rupee are—Serampore 12 seers 13 chitaks; Arambagh 12 seers 13 chitaks.

F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.

G. In the marts in the interior of the district the retail prices of salt per rupee are—Chotla 13 seers 5 chitaks Barasat 13 seers 5 chitaks; Baduria 12 seers 8 chitaks; Moraghat 12 seers.

H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13¼ seers; Chuadanga 13¼ seers (panga) Meherpur 12 seers 8 chitaks; Ranaghat 14 seers 8 chitaks (crushed).

I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 13½ seers; Kandi 13 seers; Jangipur 12 seers.

J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12½ seers; Magura 12 seers; Bangaon 13 seers Narail 12 seers.

...S OF 80 TOLAHS.

...A OR CUMBU (*...isetum typhoid-...*).			MARUA OR RAGI (*Eleusine Corocana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
13 0	16 0	...	...	...	...
...	...	...	...	...	...
14 0	14 0	16 0	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	13 0	13 0	13 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*).			GRAM, CHANA CHHOLA, KADAL OR BENGAGA, (*Cicer arietinum*		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch	S. Ch.	S. Ch	S. Ch.	S. Ch.	S. Ch.
...	...	...	15 0	16 8	16 0
...	...	...	15 12	15 8	16 0
...	...	...	14 0	16 0	16 0
...	...	...	12 12	12 0 to 14 0	14
...	...	...	13 8	13 8	13 0
...	...	...	16 4	16 12	15 14
...	...	...	15 0	14 8	16 0
8 0	8 0	8 0	14 0	14 0	13 0
...	...	...	17 8	17 8	21 0
...	...	...	16 0	16 0	22 0
...	...	...	16 0	16 0	16 0
...	...	...	12 5	12 12	12 12
...	...	...	18 12	19 8	22 8
...	...	...	17 0	16 0	18 12
...	...	...	14 0	14 0	16 0
...	...	...	13 0	12 8	11 8
...	...	...	14 6	14 6	13 8
...	...	...	15 12	15 0	15 0
...	...	...	15 0	15 0	15 12
...	...	...	14 0	14 0	13 0
...	...	...	13 4	13 4	14 0
...	...	...	8 8	8 4	10 0
...	...	...	13 4	13 4	12 8

Station Bazars of the Districts of Bengal on the 15th February 1904.

INDIAN-CORN OR MAIZE. (*Zea mays*).			ARHAR DAL OR THUR, CADJAN PEA (*Cajanus indicus*).			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.		
...	...	...	10 8	11 4	12 0	A 14 0	14 0	11 4	Panga. 3 0 0	2 14 0	3 5 0	Burdwan.	1	Burdwan Division.
...	...	...	16 0	16 0	18 0	B 12 0	12 0	10 8	3 2 6	3 2 6	3 12 0	Birbhum.	2	
...	...	...	11 0	12 0	13 0	C 13 4	13 0	11 8	3 0 0	3 0 0	3 8 0	Bankura.	3	
...	...	...	10 0	9 0	...	D 11 8	11 8	10 8	Panga. 2 14 0	2 14 0	3 7 0	Midnapore.	4	
...	...	...	10 8	10 0	8 0	E 13 0	13 0	10 12	...	3 12 0	3 12 0	Hooghly.	5	
21 0	21 0	...	11 2	11 5	11 11	F 12 14	12 14	10 11	3 3 0	3 0 0	3 10 3	Howrah.	6	
...	...	...	11 0	11 0	12 0	G 12 5	12 5	10 10	Panga. 2 14 0	2 14 0	3 5 0	24-Parganas.	7	Presidency Division.
17 0	17 0	17 0	8 10	8 10	9 0	11 0	11 0	11 0	Panga. 2 10 0	2 10 0	3 5 0	Calcutta.	8	
...	...	...	...	10 0	11 13	H 13 5	13 4	12 3	3 0 0	3 0 0	3 4 0	Nadia.	9	
...	...	...	12 8	12 0	12 0	I 11 8	11 8	11 0	Karkatch. 3 4 0	3 4 0	3 6 6	Murshidabad.	10	
...	...	...	20		20 0	J 12 0	12 0	10 0	Panga. 3 2 0	3 2 0	3 12 0	Jessore.	11	
...	...	...	9 2	9 2	9 2	K 13 5	13 5	10 0	3 0 0	3 0 0	3 12 0	Khulna.	12	
...	...	...	12 12	10 14	12 0	L 12 12	12 12	10 8	Panga. 3 0 0	3 0 0	3 10 9	Rajshahi.	13	Rajshahi Division.
...	...	...	11 0	11 0	12 13	M 13 0	13 0	11 8	Panga. 3 0 0	3 0 0	3 8 0	Dinajpur.	14	
...	...	...	9 4	9 4	...	N 12 0	12 0	10 8	Panga. 3 2 0	3 2 0	3 8 6	Jalpaiguri	15	
20 0	20 0	16 0	6 8	6 8	7 0	O 10 0	10 0	8 8	4 0 0	4 0 0	4 9 0	Darjeeling.	16	
18 0	18 0	17 0	9 0	9 0	11 0	P 12 1½	12 1½	9 8	Panga. 3 5 2	3 5 2	3 14 0	Rangpur.	17	
...	...	...	15 12	15 0	13 8	12 12	12 12	10 8	Panga. 3 0 0	3 0 0	3 10 8	Bogra.	18	
...	...	...	10 8	9 12	9 12	Q 12 0	12 0	10 8	Panga. 3 4 3	3 4 3	3 11 0	Pabna.	19	
...	...	...	14 0	14 0	13 0	R 12 0	12 0	10 8	Panga. 3 4 0	3 4 0	3 12 0	Dacca.	20	Dacca Division.
...	...	...	10 0	10 0	8 8	S 12 12	12 12	10 0	Panga. 3 2 0	3 2 0	3 12 0	Mymensingh.	21	
...	...	...	8 8	8 0	8 0	T 12 0	12 0	10 0	Panga. 3 5 0	3 5 0	4 0 0	Faridpur.	22	
...	...	...	...	...	...	U 13 0	13 0	10 0	Panga. 3 0 0	3 0 0	3 10 0	Backergange.	23	

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 10 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 12¾ seers.
Q. At Sirajganj the retail price of salt is 13 seers 9 chitaks per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 12½ seers ; Manikganj 10½ seers ; Mirkadim 12 seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur 12 seers 4 chitaks ; Tangail 10½ seers ; Netrokona 11½ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers (crushed).
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 12 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS	WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*concluded.*		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
CHITTAGONG DIVISION. 24	Tippera	...	...	...	...	...	...	14 14	16 3	15 0	...	...	...
CHITTAGONG DIVISION. 25	Noakholi	...	...		...	...	...	16 0	17 8	14 0	...	...	...
CHITTAGONG DIVISION. 26	Chittagong ...	...	...	...			...	14 0	14 4	13 0	...	...	...
BIHAR.													
PATNA DIVISION. 27	Patna	17 0	17 0	15 0	27 0	29 0	20 0	15 12	15 8	14 0	23 0	*White* 23 0 to 29 0; *Raksa* 24 0	*White* 20 0; *Raksa* 34 0
PATNA DIVISION. 28	Gaya ...	14 1	15 0	15 0	2) 8	22 0	25 0	13 1	13 9	15 4	23 8	24 0	24 0
PATNA DIVISION. 29	Shahabad	16 0	15 8	13 0	24 0	26 0	22 0	14 8	14 0	14 8	...	...	..
PATNA DIVISION. 30	Saran ...	16 0	16 0	15 0	25 0	25 0	24 0	16 0	15 0	15 0	...	..	...
PATNA DIVISION. 31	Champaran ...	16 0	15 8	14 0	30 0	30 0	24 0	17 0	17 0	13 8 to 15 0	...	...	..
PATNA DIVISION. 32	Muzaffarpur	15 0	15 0	13 0	27 0	27 0	21 0	15 0	15 0	14 0	...	...	...
PATNA DIVISION. 33	Darbhanga	18 11	17 9	15 6	34 4	34 0	23 4	16 8	16 8	16 0	..	...	...
BHAGALPUR DIVISION. 34	Monghyr ...	17 0	17 0	15 0	28 0	24 0	17 12	12 0	13 0	15 12	...	...	...
BHAGALPUR DIVISION. 35	Bhagalpur	13 14	13 14	14 0	25 4	20 0	21 5	13 14	13 14	15 4	...	...	...
BHAGALPUR DIVISION. 36	Purnea ...	13 0	13 0	15 0			...	15 0	15 0	14 0	..	...	...
BHAGALPUR DIVISION. 37	Maida ..	14 0	14 0	...	...		...	14 8	14 8	16 0	...	...	..
BHAGALPUR DIVISION. 38	Santhal Parganas.	11 0	12 0	10 0	...	16 0	16 0	14 0	13 8	16 0	...	...	..
ORISSA.													
ORISSA DIVISION. 39	Cuttack ...	14 7	14 7	13 2	...	...	...	19 11	19 11	15 12	...	...	...
ORISSA DIVISION. 40	Balasore ...	11 6	11 6	...	...	...	...	18 0 to 19 0	18 0	16 0	...	...	...
ORISSA DIVISION. 41	Angu ..	10 [illegible]	10 0	...	...	..	..	28 0	28 0	17 0	.	...	...
ORISSA DIVISION. 42	Puri ...	11 3	12 5	11 13	...	...	...	19 11	18 6	17 3	...	..	...
CHOTA NAGPUR													
CHOTA NAGPUR DIVISION. 43	Hazaribagh ...	13 0	12 0	11 0	18 0	18 0	16 0	12 12	12 12	14 8	...	...	...
CHOTA NAGPUR DIVISION. 44	Ranchi ...	8 12 to 13 0	8 12 to 13 8	9 0 to 11 8	11 0	11 0	16 0	14 0	14 4	15 0	...	..	...
CHOTA NAGPUR DIVISION. 45	Palamau ..	14 10	14 1	12 10	20 4	20 4	16 14	14 8	14 1	15 3			...
CHOTA NAGPUR DIVISION. 46	Manbhum ...	13 0	12 0	12 0	24 0	20 0	...	13 0	13 0	15 0	...	...	...
CHOTA NAGPUR DIVISION. 47	Singhbhum ..	12 0	12 0	11 0	...	...	...	15 0	16 0	15 0	...	...	...

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks; Brahmanbaria 12 seers 4 chitaks.
W. At Feni Hat the retail price of salt is 13 seers per rupee.
X. Return from Cox's Bazar not received.
Y. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers; Dinapore report not received; Bihar 12 seers.
Z. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers; Nawada 12 seers; Aurangabad 12½ seers.
a. In the subdivisions the retail prices of salt per rupee are—Buxar 12 seers; Bhabua 12 seers; Sasaram 12½ seers.
b. In the subdivisions the retail prices of salt per rupee are—Siwan 14 seers 6 chitaks; Gopalganj 15 seers 1 chitak.
c. At Bettiah the retail price of salt is 12 seers per rupee.
d. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers; Sitamarhi return not received.
e. In the subdivisions the retail prices of salt per rupee are—Samastipur 11 seers; Madhubani 12 seers 6 chitaks.
f. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers; Jamui 13 seers.
g. In the subdivisions the retail prices of salt per rupee are—Banka 11¼ seers; Madhipura 11 seers; Supaul 12 seers.

CALCUTTA,
The 22nd February 1904.

SEERS OF 80 TOLAHS.

BAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Coracana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	30 0	22 0	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	25 0
...	...	...	34 0	34 0	34 0
...	...	...	27 0	28 0	24 0
...	...	...	33 0	33 0	27 8
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
22 0	20 0	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	27 8	26 0	25 0
...	...	...	32 0	32 0	32 0
...	...	...	...	...	...
0	20 0	24 0	...	...	...
...	...	...	...	...	...

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana, Chhola, Kadalay or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	12 0	12 0	13 0
...	...	...	13 0	12 14	12 8
20 0	23 0	24 0	22 0	23 0	23 8
...	...	...	21 8	22 8	22 0
...	...	...	23 0	22 0	22 0
...	...	16 0	23 0	23 0	21 0
...	...	...	23 0	26 0	22 0 to 23 0
...	...	...	19 0	20 0	19 0
...	...	...	19 12	20 4	19 12
...	...	...	20 0	21 0	23 0
...	...	...	19 0	19 0	16 0
...	...	...	16 0	16 0	16 0
...	...	...	17 0	17 0	19 0
...	...	...	16 0	18 0	16 0
			Biri or kalai.		
...	...	...	17 1	17 1	19 0
			Chhola.		
...	...	...	14 0	14 0	14 0
			Biri.		
...	...	...	17 0	17 0	16 0
...	...	...	20 0	20 0	16 0
...	...	...	15 12	15 12	15 13
...	...	...	17 12	18 0	18 0
...	...	...	16 0	16 8	17 to 18 0
...	...	...	20 4	20 4	20 4
...	...	...	15 0	15 0	16 0
...	...	...	13 0	13 0	12 0

Station Bazar of the Districts of Bengal on the 15th February 1904—concld.

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR, CADJAN PEA (*Cajanus indicus*).			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL—*concluded*.		
...	...	...	...	...	...	10 10 V	10 10	10 0	Panga. 3 2 0	3 2 0	3 14 0	Tippera.	24	CHITTAGONG DIVISION.
...	...	...	...	...	...	13 0 W	13 0	9 0	3 2 0	3 2 0	3 12 0	Noakhali.	25	
...	...	...	10 0	9 12	9 8	14 0 X	14 0	10 0	2 10 0	2 10 0	3 6 0	Chittagong	26	
												BIHAR.		
27 0	26 0	25 0	15 0	13 8	20 0	12 0 Y	12 8	10 0	3 0 0	3 0 0	3 10 0	Patna.	27	PATNA DIVISION.
22 9	22 9	23 0	11 8	12 1	14 0	13 2 Z	13 2	11 5	3 0 9	3 0 9	3 8 6	Gaya.	28	
25 0	24 0	24 0	13 0	13 0	12 0	13 0 a	12 0	10 0	3 1 3	3 5 4	4 0 0	Shahabad.	29	
27 0	27 0	27 0	14 0	14 0	14 0	12 12 b	12 8	11 0	Panga. 3 1 4½	3 1 4½	3 10 0	Saran.	30	
30 0	29 0	26 8	17 8	13 0	20 8	12 8 c	12 8	10 8	3 3 0	3 3 0	3 13 0	Champaran.	31	
28 0	28 0	24 0	12 8	13 0	14 8	12 8 d	12 8	10 0	Panga. 3 3 0	3 3 0	4 0 0	Muzaffarpur.	32	
29 0	29 0	...	12 1	12 1	14 4	13 4 e	13 4	11 0	3 0 0	3 0 0	10 0	Darbhanga.	33	
21 0	25 0	26 0	10 0	12 9	12 0	12 4 f	12 4	10 0	Panga. 3 4 0	3 4 0	3 13 3	Monghyr.	34	BHAGALPUR DIVISION.
21 8	24 0	25 8	11 6	11 6	12 0	12 10 g	12 10	10 12	Panga. 13 2 6	3 2 6	3 8 0	Bhagalpur.	35	
30 0	32 0	...	9 8	10 0	9 0	11 0 h	11 0	10 0	Panga. 3 4 0	3 4 0	4 0 0	Purnea.	36	
28 0	24 0	..	12 0	12 0	13 0	12 0 i	12 0	10 0	Panga. 3 4 0	3 4 0	3 12 0	Malda.	37	
20 0	22 0	23 0	20 0	19 0	20 0	11 8 j	11 0	11 0	Panga. 3 5 0	3 4 0	3 8 0	Sonthal Parganas.	38	
												ORISSA.		
...	...	...	14 7	14 7	19 0	15 0 k	15 0	13 0	Karkatch. 2 8 0	2 8 0	3 0 0	Cuttack.	39	ORISSA DIVISION.
...	...	...	10 0	10 0	10 0	13 0 l	13 0	11 8	Panga. 2 14 0 to 2 15 0	2 14 0 and 2 15 0	3 7 0	Balasore.	40	
...	...	...	25 0	24 0	25 0	10 0 m	10 0	7 8	4 0 0	4 0 0	...	Angul.	41	
...	...	...	9 13	9 13	11 2	16 0 n	16 0	13 4	2 8 0	2 8 0	3 0 0	Puri.	42	
												CHOTA NAGPUR.		
22 0	22 8	21 8	9 12	9 8	9 8	10 8	9 8	9 0	3 10 0	4 0 0	4 3 0	Hazaribagh.	43	CHOTA NAGPUR DIVISION.
23 0	22 0	22 0	7 8 to 8 0	7 4 to 8 0	8 0	11 0 o	11 0	10 0	Panga. 3 10 0	3 10 0	4 0 0	Ranchi.	44	
25 0	25 5	25 14	12 6	13 8	12 15	12 6	12 6	10 11	Panga. ...	...	...	Palamau.	45	
22 0	22 0	26 0	11 0	11 0	12 0	12 0 p	12 0	10 10	3 2 0	3 4 0	3 10 0	Manbhum.	46	
20 0	25 0	16 0	10 0	10 8	10 0	11 0	11 0	9 0	Panga. 3 8 0	3 8 0	4 4 0	Singhbhum.	47	

h. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 11 seers.
i. At Balia Nawabganj the retail price of salt is 13 seers per rupee.
j. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda 10 seers; Jamtara return not received; Pakaur return not received; Rajmahal 12 seers.
k. In the subdivisions the retail prices of salt per rupee are—Jajpur 13 seers; Kendrapara 13 seers panga.
l. At Bhadrak the retail price of salt is 12 seers per rupee.
m. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bissipara 10½ seers.
n. At Khurda the retail price of salt is 15 seers per rupee.
o. At Gumla the retail price of salt is 10 seers per rupee.
p. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

A. EARLE,

Secretary to the Govt. of Bengal.,

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.

Number.	Marts.	Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	5 0	5 8 0	5 4 0	4 0 0	4 0 0	3 12 0	3 0 0	3 0 0	3 0 0	2 8 0	2 10 0	2 6 0
2	Burdwan ...	3 13 0	3 7 0	3 12 0	2 15 3	3 0 3	2 15 0	...	...	...	...	...	...
3	Midnapore ...	3 4 0	3 4 0	3 8 0	2 8 0	2 8 0	3 0 0	...	...	...	...	...	...
4	Pabna ...	6 10 0	6 10 0	6 10 0	2 6 6	2 6 6	3 0 9	2 6 9	2 6 9	2 3 6	...	...	...
5	Rangpur ...	3 8 10	4 7 1	4 0 0	2 7 1	2 7 1	2 12 0	3 5 2	3 5 2	3 4 0	...	...	...
6	Dacca ...	2 14 0	2 14 0	3 10 0	2 8 0	2 8 0	2 12 0	2 12 0	2 4 0	2 8 0	2 12 0	2 4 0	2 0 0
7	Chittagong ...	...	...	...	2 12 0	2 10 0	3 0 0	...	...	...	...	...	...
8	Patna ...	3 0 0	3 0 0	3 9 6	2 8 0	2 8 0	2 13 0	2 5 0	2 5 0	2 10 0	1 7 0	1 6 0	1 15 0
9	Muzaffarpur ...	5 0 0	5 0 0	5 0 0	2 8 0	2 8 0	2 12 0	2 8 0	2 8 0	2 13 9	1 7 3	1 7 3	1 9 6
10	Bhagalpur ...	3 15 0	3 15 0	3 13 0	2 14 0	2 14 0	2 9 0	2 14 0	2 14 0	2 14 0	1 9 3	2 0 0	1 12 0
11	Cuttack ...	4 0 0	4 0 0	3 14 0	1 14 0	1 14 0	2 5 0	2 10 0	2 10 0	2 13 0	...	...	...
12	Ranchi ...	4 3 4	4 3 4	3 10 5	2 10 5	2 12 0	2 5 6	3 1 0 to 4 9 2	2 15 3 to 4 9 2	3 8 0 to 4 7 0	3 10 0	3 10 0	2 8 0

CALCUTTA,
The 22nd February 1904.

Juar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine corocana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
15	16	17	18	19	20	21	22	23	24	25	26
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 6 0	2 4 0	2 4 0	2 10 0	2 8 0	2 6 0	...	...	...	2 8 0	2 8 0	2 12 0
										Country	
...	...	...	...	...	...	...	...	...	2 4 0 to 2 6 0	2 3 0 Patna 2 8 0	2 8 0
...	...	...	...	...	...	...	...	...	2 8 0 to 3 0 0	2 8 0 to 2 14 0	2 6 0 to 2 13 0
...	...	...	...	...	...	...	...	...	2 10 6	2 10 6	2 8 6
...	...	...	...	...	...	...	...	...	2 10 8	2 8 3	2 12 6
...	...	...	...	...	...	...	...	...	2 14 0	2 14 0	3 0 0
...	...	...	...	...	...	...	...	...	3 0 0	3 2 0	3 0 0
1 11 0	1 6 0 to 1 11 0	1 2 0 to 1 15 0	...	...	...	1 0	1 12 0	...	1 13 0	1 11 0	1 10 6
...	...	...	...	...	...	7	1 6 8	1 9 6	2 0 0	1 14 6	2 0 0
...	...	...	...	...	...	...	...	...	2 1 9	2 1 9	1 14 0
										Biri or kalai.	
...	...	...	...	...	...	...	...	...	2 4 0	2 4 0	1 15 6
...	...	...	...	...	...	...	...	...	2 8 0	2 5 6 to 2 8 0	2 3 6 to 2 5 6

PRICE PER MAUND O

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR—CADJAN PEA (*Cajanus indicus*).			LINSEED.			MUSTARD AND RAPESEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
27	28	29	30	31	32	33	34	35	36	37	38
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 4 0	2 4 0	2 2 0	4 8 0	4 8 0	4 4 0	4 10 0	4 2 0	5 12 0	4 6 0	3 14 0	4 12 0
...	...	...	3 8 0	3 10 6	3 14 0	...	...	...	4 0 0	4 4 0	4 8 0
...	...	...	3 12 0	4 0 0	3 8 0 to 3 12 0	4 8 0	4 8 0	5 4 0	Black mustard. 3 14 0 Rapeseed. 2 6 0	3 12 0 2 14 0	4 4 0 to 4 8 0 3 12 0
...	...	...	3 12 0	4 1 0	4 1 3	4 0 0	4 0 0	5 9 0	4 6 0	4 6 0	4 6 0
2 0 0	2 0 0	2 4 0	3 12 5	3 12 5	3 12 0	...	...	...	3 14 0	3 14 0	4 8 0
...	...	...	2 14 0	2 14 0	3 0 0	...	...	...	...	...	...
...	...	...	4 6 0	4 5 0	4 4 0	...	...	...	4 4 0	4 8 0	4 4 0
1 8 0	1 8 6	1 9 0	2 10 0	2 14 0	2 7 0	3 14 0	3 12 0	4 6 0	3 3 0	3 8 0	3 7 0
1 6 3	1 6 3	1 9 6	3 1 3	2 15 3	2 10 6	...	...	...	...	...	...
1 13 9	1 10 6	1 7 0	3 8 0	3 8 0	3 2 0	3 12 0	3 12 0	7 13 0	Mustard. 3 10 0 Rapeseed. 3 0 0	3 9 0 3 3 0	5 5 0 5 0 0
...	...	...	2 10 0	2 10 0	1 15 6	...	...	...	4 13 6	4 13 6	4 1 0
...	...	...	5 0 0 to 5 5 4	5 0 0 to 5 8 2	5 0 0	5 0 0	5 0 0	6 12 0	2 8 0 to 2 12 0	2 8 0 to 3 13 9	3 5 0 to 3 8 0

40 STANDARD SEERS.

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
39	40	41	42	43	44	45	46	47	48	49	50
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
3 12 0	3 8 0	4 4 0	4 4 0	4 0 0	4 4 0	17 0 0	17 0 0	16 0 0	5 6 0	5 6 0	5 4 0
...	...	...	4 0 0	4 8 0	4 0 0	23 0 0	24 0 0	18 8 0	...	...	...
...	...	...	4 4 0 to 4 8 0	4 4 0	3 12 0 to 4 2 0	22 0 0	22 0 0	20 0 0	...	...	...
...	...	...	4 4 0	4 8 0	4 2 0	22 0 0	22 0 0	23 0 0	5 2 6	5 1 6	5 6 0
...	...	...	4 7 1	4 7 1	5 0 0	...	...	...	4 7 1	4 7 1	4 12 0
...	...	...	7 0 0	7 0 0	5 0 0	...	...	...	5 4 0	5 4 0	5 0 0
...	...	...	6 4 0	6 6 0	4 4 0	17 12 0	17 12 0	15 0 0	...	...	...
3 6 0	3 6 0	3 15 0	3 4 0	3 4 0	2 12 0	19 0 0	20 0 0	16 0 0	5 0 0	3 8 0 to 4 8 0	3 4 0
...	...	...	2 10 6	2 10 6	2 1 6	...	...	...	...	...	...
...	...	...	3 10 0	3 4 6	3 12 0	25 10 0	25 4 0	17 0 0	...	...	...
4 2 6	4 2 6	3 14 0	4 2 0	4 2 0	4 8 0	20 0 0	20 0 0	22 0 0	...	...	...
...	...	...	3 5 4 to 3 10 0	3 5 3 to 3 10 0	3 1 0	26 0 0	26 10 6	20 0 0	...	...	...

Ghi (clarified butter).			Tobacco Leaf.			Hides (cow).			Grass.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
51	52	53	54	55	56	57	58	59	60	61	62
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
						Per 100 pieces.					
39 0 0	39 0 0	39 0 0	9 0 0	8 0 0	7 0 0	250 0 0	250 0 0	250 0 0	1 2 0	1 2 0	1 0 0
32 0 0	32 0 0	28 0 0	...	...	...	...	...	...	...	...	...
				Madhukhali.			Uncleaned hide per piece.				
32 8 0	32 8 0	29 8 0 to 30 0 0	8 10 0	8 10 0	5 12 0 to 6 4 0	2 0 0 to 3 2 0	2 12 0 to 3 6 0	1 4 0 to 3 0 0	...	...	...
				Pulta.			Cleaned hide per piece				
			11 12 0	11 12 0	8 0 0	3 0 0 to 3 10 0	3 0 0 to 3 10 0	1 8 0 to 3 4 0	...	...	...
53 0 0	53 0 0	53 0 0	11 4 0	11 4 0	8 0 0	...	...	...	...	...	...
32 14 2	32 14 6	36 0 0	6 3 6	6 3 6	10 0 0	...	...	...	0 3 0	0 3 0	2 6 0
						Per maund.					
40 0 0	40 0 0	40 0 0	7 8 0	7 8 0	7 8 0	25 0 0	25 0 0	25 0 0	0 5 0	0 5 0	0 5 0
						Per maund.					
36 0 0	35 8 0	31 0 0	12 0 0	12 4 0	11 0 0	17 4 0	17 4 0	16 0 0	...	...	...
27 0 0	27 0 0 to 28 0 0	26 0 0	4 0 0	4 0 0	4 0 0	...	...	...	0 5 0	0 5 0	0 5 0
29 1 6	29 1 6	25 9 6	8 0 0	8 0 0	8 0 0	...	...	...	...	...	...
31 11 0	31 11 0	36 5 0	5 1 0	5 1 3	5 0 0	...	...	...	...	...	...
						Per maund.					
33 12 0	33 12 0	31 14 6	4 4 0	4 4 0	4 4 0	25 0 0	25 0 0	25 0 0	0 7 0	0 7 0	0 8 6
						Per piece.					
30 7 6 to 35 8 10	30 7 6 to 35 8 10	26 10 6 to 30 7 6	6 10 0 to 13 5 0	6 10 0 to 13 5 0	6 10 0 to 13 5 3	1 8 0	1 8 0	1 8 0	0 4 4	0 4 4	0 4 0

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in the undermentioned Marts of Bengal on the 15th February 1904.

STRAW.			JUAR STALKS.			PRICE PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 0 0	1 0 0	0 12 0	...	...	...	5 4 0	5 4 0	5 4 0	0 8 0	0 8 0	0 8 0	2 10 0	Panga. 2 10 0	3 5 0	1. Calcutta.
0 12 0	0 8 0	0 8 0	...	...	...	...	...	...	0 5 0	0 5 0	0 7 0	3 0 0	Panga. 2 14 0	3 5 0	2. Burdwan.
0 10 0	0 10 0	1 4 0	...	...	...	3 0 0 to 4 0 0	3 0 0 to 4 0 0	3 12 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 14 0 to 2 15 0	2 14 0	3 7 0	3. Midnapore.
1 0 0	1 0 0	1 0 0	...	...	...	7 0 0	7 0 0	7 0 0	0 6 0	0 6 0	0 5 0	3 4 3	Panga. 3 4 3	3 11 0	4. Pabna.
0 12 0	0 12 0	0 7 0	...	...	...	7 4 0	7 4 0	7 0 0	0 8 0	0 8 0	0 5 0	3 5 2	Panga. 3 5 2	3 14 0	5. Rangpur.
...	...	...	...	...	...	5 0 0	5 0 0	5 4 0	0 5 9	0 5 0	0 5 0	3 4 0	Panga. 3 4 0	3 12 0	6. Dacca.
...	...	...	...	...	...	4 8 0	4 6 0	4 8 0	...	...	...	2 10 0	Panga. 2 10 0	3 6 0	7. Chittagong.
0 5 0	0 5 0	0 4 0	...	...	...	4 4 0	4 4 0	4 0 0	0 5 0	0 5 6	0 7 0	3 0 0	Panga. 3 0 0	3 10 0	8. Patna.
...	...	...	...	...	...	5 11 6	5 11 6	5 11 6	0 4 0	0 4 0	0 4 0	3 3 0	Panga. 3 3 0	4 0 0	9. Muzaffarpur.
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 3	0 5 3	0 5 9	3 2 6	Panga. 3 2 6	3 8 0	10. Bhagalpur.
0 7 0	0 7 0	0 8 0	...	...	...	4 5 0	4 5 0	4 8 0	0 4 6	0 4 6	0 4 0	2 8 0	Karkatch. 2 8 0	3 0 0	11. Cuttack.
0 4 0 to 0 6 0	0 4 0 to 0 6 0	0 4 0 to 0 5 0	...	...	...	6 0 0	6 0 0	5 10 0	0 5 0	0 5 0	0 4 0	3 10 0	Panga. 3 10 0	4 0 0	12. Ranchi.

A. EARLE,

Secretary to the Govt. of Bengal.

Meteorological Report of the Province of B

STATION OFSER

Meteorological Division.	Division.	District.	Representative stations.	Air Pressure. Highest, 8 A.M., barometer reading.	Air Pressure. Lowest, 8 A.M., barometer reading.	Air Pressure. Mean, 8 A.M., reduced to 32°.	Air Pressure. Mean reduced to sea-level and constant gravity, Lat. 45°.	Air Pressure. Variation from normal mean.	Wind. Mean direction at 8 A.M.	Wind. Mean velocity in miles daily.	Temperature. Highest of month.	Temperature. Lowest of month.	Temperature. Mean daily maximum temperature.	Temperature. Mean daily minimum temperature.	Temperature. Mean daily temperature.	Temperature. Variation from normal mean
South-West Bengal.	Burdwan	Burdwan	Burdwan	30·149	29·802	29·989	30·043	0	N27°W	18	84·1	49·8	78·9	54·3	66·6	−0·3
			Raniganj	29·924	29·565	29·757	30·069	+·020	N45°W	26	83·1	47·5	78·7	52·1	65·4	−0·8
		Birbhum														
		Bankura	Bankura	29·925	29·581	29·769	30·038	+·022	N72°W	31	84·1	48·8	78·6	53·5	66·1	−0·1
		Midnapore	Midnapore	30·094	29·765	29·938	30·043	−·008	N14°W	44	86·8	50·6	81·1	55·1	68·1	−0·1
		Hooghly	.....													
		Howrah	.....													
	Presidency	24-Parganas	Saugor Island	30·209	29·882	30·056	30·027	+·001	N22°E	175	82·0	52·4	77·1	58·3	67·7	−0·3
		Calcutta	Calcutta	30·234	29·889	30·075	30·043	+·010	N7°W	46	83·4	48·4	78·0	54·2	66·1	−0·1
		Nadia	Krishnagar	30·222	29·857	30·060	30·059	+·039	N41°W	33	90·5	45·7	78·5	51·1	64·8	+0·1
		Murshidabad	Berhampore	30·183	29·844	30·026	30·046	+·008	N54°W	24	81·2	48·1	75·9	53·1	64·5	−0·6
		Jessore	Jessore	30·212	29·880	30·060	30·041	+·015	N8°E	35	81·6	46·6	77·1	51·2	64·2	−1·3
		Khulna	.....													
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	30·186	29·839	30·022	30·045	+·017	N14°E	17	79·9	46·1	75·7	51·6	63·7	+0·9
		Dinajpur	Dinajpur	30·124	29·777	29·967	30·055	+·017	N48°W	31	79·6	42·9	75·5	48·4	61·8	−0·6
		Jalpaiguri	Jalpaiguri	29·954	29·632	29·794	30·054	+·005	N3°E	15	76·0	43·5	73·4	50·8	62·2	+0·7
		Darjeeling	Darjeeling	23·177	22·901	23·040	—	+·021	E	80	55·4	33·9	48·5	35·9	42·2	+1·1
		Cooch Behar	Cooch Behar	30·095	29·776	29·935	30·059	—	N86°E	22	77·5	45·5	74·6	52·2	63·4	—
		Rangpur	Rangpur	30·131	29·793	29·967	30·035	+·019	S18°W	22	79·6	42·8	74·6	50·3	62·5	+0·7
		Bogra	Bogra	30·166	29·842	30·013	30·031	+·020	N50°W	41	80·3	45·8	75·8	50·9	63·4	−0·7
		Pabna	Sirajganj	30·194	29·872	30·044	30·045	+·018	N45°W	26	80·1	46·8	76·1	52·3	64·2	+0·1
East Bengal.	Dacca	Dacca	Narayanganj	30·204	29·905	30·057	30·032	+·015	N33°W	37	80·6	49·3	77·3	55·3	66·3	−0·1
		Mymensingh	Mymensingh	30·172	29·868	30·028	30·045	+·010	N68°E	23	78·3	45·5	h76·1	53·6	h 64·7	+1·1
		Faridpur	Faridpur	30·185	29·880	30·038	30·036	−·004	N29°W	38	81·6	47·2	77·1	151·4	64·2	+0·4
		Backergunge	Barisal	30·194	29·916	30·056	30·015	−·001	N14°W	43	83·3	49·2	78·1	54·0	66·1	+0·1
	Chittagong	Tippera	Comilla	30·174	29·905	30·044	30·029	+·014	N	26	82·4	45·1	79·1	52·1	65·6	0
		Noakhali	Noakhali	30·156	29·883	30·022	30·014	+·012	N15°E	45	81·6	45·3	78·2	51·4	64·9	−0·2
		Chittagong	Chittagong	30·109	29·857	29·971	30·011	−·005	N41°E	81	82·4	49·1	78·7	53·8	66·3	−0·6
		Chittagong Hill Tracts	.....													
Bihar.	Patna	Patna	Bankipore	30·101	29·733	29·917	30·067	+·004	S59°W	93	79·9	43·6	73·4	50·0	61·7	+0·1
		Gaya	Gaya	29·895	29·550	29·719	30·074	+·012	S21°W	88	81·3	44·0	75·8	50·4	63·1	−0·7
		Shahabad	Deori	29·911	29·557	29·732	30·063	−·004	S32°W	85	81·5	47·1	75·8	53·0	64·4	+0·6
			Buxar	30·035	29·714	g29·870	g30·084	+ 028	S39°W	g 115	80·0	43·3	g74·0	g 49·9	g 62·0	−0·1
			Arrah	30·086	29·728	29·907	30·065	+·033	N42°W	44	78·4	43·2	73·1	d 46·2	d 59·6	−1·9
		Saran	Chapra	30·074	29·718	29·896	30·047	+·009	S14°W	46	80·5	42·8	74·2	48·8	61·5	−0·1
		Champaran	Motihari	30·062	29·701	29·880	30·078	+·038	N60°W	67	79·8	?	73·7	?	?	?
		Muzaffarpur	Muzaffarpur	30·101	29·740	29·913	30·060	+·025	N77°W	38	79·7	39·8	73·4	47·8	60·6	—
		Darbhanga	Darbhanga	30·100	29·731	29·920	30·054	+·007	N72°W	30	78·7	44·3	73·4	50·6	62·0	−0·4
	Bhagalpur	Monghyr	.....													
		Bhagalpur	Bhagalpur	30·112	29·742	29·930	30·052	+·023	S63°W	47	80·3	41·6	75·2	49·5	62·4	+0·2
		Purnea	Purnea	30·141	29·781	29·967	30·058	+·013	N72°W	40	79·0	39·0	74·6	46·2	60·4	−1·1
		Malda	Malda	30·156	29·808	29·994	30·023	−·006	N21°W	85	78·1	43·5	74·5	50·3	62·4	−0·9
		Sonthal Parganas	Naya Dumka	29·750	29·398	29·584	30·067	+·013	N63°W	37	80·8	43·7	75·7	50·0	62·8	−0·6
Orissa.	Orissa	Cuttack	Cuttack	30·166	29·843	30·012	30·039	+·010	S63°W	35	88·4	54·1	82·5	58·8	70·7	−1·9
			False Point	30·211	29·904	30·068	30·032	+·007	N35°W	123	85·4	48·5	78·4	56·6	67·5	−1·2
		Balasore	Balasore	30·197	29·857	30·036	30·032	−·010	N51°W	32	86·4	48·4	80·6	53·9	67·3	−1·9
		Puri	Puri	30·229	29·921	30·068	30·031	+·019	N21°W	e 220	85·7	56·6	78·9	61·7	70·3	—
			Gopalpur	30·229	29·920	30·075	30·037	+·025	N36°W	220	86·2	56·0	78·9	60·5	69·8	−1·9
Chota Nagpur.	Chota Nagpur.	Hazaribagh	Hazaribagh	28·159	27·848	28·013	30·068	+·004	N74°W	150	83·0	43·6	74·2	51·3	62·7	+1·0
		Ranchi	Ranchi	28·038	27·745	27·893	30·073	+·010	N60°W	122	80·5	44·2	74·5	51·4	63·0	+0·3
		Palamau	Daltonganj	29·546	29·205	29·367	30·105	—	N7°W	62	84·8	38·9	77·7	46·2	62·0	—
		Manbhum	Purulia	29·406	30·064	29·245	30·057	—	N66°W	74	83·6	47·5	78·4	52·7	65·6	—
		Singhbhum	Chaibassa	29·451	29·131	29·302	30·063	+·010	S82°W	19	86·8	47·8	79·9	52·8	66·4	−0·8
Assam.	.....	Dibrugarh	Dibrugarh	29·923	29·606	29·750	30·089	—	N20°E	12	75·1	41·9	70·5	48·0	59·3	—
		Sibsagar	Sibsagar	29·953	29·618	29·770	30·086	+·001	N	34	74·3	42·0	69·0	48·0	58·5	−1·9
		Tezpur	Tezpur	30·022	29·694	29·842	30·071	—	N72°E	84	77·0	46·0	72·9	51·3	62·1	—
		Kamrup	Gauhati	30·073	29·742	29·903	30·067	—	N45°E	41	77·6	44·1	73·9	50·4	62·2	—
		Goalpara	Dhubri	30·128	29·801	29·970	30·049	+·006	N69°E	113	78·1	45·8	74·5	50·9	62·7	−0·7
		Cachar	Silchar	30·139	29·856	29·988	30·052	+·008	S79°E	29	80·4	46·5	78·4	51·7	65·0	0
		Khasi and Jaintia Hills.	Shillong	25·325	25·016	25·171	—	—	S26°W	34	67·6	33·0	62·2	38·2	52·0	—
			Cherrapunji	25·806	25·636	25·763	—	—	N18°E	29	65·8	43·0	60·3	46·0	53·2	—

(a) Mean of 30 days. | (b) Mean of 29 days. | (c) Mean of 28 days. | (d) Mean of 21 days. | (e) Mean of 26 days

Bengal, for the month of January 1904.

ATIONS.					DISTRICT OBSERVATIONS.										
HUMIDITY.		CLOUD.			RAINFALL—										
					Of month.					Since 16th of October 1903.					
Mean, 8 A.M.	Variation from normal mean.	Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.	Rainfall.	Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.	DISTRICT.
79	+4	(b)0·5	−1·1	Nil	Nil	0·41	−0·41	0·00	0·85	4·13	2·36	+1·77	3·60	3·19	Burdwan.
73	—	0·2	—	Nil											
					Nil	0·42	−0·42	0·00	0·90	3·23	2·42	+0·80	3·50	3·03	Birbhum.
67	—	0·4	—	Nil	Nil	0·30	−0·30	0·00	0·82	3·23	2·06	+1·17	3·90	3·31	Bankura.
73	—	0·2	—	Nil	Nil	0·24	−0·24	0·00	0·59	3·59	2·80	+0·79	4·42	3·11	Midnapore.
					Nil	0·36	−0·36	0·00	0·86	4·19	2·59	+1·60	6·00	3·71	Hooghly.
	•				Nil	0·29	−0·29	0·00	0·64	2·89	2·15	+0·74	5·00	3·44	Howrah.
90	+2	(e)0·8	−1·5	Nil	Nil	0·38	−0·38	0·00	0·83	3·91	3·36	+0·55	5·00	4·18	24-Parganas.
85	+1	(a)0·8	−1·1	Nil	Nil	0·29	−0·29	0·00	0·78	4·88	2·32	+2·56	7·00	4·02	Calcutta.
77	—	0·7	—	Nil	Nil	0·40	−0·40	0·00	0·81	4·65	2·76	+1·89	4·80	3·42	Nadia.
84	+4	1·2	−0·5	Nil	0·02	0·45	−0·43	0·11	0·93	5·44	2·31	+3·13	3·86	3·17	Murshidabad.
83	0	(a)0·4	−1·5	Nil	Nil	0·43	−0·43	0·00	0·85	1·82	3·23	−1·41	4·60	3·97	Jessore.
					Nil	0·34	−0·34	0·00	0·67	2·84	3·42	−0·58	4·80	3·98	Khulna.
85	—	0·8	—	Nil	0·29	0·46	−0·17	1·17	0·95	4·87	1·97	+2·92	4·00	2·97	Rajshahi.
88	—	(a)0·3	—	0·02	Nil	0·41	−0·41	0·00	0·88	3·25	1·33	+1·92	2·20	2·51	Dinajpur.
89	—	(h)1·5	—	Nil	0·05	0·63	−0·58	0·17	1·43	1·87	3·14	−1·27	2·34	4·37	Jalpaiguri.
74	0	(g)2·9	−2·2	0·72	0·68	0·83	−0·15	2·00	1·65	1·61	2·86	−1·25	4·33	4·62	Darjeeling.
92	—	(b)1·4	—	0·04	0·05	0·41	−0·36	0·20	0·99	1·17	2·01	−0·84	2·60	3·07	Cooch Behar.
93	—	(h)0·5	—	0·02	0·02	0·41	−0·39	0·00	0·94	3·61	2·10	+1·51	2·25	2·52	Rangpur.
85	—	(f)0·9	—	0·24	0·68	0·49	+0·19	1·00	0·93	3·76	2·85	+0·91	3·25	2·98	Bogra.
90	—	(c)1·0	—	0·50	0·25	0·43	−0·18	0·50	0·94	5·69	2·68	+3·01	3·50	3·96	Pabna.
90	+8	(d)2·4	+0·8	Nil	0·17	0·49	−0·32	0·20	1·10	3·88	3·28	+0·60	4·00	4·53	Dacca.
89	—	?	—	0·68	0·51	0·47	+0·04	0·78	1·08	5·57	2·84	+2·73	4·12	3·91	Mymensingh.
89	—	(a)0·8	—	Nil	Nil	0·51	−0·51	0·00	1·00	2·00	3·25	−1·25	3·67	4·27	Faridpur.
88	—	0·4	—	Nil	Nil	0·42	−0·42	0·00	0·87	4·98	4·46	+0·52	5·15	4·68	Backergunge.
87	—	(b)0·4	—	0·01	Nil	0·48	−0·48	0·00	0·93	4·57	3·47	+1·10	4·38	4·58	Tippera.
89	—	(a)0·6	—	Nil	Nil	0·43	−0·43	0·00	0·86	8·20	5·17	+3·03	6·75	4·90	Noakhali.
91	+3	(a)0·3	−1·3	Nil	Nil	0·33	−0·33	0·00	0·46	8·44	6·13	+2·31	8·88	5·22	Chittagong.
					Nil	0·29	−0·29	0·00	0·48	7·49	5·52	+1·97	8·50	5·53	Chittagong Hill Tracts.
84	+5	(c)0·7	−1·4	0·37	0·58	0·77	−0·19	1·83	1·40	1·12	2·11	−0·99	3·50	3·04	Patna.
72	+7	1·0	−1·2	0·51	0·29	0·70	−0·41	1·22	1·28	1·67	1·90	−0·23	3·66	2·97	Gaya.
71	—	(k)0·5	—	0·06											
78	—	(e)1·4	—	1·51	0·68	0·78	−0·10	1·00	1·48	0·98	2·47	−1·49	2·18	3·28	Shahabad.
85	—	(a)0·4	—	1·06											
89	—	(f)0·5	—	0·51	0·31	0·72	−0·41	1·67	1·37	0·65	1·88	−1·23	2·67	2·63	Saran.
86	—	0·6	—	0·22	0·17	0·72	−0·55	0·50	1·44	0·30	1·66	−1·36	1·00	2·69	Champaran.
88	—	(b)0·3	—	0·10	0·17	0·77	−0·60	0·71	1·37	0·46	1·82	−1·36	1·71	2·63	Muzaffarpur.
89	+6	(a)0·7	−0·5	0·03	0·08	0·74	−0·66	0·40	1·31	0·67	1·66	−0·99	1·60	2·43	Darbhanga.
					0·31	0·77	−0·46	1·00	1·46	1·87	1·88	−0·01	2·50	2·74	Monghyr.
76	—	(d)0·1	—	0·30	0·25	0·66	−0·41	0·63	1·31	1·72	1·67	+0·05	2·26	2·60	Bhagalpur.
91	+6	(c)0·4	−1·0	0·10	0·01	0·46	−0·45	0·14	1·01	2·01	1·43	+0·58	1·28	2·18	Purnea.
87	—	(a)0·7	—	0·25	0·27	0·64	−0·37	0·75	1·03	3·03	1·97	+1·06	2·75	2·36	Malda.
73	—	0·7	—	Nil	0·15	0·62	−0·47	0·35	1·17	3·04	2·19	+0·85	2·88	2·90	Santhal Parganas.
80	+2	(a)1·1	−0·4	Nil	Nil	0·30	−0·30	0·00	0·51	6·08	4·59	+1·49	5·76	5·41	Cuttack.
89	−1	(f)1·5	−0·9	Nil											
79	—	(a)0·4	—	0·07	0·01	0·35	−0·34	0·00	0·59	6·01	3·68	+2·33	4·84	4·58	Balasore.
86	—	(b)0·9	—	Nil	0·01	0·22	−0·21	0·00	0·41	7·26	6·09	+1·17	7·67	6·08	Puri.
84	—	0·6	—	0·03											
66	−4	0·6	−1·3	0·11	0·17	0·71	−0·54	0·83	1·32	2·85	2·34	+0·51	3·83	3·26	Hazaribagh.
61	—	0·6	—	Nil	Nil	0·45	−0·45	0·00	0·95	3·60	1·86	+1·74	4·00	3·27	Ranchi.
69	—	0·4	—	0·07	0·16	0·82	−0·66	0·50	1·42	1·44	2·54	−1·10	2·30	3·65	Palamau.
67	—	(a)0·1	—	Nil	Nil	0·47	−0·47	0·00	1·11	3·58	1·84	+1·74	3·14	3·26	Manbhum.
83	—	0	—	Nil	Nil	0·24	−0·24	0·00	0·68	4·42	1·78	+2·64	4·00	3·37	Singhbhum.
94	—	3·2	—	2·16											
99	+2	3·9	−1·6	0·95											
93	—	3·2	—	0·32											
97	—	3·3	—	0·03											
94	+3	1·3	−0·6	Nil											
88	−1	1·7	−1·8	0·53											
69	—	1·1	—	Nil											
69	—	1·6	—	0·04											

(f) Mean of 24 days. | (g) Mean of 27 days. | (h) Mean of 17 days. | (i) Mean of 19 days. | (k) Mean of 22 days.

Table of Rainfall recorded at station

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
South-West Bengal.	Burdwan.	Burdwan	Kalna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Burdwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Katwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raniganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mankur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Birbhum	Suri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hetampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rampur Hat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bolpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Murari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Labpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura	Bankura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Vishnupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Maliara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Khatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Indas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kotalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Onda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gangajalghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sonamukhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore	Contai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tamluk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Midnapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ghatal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kukrahaty	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Garhbeta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Panskura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dantan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hooghly	Serampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Arambagh (Jahanabad).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah	Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mohesreka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Uluberia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Amta	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Presidency.	24-Parganas	Saugor Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Budge-Budge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Canning Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Alipore (Obsy.)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barrackpore...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barasat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Basirhat	...	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nadia	Ranaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Krishnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chuadanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Meherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kushtia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murshidabad	Kandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Berhampore...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Lalbagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Azimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
			Jangipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...
			Lalgola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Akriganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Patkabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dumkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore	Narail	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jessore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jhenida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Magura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna	Satkhira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bagerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kaliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nakipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dumuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rampal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kalaroa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Paikgacha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mollahat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Morelganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Bengal.	Rajshahi.	Rajshahi	Boalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nator	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	...
			Naugaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	...
			Manda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...
			Mahadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...
			Tanor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinajpur	*Nithpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
			Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gangarampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Churaman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dinajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Balughat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Thakurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Setabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Atwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Birganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Parbatipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in January 1904.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 31st Jan. 1904.	Average rainfall from 16th Oct. up to 31st Jan.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·67	Nil	0·40	Nil	2·73	2·60	Kalna ...	Burdwan.	Burdwan.	SOUTH-WEST BENGAL.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·81	Nil	0·38	Nil	4·51	2·75	Burdwan.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·40	Nil	6·25	2·55	Katwa.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·97	Nil	0·43	Nil	2·64	2·17	Raniganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·42	Nil	4·55	1·72	Mankur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·88	Nil	0·44	Nil	2·81	3·43	Suri ...	Birbhum.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·47	Nil	3·60	2·08	Hetampur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·07	Nil	0·57	Nil	5·02	2·37	Rampur Hât.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·39	Nil	3·00	2·03	Bolpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·34	Nil	2·05	1·96	Murari.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·83	Nil	0·27	Nil	2·85	2·58	Labpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·06	Nil	0·33	Nil	3·49	2·43	Bankura ...	Bankura.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·76	Nil	0·29	Nil	3·11	2·07	Vishnupur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·35	Nil	2·27	1·95	Maliara.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·85	Nil	0·32	Nil	2·85	2·51	Khatra.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·94	Nil	0·31	Nil	4·10	1·67	Indas.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·30	Nil	4·20	1·90	Kotalpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·81	Nil	0·18	Nil	2·90	1·43	Onda.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·38	Nil	2·25	1·99	Gangajalghati.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·53	Nil	0·15	Nil	4·25	2·50	Raipur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·41	Nil	2·87	2·16	Sonamukhi.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·48	Nil	0·24		4·62	5·50	Contai ...	Midnapore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·60	Nil	0·26	Nil	2·49	2·85	Tamluk.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·94	Nil	0·55	Nil	2·73	3·55	Midnapore.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·33	Nil	2·64	1·81	Ghatal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·22	Nil	3·41	2·06	Kukrahaty.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·73	Nil	0·26	Nil	4·79	2·14	Garhbeta.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·01	Nil	2·61	1·95	Panskura.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·14	Nil	0·04	Nil	5·12	2·48	Dantan.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·37	Nil	4·44	2·88	Serampore ...	Hooghly.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·88	Nil	0·38	Nil	4·66	2·67	Hooghly.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·79	Nil	0·33	Nil	3·46	2·22	*Arambagh* (Jahanabad).			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·81	Nil	0·41	Nil	3·00	2·78	Howrah ...	Howrah.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·68	Nil	0·35	Nil	2·66	2·03	Mohesreka			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·44	Nil	0·10	Nil	3·01	1·62	Ulubaria.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·01	?	0·01	4·14	?	*Amta.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·74	Nil	0·28	Nil	4·86	5·57	Saugor Island	24-Parganas.	Presidency.	
...	...	...	...	...	...	...	...	...	...	...	Nil	0·83	Nil	0·42	Nil	2·81	3·21	Diamond Harbour.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	0·05	?	0·05	3·28	?	*Budge-Budge.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·73	Nil	0·28	Nil	5·62	3·10	Canning Town.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·78	Nil	0·29	Nil	4·88	2·32	Alipore (Obsy).			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·38	Nil	3·79	2·79	Barrackpore.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·45	Nil	4·15	2·94	Dum-Dum.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·97	Nil	0·47	Nil	3·00	3·08	Barasat.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·73	0·01	0·36	0·01	3·13	2·79	Basirhat.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·63	Nil	0·43	Nil	5·76	2·73	Ranaghat ...	Nadia.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·81	Nil	0·43	Nil	6·47	2·42	Krishnagar.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·77	Nil	0·38	Nil	4·13	3·10	Chuadanga.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·97	Nil	0·40	Nil	3·78	2·58	Meherpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·36	Nil	3·08	2·98	Kushtia.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·96	Nil	0·46	Nil	4·92	2·49	Kandi ...	Murshidabad.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·06	Nil	0·47	Nil	5·23	2·28	Berhampore.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·68	Nil	0·30	Nil	8·90	2·15	Lalbagh.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·82	Nil	0·53	Nil	6·24	2·13	Azimganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·97	0·04	0·54	0·04	3·54	2·22	Jangipur.			
...	...	...	...	...	...	...	...	...	...	...	1	1·11	0·17	0·57	0·17	3·92	2·72	Lalgola.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·21	Nil	0·58	Nil	5·33	2·53	Akriganj.			
...	...	...	...	...	...	...	...	...	...	...		0·54		0·21			2·01	Patkabari.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·05	Nil	0·41	Nil	5·55	2·24	Dumkal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·03	Nil	0·59	Nil	1·92	3·45	Narail ...	Jessore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·48	Nil	2·17	3·90	Jessore.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·38	Nil	1·47	3·12	Jhenidah.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·76	Nil	0·37	Nil	1·76	2·79	Magura.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·65	Nil	0·35	Nil	1·77	2·89	Baugaon.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·83	Nil	0·39	Nil	2·62	2·93	Satkhira ...	Khulna.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·79	Nil	0·52	Nil	5·07	4·04	Bagerhat.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·45	Nil	1·96	3·23	Khulna.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·65	?	*Kaliganj.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·18	Nil	0·07	Nil	2·91	3·47	Nakipur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·63	?	*Dumuria.*			
...	...	...	...	...	...	...	...	...	...	0·01	Nil	0·45	0·01	0·24	0·01	1·67	3·43	Rampal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·68	?	*Kalaroa.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·50	?	*Paikgacha.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·35	?	*Mollahat.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	8·40	?	*Morelganj.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·79	?	*Tala.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·85	Nil	0·34	Nil	3·81	2·15	Boalia ...	Rajshahi.	Rajshahi.	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	0·44	1	1·07	0·44	0·61	0·44	4·38	2·64	Nator.			
...	...	...	...	...	...	...	...	...	...	0·15	2	1·24	0·32	0·59	0·17	6·26	2·03	Naugaon.			
...	...	...	...	...	...	...	...	...	...	...		0·87		0·34			1·79	Lalpur.			
...	...	...	...	...	...	...	...	...	...	0·17	2	1·07	0·72	0·59	0·55	5·34	1·58	Manda.			
...	...	...	...	...	...	...	...	...	...	0·12	2	1·09	0·24	0·48	0·12	5·26	1·82	Mahadebpur.			
...	...	...	...	...	...	...	...	...	...	0·40	2	?	0·99	?	0·50	6·09	?	*Taner.*			
...	...	...	...	...	...	...	...	...	...	0·03	Nil	?	0·07	?	0·04	2·88	?	*Nithpur* ...	Dinajpur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	?	?	?	Nil		?	*Nawabganj.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·64	?	*Gangarampur.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·86	Nil	0·49	Nil	3·90	1·32	Churaman.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·04	Nil	0·56	Nil	3·10	1·28	Raiganj.			
...	...	...	...	...	...	...	...	...	...	0·02	Nil	0·84	0·02	0·38	0·02	3·08	1·96	Dinajpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·45	Nil	3·70	1·53	Balughat.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·92	Nil	0·43	Nil	2·48	1·24	Thakurgaon.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·70	?	*Setabganj.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·34	?	*Kampanj.*			
...	...	...	...	...	...	...	...	...	...	0·01	Nil	?	0·01	?	0·01	1·72	?	*Atwari.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·04	?	*Birganj.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·60	?	*Parbatipur.*			

Table of Rainfall recorded at stations

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	2
NORTH BENGAL—*concluded.*	Rajshahi—*concluded.*	Jalpaiguri ...	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Alipur Duars	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Falakata ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Debiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Bhagatpur (*Nagrakatta*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Buxa ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Kalchini ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Darjeeling ...	Siliguri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Darjeeling ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Kalimpong ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Mongpoo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Kurseong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Pedong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Tibet ...	Yatung																			0	
		Cooch Behar	Dinhatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Cooch Behar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0 01	...	
			Mickliganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Mathabhanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Fulbari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Rangpur ...	Bhawaniganj (*Gaibanda*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Rangpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Peerganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Kurigaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Gobindganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Bagdogra (*Nilphamari*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Ulipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Sunderganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Saidpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Bogra ...	Sherpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	0
			Nowkhilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	
			Bogra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	
			Panchbibi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Pabna ...	Pabna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Sirajganj ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0
EAST BENGAL.	Dacca.	Dacca ...	Munshiganj...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Dacca ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Manikganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Jaydebpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Mymensingh...	Kishorganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	
			Atia (*Tangail*) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	
			Mymensingh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Jamalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Netrakona ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Subarnakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Durgapur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Sherpur Town ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Diwanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Nalitabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Faridpur ...	Madaripur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Faridpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Goalundo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Backergunge	Patuakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Pirojpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Barisal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Gaurnadi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Bhola ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Daulatkhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Bauphal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Chittagong.	Hill Tippera ..	Agartala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Tippera ...	Comilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Chandpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Brahmanbari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Ramchandrapur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Nasirnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Daudkandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Kasba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Laksam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Noakhali ...	Noakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Feuny ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Harishpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Ramganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Chhagalnaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Hatya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Lakhmipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chittagong ...	Cox's Bazar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Kutubdia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Satkania ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Kedala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Fenoa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Mirsarai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
		Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Bandarban ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Barkal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

in Bengal in January 1904—*continued.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 31st Jan. 1904.	Average rainfall from 16th Oct. up to 31st Jan.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·97	Nil	0·48	Nil	3·56	2·87	Jalpaiguri ...	Jalpaiguri.	Rajshahi—*concluded.*	North Bengal—*concluded.*
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·53	Nil	1·04	1·99	Alipur Duars.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·21	Nil	0·44	Nil	0·19	1·48	Falakata.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·21	Nil	0·60	Nil	0·86	1·51	Debiganj.			
...	...	...	...	...	...	0·06	0·02	0·18	...	...	1	1·75	0·26	0·61	0·18	0·86	4·74	Bhagatpur (*Nagrakatta*).			
...	...	...	...	...	...	...	...	0·06	...	...	Nil	2·53	0·06	1·10	0·06	4·73	6·25	Buxa.			
...	...	...	...	...	...	...	...	...	...	0·22	1	?	0·22	?	0·22	0·85	?	*Kalchini.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·24	Nil	0·60	Nil	1·21	2·27	Siliguri ...	Darjeeling.		
...	...	...	...	...	...	0·16	0·46	0·10	...	...	3	1·71	0·72	0·76	0·46	1·39	4·08	Darjeeling.			
...	...	...	...	...	...	0·04	0·26	0·09	...	...	1	1·58	0·39	0·86	0·26	0·89	2·16	Kalimpong.			
...	...	...	...	...	...	0·04	0·25	0·04	...	...	2	1·25	0·93	0·86	0·64	1·19	2·52	Mongpoo.			
...	...	...	...	...	...	0·22	0·56	0·16	0·07	...	3	2·09	0·81	0·88	0·36	2·81	2·83	Kurseong.			
...	...	...	...	...	...	0·41	0·52	0·28	...	...	3	2·00	1·21	1·01	0·52	2·19	3·31	Pedong.			
												2·50		0·89			2·59	Yatung ...	Tibet.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·29	Nil	0·56	Nil	1·24	2·21	Dinhatta ...	Cooch Behar.		
...	...	...	...	...	...	...	...	...	...	0·04	Nil	0·90	0·04	0·43	0·04	0·80	2·07	Cooch Behar.			
...	...	...	...	...	...	...	...	...	...	0·02	Nil	0·81	0·03	0·40	0·02	0·79	1·91	Mickliganj.			
...	...	...	...	...	...	...	...	...	...	0·12	1	0·95	0·12	0·37	0·12	1·75	2·10	Mathabhanga.			
...	...	...	...	...	...	...	...	...	...	0·04	Nil	1·00	0·04	0·31	0·04	1·27	1·80	Fulbari.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·42	Nil	3·67	2·25	Bhawaniganj (*Gaibanda*)	Rangpur.		
...	...	...	...	...	...	...	...	...	...	0·02	Nil	0·90	0·02	0·49	0·02	3·04	2·85	Rangpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·71		0·30			1·52	Peerganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·83	Nil	0·51	Nil	3·53	2·48	Kurigaon.			
...	...	...	...	...	...	...	...	...	...	0·05	Nil	1·14	0·05	0·39	0·05	4·10	2·25	Gobindganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·92	Nil	0·50	Nil	2·00	1·90	Bagdogra (*Nilphamari*).			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·07	Nil	0·34	Nil	5·53	1·37	Ulipur.			
...	...	...	...	...	...	...	...	...	...	0·09	Nil	1·00	0·09	0·35	0·09	4·09	2·17	Sunderganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·49	?	*Saidpur.*			
...	...	...	...	...	...	...	...	...	...	1·60	2	0·83	1·86	0·51	1·60	4·14	2·96	Sherpur ...	Bogra.		
...	...	...	...	...	...	...	...	...	...	0·58	1	1·00	0·62	0·50	0·58	3·11	2·93	Nowkhilla.			
...	...	...	...	...	...	...	...	...	...	0·18	1	1·06	0·24	0·51	0·18	3·62	3·64	Bogra			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·83	Nil	0·43	Nil	4·19	1·84	Panchbibi.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·81	Nil	0·38	Nil	5·49	2·53	Pabna ...	Pabna.		
...	...	...	...	...	...	...	...	...	...	0·42	1	1·07	0·50	0·47	0·42	5·89	2·82	Sirajganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·21	Nil	0·58	Nil	3·61	3·81	Munshiganj ...	Dacca.	Dacca.	East Bengal.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·36	Nil	3·55	2·89	Dacca			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·38	Nil	4·84	3·64	Narayanganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·07	Nil	0·54	Nil	2·23	3·16	Manikganj.			
...	...	...	...	...	...	...	...	...	...	0·85	1	1·33	0·85	0·58	0·85	5·20	2·89	Jaydebpur.			
...	...	...	...	...	...	...	...	...	...	2·27	1	1·23	2·27	0·57	2·27	8·87	2·93	Kishorganj ...	Mymensingh.		
...	...	...	...	...	...	...	...	...	...	0·70	1	1·00	0·71	0·43	0·70	6·15	2·67	Atia (*Tangail*).			
...	...	...	...	...	...	...	...	...	...	0·67	1	1·00	0·68	0·43	0·67	7·71	3·35	Mymensingh.			
...	...	...	...	...	...	...	...	...	...	0·17	1	1·00	0·17	0·50	0·17	2·41	2·84	Jamalpur.			
...	...	...	...	...	...	...	...	...	...	0·19	1	0·83	0·19	0·37	0·19	9·50	3·72	Netrakona.			
...	...	...	...	...	...	...	...	...	0·35	0·14	2	0·80	0·49	0·38	0·35	4·19	2·29	Subarnakhali.			
...	...	...	...	...	...	...	...	...	...	0·04	Nil	1·13	0·04	0·55	0·04	4·74	2·45	Durgapur.			
...	...	...	...	...	...	...	...	...	...	0·04	Nil	1·50	0·04	0·57	0·04	2·24	3·08	Sherpur Town.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·20	Nil	0·45	Nil	3·48	2·24	Diwanganj.			
...	...	...	...	...	...	...	...	...	...	0·24	1	?	0·24	?	0·24	4·65	?	*Nalitabari.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·97	Nil	0·56	Nil	2·87	3·27	Madaripur ...	Faridpur.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·97	Nil	0·48	Nil	1·63	3·34	Faridpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·07	Nil	0·49	Nil	1·66	3·14	Goalundo.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·36	Nil	5·98	4·95	Patuakhali ...	Backergunge.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·33	Nil	3·79	4·25	Pirojpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·54	Nil	5·00	4·25	Barisal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·67	Nil	0·27	Nil	2·96	3·37	Gaurnadi.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·96	Nil	0·49	Nil	4·32	4·35	Bhola.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·23	Nil	7·87	5·14	Daulatkhan.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·43	Nil	4·90	4·95	Bauphal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·06	Nil	0·57	Nil	4·50	4·19	Agartala ...	Hill Tippera.	Chittagong.	
...	...	...	...	...	...	...	...	...	...	...	Nil	1·29	Nil	0·54	Nil	5·67	3·95	Comilla ...	Tippera.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·91	Nil	0·45	Nil	3·14	3·75	Chandpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·23	Nil	0·68	Nil	3·66	3·52	Brahmanbari.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·37	Nil	6·90	3·65	Ramchandrapur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·38	Nil	4·30	3·10	Nasirnagar.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·46	Nil	5·24	2·42	Daudkandi.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·53	Nil	0·26	Nil	5·40	3·35	Kasba.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·73	Nil	0·62	Nil	5·40	3·30	Laksam.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·97	Nil	0·44	Nil	7·25	5·29	Noakhali ...	Noakhali.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·88	Nil	0·48	Nil	12·22	5·44	Fenny.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·37	Nil	10·73	6·23	Harishpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·42	Nil	2·56	3·70	Ramganj.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	9·40	?	*Chhagalnaya.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	10·48	?	*Hatya.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·22	?	*Lakhmipur.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·70	Nil	0·48	Nil	9·01	6·96	Cox's Bazar ...	Chittagong.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·68	Nil	0·41	Nil	8·30	5·35	Chittagong.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·48	Nil	10·20	7·72	Kutubdia.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·26	Nil	8·09	5·97	Satkania.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	Nil	0·28	Nil	7·59	5·59	Kodala.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·23	Nil	7·23	5·89	Fenoa.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·14	Nil	8·70	5·43	Mirsarai.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·75	Nil	0·43	Nil	6·37	5·06	Rangamati ...	Chittagong Hill Tracts.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·20	Nil	0·15	Nil	8·61	5·98	Bandarban.			
											Nil	?	Nil	?	Nil	5·60	?	*Barkal.*			

Table of Rainfall recorded at stations

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BIHAR.	Patna.	Patna	Patna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·22	...
			Dinapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...
			Bihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	0·20	...
			Barh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·28	...
			Bikram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·52	0·37	...
			Hilsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·64	0·30	...
			Islampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...
			Asthawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	0·32	...
		Gaya	Aurangabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·09	...
			Gaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·41	...
			Nawada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·21	...
			Jahanabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	0·37	...
			Arwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	0·11	...
			Daudnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	0·13	...
			Sherghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...
			Rajauli	...																			
			Pakri Barawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·11	...
			Deo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·03	...
		Shahabad	Buxar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·38	0·13	...
			Dehri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·03	...
			Bhabhua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	...
			Sasaram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
			Arrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	0·36	...
			Mohanea	...																			
			Ageaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·37	0·08	...
			Ramgar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...	...
			Koath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·61	0·55	...
			Sikroul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·84	...	...
			Bassowan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...
			Monaharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·05	0·05	...
		Saran	Gopalganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·12	...
			Siwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	0·10	...
			Ekma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...
			Chapra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·40	...
			Hathwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Amnour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·19	...
			Basantpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·11	...
			Darauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·33	...
			Bhoreh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·12	...
			Sripur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·13	...
		Champaran	Motihari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·21	...
			Bettiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...
			Bagaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	0·09	...
			Burhurwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·22	...
			Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...
		Muzaffarpur	Sitamarhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...
			Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...
			Hajipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	0·14	...
			Paru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mahua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...
			Shiuhar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	...
			Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...
		Darbhanga	Tajpur (Samastipur).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·13	...
			Darbhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
			Madhubani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...
			Bahera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...
			Rosera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	...
			Khutauna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...
			Ladonia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...
			Laukahi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr	Begusarai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	0·31	...
			Monghyr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·27	...
			Jamui	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	0·22	...
			Gogri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...
			Jamalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	...
			Shaikhpura																				
			Chakai Bamda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...
			Chupreon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...
			Gidhour	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·70	...
			Kharagpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·35	...
	Bhagalpur.	Bhagalpur	Madhipura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bangaon (Syfabad).																		...	0·16	...
			Supaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...
			Pratapganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·28	...
			Bhagalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·65	...
			Banka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·2C	...
			Colgong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...
			Bansil	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purnea	Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Araria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
			Purnea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gondwara (*Korah*).																		...	...	...
			Barsoe	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Forbesganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kaliaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Malda	Malda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...
			Chanchal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
			Gajol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·62	...
		Santhal Parganas.	Rajmahal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...
			Godda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·69	...
			Pakaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...
			Naya Dumka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Deoghur																				
			Jamtara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mohagama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·50	...
			Nanihat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Bengal in January 1904—*continued.*

22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 31st Jan. 1904.	Average rainfall from 16th Oct. up to 31st Jan.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	2	1·32	0·37	0·72	0·22	0·84	2·27	Patna ...	Patna.	Patna.	BIHAR.
...	...	...	...	...	...	...	...	...	...	1	1·39	0·30	0·68	0·30	0·46	2·20	*Dinapore.*			
...	...	...	...	...	...	...	...	...	...	2	1·53	0·58	0·74	0·38	1·84	2·66	Bihar.			
...	...	...	...	...	...	...	...	...	...	2	1·23	0·38	0·65	0·28	0·68	1·84	Barh.			
...	...	...	...	...	...	...	...	...	...	2	1·29	0·89	0·81	0·52	1·16	2·15	Bikram.			
...	...	...	...	...	...	...	...	...	...	2	1·64	0·94	1·02	0·64	1·74	2·11	Hilsa.			
...	...	...	...	...	...	...	...	...	...	1	?	0·34	?	0·34	1·17	?	*Islampur.*			
...	...	...	...	...	...	...	...	...	...	2	?	0·51	?	0·32	1·71	?	*Asthawan.*			
...	...	...	...	...	...	...	...	...	...	Nil	1·33	0·11	0·65	0·09	1·09	1·89	Aurangabad...	Gaya.		
...	...	...	...	...	...	...	...	...	...	2	1·32	0·51	0·71	0·41	3·20	2·15	Gaya.			
...	...	...	...	...	...	...	...	...	...	1	1·23	0·28	0·70	0·21	2·14	1·81	Nawada.			
...	...	...	...	...	...	...	...	...	...	2	1·29	0·51	0·71	0·37	0·82	1·85	Jahanabad.			
...	...	...	...	...	...	...	...	...	...	2	1·53	0·39	0·82	0·28	0·56	2·06	Arwal.			
...	...	...	...	...	...	...	...	...	...	2	1·13	0·32	0·61	0·19	0·59	1·92	Daudnagar.			
...	...	...	...	...	...	...	...	...	...	1	1·53 0·03	0·21	0·71 0·64	0·21	2·31	1·91 1·93	Sherghati. Rajauli.			
...	...	...	...	...	...	...	...	...	...	1	1·27	0·18	0·73	0·11	1·98	0·54	Pakri Barawan.			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·07	?	0·04	1·35	?	*Deo.*			
...	...	...	...	...	...	...	...	...	...	2	1·65	1·51	0·79	1·38	1·99	2·47	Buxar ...	Shahabad.		
...	...	...	...	...	...	...	...	...	...	Nil	1·35	0·06	0·59	0·03	0·50	2·27	Debri.			
...	...	...	...	...	...	...	...	...	...	1	1·60	0·13	0·69	0·13	0·26	2·51	Bhabhua.			
...	...	...	...	...	...	...	...	...	...	Nil	1·50	0·04	0·58	0·04	0·35	2·13	Sasaram.			
...	...	...	...	...	...	...	...	...	...	2	1·58 1·00	1·06	0·88 1·19	0·70	1·38	2·12 2·67	Arrah. Mohanea.			
...	...	...	...	...	...	...	...	...	...	1	1·56	1·05	0·84	0·97	1·05	2·87	Agaon.			
...	...	...	...	...	...	...	...	...	...	1	1·44	1·00	0·82	1·00	1·53	2·10	Ramagar.			
...	...	...	...	...	...	...	...	...	...	2	1·56	1·16	0·66	0·61	1·29	2·29	Koath.			
...	...	...	...	...	...	...	...	...	...	1	1·33	0·84	0·85	0·84	1·34	2·47	Sikroul.			
...	...	...	...	...	...	...	...	...	...	Nil	1·67	0·06	0·73	0·06	0·06	3·20	Bassowan.			
...	...	...	...	...	...	...	...	...	...	1	1·56	1·10	0·72	1·05	1·48	2·52	Monaharpur.			
...	...	...	...	...	...	...	...	...	...	2	1·32	0·25	0·69	0·13	0·27	1·65	Gopalganj ...	Saran.		
...	...	...	...	...	...	...	...	...	...	2	1·73	0·28	0·83	0·18	0·57	2·23	Siwan.			
...	...	...	...	...	...	...	...	...	...	1	1·14	0·35	0·66	0·35	0·76	2·32	Ekma.			
...	...	...	...	...	...	...	...	...	...	2	1·48	0·51	0·74	0·40	1·20	1·92	Chapra.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·07	?	*Hathwa.*			
...	...	...	...	...	...	...	...	...	...	2	1·00	0·32	0·69	0·19	0·74	2·35	Amnour.			
...	...	...	...	...	...	...	...	...	...	1	1·57	0·17	0·71	0·11	0·40	1·82	Basantpur.			
...	...	...	...	...	...	...	...	...	...	2	?	0·45	?	0·33	0·65	?	*Darauli.*			
...	...	...	...	...	...	...	...	...	...	2	?	0·22	?	0·12	0·22	?	*Bhoreh.*			
...	...	...	...	...	...	...	...	...	...	2	?	0·24	?	0·13	0·28	?	*Sripur.*			
...	...	...	...	...	...	...	...	...	...	1	1·32	0·22	0·57	0·21	0·74	1·46	Motihari ...	Champaran.		
...	...	...	...	...	...	...	...	...	...	Nil	1·24	0·09	0·67	0·09	0·14	1·50	Bettiah.			
...	...	0·02	...	...	...	...	...	...	...	Nil	1·73	0·12	0·90	0·09	0·14	1·86	Bagaha.			
...	...	...	...	...	...	...	...	...	...	1	1·47	0·26	0·72	0·23	0·31	1·80	Burhurwa.			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·08	?	0·08	0·08	?	*Ramnagar.*			
...	...	...	...	...	...	...	...	...	...	1	1·17	0·18	0·69	0·18	0·44	1·72	Sitamarhi ...	Muzaffarpur.		
...	...	...	...	...	...	...	...	...	...	Nil	1·33	0·07	0·79	0·07	0·57	2·26	Muzaffarpur.			
...	...	...	...	...	...	...	...	...	...	2	1·55	0·31	0·77	0·17	0·52	1·98	Hajipur.			
...	...	...	...	...	...	...	...	...	...	Nil	1·47	Nil	0·61	Nil	0·45	1·51	Paru.			
...	...	...	...	...	...	...	...	...	...	1	1·40	0·30	0·83	0·30	0·56	2·05	Mahua.			
...	...	...	...	...	...	...	...	...	...	1	1·29	0·26	0·97	0·26	0·56	2·23	Shiuhar.			
...	...	...	...	...	...	...	...	...	...	Nil	1·36	0·06	0·72	0·06	0·33	0·97	Pupri.			
...	...	...	...	...	...	...	...	...	...	1	1·30	0·18	0·73	0·13	0·56	1·87	Tajpur (Samastipur).	Darbhanga.		
...	...	...	...	...	...	...	...	...	...	Nil	1·30	0·03	0·65	0·03	0·31	1·83	Darbhanga.			
...	...	...	...	...	...	...	...	...	...	Nil	1·21	0·05	0·78	0·05	0·62	1·75	Madhubani.			
...	...	...	...	...	...	...	...	...	...	Nil	1·33	Nil	0·82	Nil	0·55	1·49	Bahera			
...	...	...	...	...	...	...	...	...	...	1	1·40	0·16	0·73	0·16	1·35	1·36	Roserha.			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·08	?	0·08	0·39	?	*Khutauna.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·09	?	0·09	0·29	?	*Ladonia.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·09	?	0·09	0·49	?	*Laukahi.*			
...	...	...	...	...	...	...	...	...	...	2	1·33	0·52	0·69	0·31	1·55	2·13	Begusarai ...	Monghyr.	Bhagalpur.	
...	...	...	...	...	...	...	...	...	...	1	1·29	0·34	0·51	0·27	1·64	1·88	Monghyr.			
...	...	...	...	...	...	...	...	...	...	1	1·23	0·31	0·75	0·22	1·72	1·67	Jamui.			
...	...	...	...	...	...	...	...	...	...	1	1·33	0·20	1·19	0·20	1·60	1·83	Gogri.			
...	...	...	...	...	...	...	...	...	...	1	1·80 0·03	0·28	0·80 0·68	0·28	1·79	1·60 1·83	Jamalpur. Shaikhpura.			
...	...	...	...	...	...	...	...	...	...	1	1·75	0·19	0·83	0·19	2·97	2·45	Chakai Bamda.			
...	...	...	...	...	...	...	...	...	...	Nil	1·43	0·05	0·39	0·05	0·88	1·30	Chupreon.			
...	...	...	...	...	...	...	...	...	...	1	1·50	0·75	0·89	0·70	2·72	2·14	Gidhour.			
...	...	...	...	...	...	...	...	...	...	1	2·00	0·39	1·00	0·35	2·19	2·03	Khargapur.			
...	...	...	...	...	...	...	...	...	...	Nil	1·33 1·00	Nil	0·58 0·34	Nil	0·60	1·65 1·25	Madhipura ... Bangaon (Syfabad).	Bhagalpur.		
...	...	...	...	...	...	...	...	...	...	1	1·28	0·16	0·58	0·16	0·72	1·61	Supaul.			
...	...	...	...	...	...	...	...	...	...	Nil	1·33	0·02	1·16	0·02	0·94	2·00	Pratapganj.			
...	...	...	...	...	...	...	...	...	...	1	1·32	0·30	0·55	0·28	1·87	1·08	Bhagalpur.			
...	...	...	...	...	...	...	...	...	...	1	1·50	0·65	0·69	0·65	3·88	2·10	Banka.			
...	...	...	...	...	...	...	...	...	...	1	1·53	0·20	0·88	0·20	2·15	1·43	Colgong.			
...	...	...	...	...	...	...	...	...	...	1	1·17	0·70	0·71	0·70	3·25	1·63	Bansil.			
...	...	...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·63	Nil	6·95	1·69	Kishanganj ...	Purnea.		
...	...	...	...	...	...	...	...	...	...	Nil	1·03	Nil	0·48	Nil	0·52	1·56	Araria.			
...	...	...	...	...	...	...	...	...	...	1	0·90	0·10	0·47	0·10	1·06	1·92	Purnea.			
...	...	...	...	...	...	...	...	...	...	Nil	1·21	Nil	0·69	Nil	1·24	1·55	Gondwara (*Korah*).			
...	...	...	...	...	...	...	...	...	...	Nil	0·78	Nil	0·15	Nil	2·03	0·82	Barsoe.			
...	...	...	...	...	...	...	...	...	...	Nil	1·38	Nil	0·47	Nil	0·57	1·44	Forbesganj.			
...	...	...	...	...	...	...	...	...	...	Nil	0·67	Nil	0·32	Nil	1·75	1·01	Kaliaganj.			
...	...	...	...	...	...	...	...	...	...	1	0·97	0·25	0·68	0·25	2·91	2·76	Malda ...	Malda.		
...	...	...	...	...	...	...	...	...	...	Nil	1·13	0·02	0·60	0·02	3·59	1·33	Chanchal.			
...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·49	Nil	2·35	1·15	Gajol.			
...	...	...	...	...	...	...	...	...	0·29	2	1·07	0·82	0·80	0·62	3·32	2·63	Sibganj.			
...	...	...	...	...	...	...	...	...	...	1	0·76	0·35	0·37	0·35	1·92	1·45	Rajmahal	Santhal Parganas.		
...	...	...	...	...	...	...	...	...	...	1	1·07	0·59	0·56	0·59	3·69	1·88	Godda.			
...	...	...	...	...	...	...	...	...	0·32	2	0·83	0·62	0·55	0·32	3·18	2·15	Pakaur.			
...	...	...	...	...	...	...	...	...	...	Nil	1·17 1·03	Nil	0·59 0·55	Nil	2·83	2·26 2·42	Naya Dumka. Deoghur.			
...	...	...	...	...	...	...	...	...	...	Nil	0·92	Nil	0·51	Nil	3·08	2·29	Jamtara.			
...	...	...	...	...	...	...	...	...	...	2	?	0·90	?	0·80	3·40	?	*Mohagama.*			
...	...	...	...	...	...	...	...	...	...	Nil	0·53	Nil	0·38	Nil	3·04	1·61	Nanihat.			

Table of Rainfall recorded at station

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
BIHAR—*concld.*	Bhagalpur—*concld.*	Sonthal Parganas—*concld.*	Assenboni	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...
			Katikund ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Madhupur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sarwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sarath ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barkope ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35
			Bhagya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	...
			Mohespore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
			Hiranpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...
			Barharwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
			Sahibganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
			Bario ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·76
ORISSA.	Orissa.	Cuttack ...	Jagatsingpur																			
			Banki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Cuttack ...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			False Point ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kendrapara ..	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jajpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dharmsala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Salepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balasore ..	Akhyapada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chandbali ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhadrak ..	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Soro ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Balasore ...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jellasore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Baliapal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Eram—Basudebpur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Turigaria ...																			
			Banuth ...																			
		Angul ...	Angul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bissipara ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chhendipada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tikerpara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kumarkhole	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Orissa Tributary Mahals.	Baramba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kunjabongar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dhenkanal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Baisinga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Keonjhar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Anandpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raripada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Narsingpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nayagarh ...																			
			Pal Lahera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Talcher ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Athmalik ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hindol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Boad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Puri ...	Puri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Khurda ...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhanpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gop ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Satpara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Piplı ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kanas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh ...	Pachamba (*Giridih*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
			Hazaribagh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
			Barhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·17
			Chatra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	0·28
			Kharagdiha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·08
			Ramgar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kodarma ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·28
		Ranchi ...	Lohardaga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ranchi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Silli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Palkot ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bano ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tamar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kurdeg ...																			
			Gumla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chainpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chota Nagpur Tributary States.	Sirguja ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jashpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gangpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palamau ...	Palamau (*Daltonganj*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...
			Balumath ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Husainabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27
			Garhwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	0·03
			Mahuadanr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Panki ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Latehar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nagarutari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ranka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·24
			Chattarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Manbhum ...	Purulia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·32
			Gobindpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raghunathpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barabhbhum ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jhalda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pandra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Singhbhum ...	Chaibassa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chakradharpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ghatsila ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Baharagura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gailkura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kalikapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Monoharpur ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Katbari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Seraikilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kharswan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jaintigarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Bengal in January 1904—*concluded.*

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 31st Jan. 1904.	Average rainfall from 16th Oct. up to 31st Jan.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	...	Nil	1·17	Nil	0·52	Nil	2·62	2·54	Assenboni ...	Sonthal Parganas—*concld.*	Bhagalpur—*concld.*	BIHAR—*concld.*
...	...	...	...	...	...	...	...	...	...	...	Nil	1·33	Nil	0·67	Nil	2·93	3·20	Katikund.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·43	Nil	0·66	Nil	3·77	2·40	Madhupur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·17	Nil	0·88	Nil	2·60	3·01	Sarwan.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·62	Nil	2·59	2·80	Sarath.			
...	...	...	...	...	...	...	...	...	...	...	1	2·00	0·35	0·89	0·35	2·70	2·43	Barkope.			
...	...	...	...	...	...	...	...	...	...	...	1	1·67	0·26	0·81	0·26	2·03	1·31	Bhagya.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·86	0·05	0·38	0·05	3·27	2·27	Mohespur.			
...	...	...	...	...	...	...	...	...	0·30	...	2	?	1·10	?	0·80	4·01	?	*Hiranpur.*			
...	...	...	...	...	...	...	...	...	...	...	1	1·33	0·66	0·71	0·66	3·32	1·85	Barharwa.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·67	0·08	0·89	0·08	4·13	1·38	Sahibganj.			
...	...	...	...	...	...	...	...	...	...	...	1	?	0·78	?	0·76	2·69	?	*Bario.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·43	Nil	0·31	Nil	7·76	5·00	Jagatsingpur	Cuttack.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·20	Nil	6·21	4·01	Banki.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·33	Nil	4·62	4·40	Cuttack.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·71	Nil	0·49	Nil	8·81	7·54	False Point.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·48	0·03	0·33	0·03	5·68	5·10	Kendrapara.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·53	Nil	0·31	Nil	4·67	3·76	Jajpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·40	Nil	0·29	Nil	4·28	3·37	Dharmsala.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	Nil	0·16	Nil	6·67	3·58	Salepur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·56	Nil	0·27	Nil	3·57	3·27	Akhyapada ...	Balasore.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·59	Nil	0·36	Nil	4·48	4·68	Chandbali.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·57	0·02	0·31	0·02	4·99	3·86	Bhadrak.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·56	Nil	0·19	Nil	8·72	3·44	Soro.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·61	0·02	0·56	0·02	9·64	4·42	Balasore.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·67	Nil	0·44	Nil	4·68	2·44	Jellasore.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·41	?	*Baliapal.*			
											Nil	?	Nil	?	Nil	?	?	*Eram—Basudebpur.*			
												?		?			?	*Turigaria.*			
												?		?			?	*Banuth.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·18	Nil	3·85	3·04	Angul ...	Angul.	Orissa.	ORISSA.
...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·27	Nil	5·25	3·15	*Bissipara.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·85	?	*Chanendipada.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·43	?	*Tikerpara.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·27	?	*Kumarkhole.*			
...	...	...	...	...	...	...	...	...	...	0·02	Nil	0·44	0·02	0·27	0·02	7·22	3·42	Baramba ...	Orissa Tributary Mahals.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·42	Nil	0·18	Nil	7·55	3·11	Kunjabongarh			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·24	Nil	8·83	2·95	Dhenkanal.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	6·75	?	*Baisinga.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·79	Nil	0·18	Nil	5·33	2·49	Keonjhar.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·50	Nil	0·12	Nil	2·68	3·08	Anandpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·16	Nil	6·36	2·77	Baripada.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·36	Nil	0·17	Nil	5·92	2·81	Narsinghpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·14	Nil	0·02	Nil	8·18	3·36	Nayagarh.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·25	Nil	0·19	Nil	3·14	1·60	Pal Lahara.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·05	Nil	10·41	2·76	Ranpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·45	Nil	0·18	Nil	3·58	2·21	Talcher.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·97	?	*Athmalik.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	8·24	?	*Hindol.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·82	?	*Boad.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·43	Nil	0·25	Nil	8·41	3·69	Puri ...	Puri.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·53	0·08	0·25	0·08	7·57	5·10	Khurda.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·57	Nil	0·26	Nil	7·51	6·07	Bhanpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·27	Nil	0·19	Nil	6·25	7·38	Gop.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·30	Nil	0·14	Nil	8·50	5·13	Satpara.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·22	Nil	6·19	4·18	Pipli.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	9·55	?	*Kanas.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·23	0·03	0·52	0·03	2·97	2·12	Pachamba ... (*Giridih*).	Hazaribagh.	Chota Nagpur.	CHOTA NAGPUR.
...	...	...	...	...	...	...	...	...	...	...	1	1·45	0·11	0·59	0·11	3·17	2·28	Hazaribagh.			
...	...	...	...	...	...	...	...	...	...	...	2	1·60	0·28	1·02	0·17	1·96	2·69	Barhi.			
...	...	...	...	...	...	...	...	...	...	...	2	1·73	0·45	0·92	0·28	1·99	2·30	Chatra.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	0·13	0·58	0·08	3·63	1·91	Kharagdiha.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·62	Nil	3·40	2·74	Ramgar.			
...	...	...	...	...	...	...	...	...	...	...	1	?	0·31	?	0·28	2·61	?	*Kodarma.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·82	Nil	0·81	Nil	4·40	2·90	Lohardaga ...	Ranchi.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·35	Nil	0·69	Nil	3·33	2·21	Ranchi.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·38	Nil	0·23	Nil	4·07	1·16	Silli.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·71	Nil	0·29	Nil	2·81	1·63	Palkot.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·35	?	*Bano.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·43	Nil	0·12	Nil	4·76	1·18	Tamar.			
												?		?			?	*Kurdeg.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	5·67	?	*Gamla.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·57	Nil	2·26	2·11	Chainpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·58	Nil	0·98	Nil	Nil	2·74	Sirguja ...	Chota Nagpur Tributary States.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·39	Nil	0·78	Nil	3·25	3·54	Jashpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·43	Nil	4·87	2·36	Gangpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·63	0·07	0·75	0·07	1·59	2·33	Palamau ... (*Daltonganj*).	Palamau.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·13	Nil	0·75	Nil	1·40	2·71	Balumath.			
...	...	...	...	...	...	...	...	...	...	...	1	1·20	0·27	0·74	0·27	1·05	2·61	Husainabad.			
...	...	...	...	...	...	...	...	...	...	...	1	1·73	0·29	1·03	0·26	1·69	2·51	Garhwa.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·50	?	*Mahuadaur.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·26	?	*Panki.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·68	?	*Latehur.*			
...	...	...	...	...	...	...	...	...	...	...	2	?	0·34	?	0·24	1·20	?	*Nagarutari.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·53	?	*Ranka.*			
...	...	...	...	...	...	...	...	...	...	...	1	?	0·34	?	0·32	2·22	?	*Chattarpur.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·35	Nil	0·44	Nil	3·84	1·84	Purulia	Manbhum.		
...	...	...	...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·59	Nil	3·89	1·99	Gobindpur. ...			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·20	Nil	0·47	Nil	2·96	1·51	Raghunathpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·67	Nil	0·25	Nil	3·17	1·69	Barabhabhum.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·49	Nil	4·01	1·66	Jhalda.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·36	Nil	0·63	Nil	4·10	1·90	Chas.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·41	Nil	3·05	2·29	Pandra.			
...	...	...	...	...	...	...	...	...	...	...	Nil	1·23	Nil	0·51	Nil	4·36	2·20	Chaibassa ...	Singhbhum.		
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·34	Nil	2·87	2·08	Chakradharpur			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·48	Nil	4·11	2·27	Ghatsila.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	Nil	0·11	Nil	4·01	2·02	Baharagura.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·29	Nil	0·07	Nil	5·49	1·30	Gailkura.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·57	Nil	0·09	Nil	3·80	2·08	Kalikapur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·09	Nil	4·82	0·64	Monaharpur.			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·73	?	*Katbari.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·97	?	*Seraikilla.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·27	?	*Kharswan.*			
...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·29	?	*Jaintigarh.*			

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM FOR THE MONTH OF JANUARY 1904.

WEATHER in Bengal during January was more continuously settled than is usual even in the most settled season of the year. Rainfall was almost nil in the southern districts, and towards the north, where showers were more general, the average fall for the month was largely in defect. In Bihar the fall was less than half, and in North Bengal less than a third of the normal amount. Judged, therefore, by the absence of rainfall and cloud, weather was exceptionally fine.

But while according to ordinary standards weather was fine and settled, there have been peculiarities which show that the abnormal conditions which have been prevalent for the past year or two have not yet passed away. One of these peculiarities is the absence of the ordinary cold-weather disturbance, connected usually with a shallow depression, which crosses India from the west, and in the course of its eastward movement causes cloudy, and less frequently showery, weather in Bengal. There was no such disturbance in January.

On the other hand, early in January the weather in Bengal was still to a certain extent influenced by disturbances which developed in the south of the Bay and caused heavy rainfall in Madras. Rainfall in the early days of the month extended northwards along the west coast, and a few light showers fell in Orissa and Lower Bengal, while cloud was more or less general in Bengal and in places heavy.

For some days pressure continued low in Bengal, temperature was generally high in connection with exceptionally high temperature for the season in Central India, and winds were light and irregular.

Then a rapid change occurred over Northern India. Pressure began to rise on the 6th in the extreme north-west, and extending south-eastward caused a steep gradient from north to south over the Bay on the 8th. With that arrangement of pressure northerly winds strengthened; the high temperature, which had been a marked feature in Central India and the western districts of Bengal for some days, was forced southward, and weather of a marked cold-season type became general. In some of the western districts mean temperature was 6° below the normal.

The cool weather which followed the change described above continued for about a week.

The first cold-season disturbance then commenced in the north-west, but it broke up or moved along the region of the Himalayas, and the unsettled weather was almost entirely in the northern districts.

The greater part of the rainfall in January occurred with that disturbance between the 18th and 20th. The showers were fairly general in Bihar on the 18th and 19th, and a few scattered showers fell in Chota Nagpur on the same days. Scattered rain fell in North Bengal on the 19th and 20th.

Following this disturbance the usual cold wave spread eastward over Bengal, and between the 21st and 25th fine dry cool weather prevailed. Then a series of changes began, which it is difficult to reduce to an orderly sequence of events. The low-temperature area on the 23rd included the whole of Northern India, and by the 26th high temperature was equally general, except in the Brahmaputra Valley, where it was still cool. This rapid change of temperature appears to have been due to the low pressure over the central part of the Himalayan range and the prevailing southerly winds to the south of that area.

The low pressure along the Himalayas intensified, and by the 28th defect varied from ·1 to ·15 inch. This defect almost disappeared on the 29th owing to a general rapid rise.

The changes of pressure in Bengal were, during the closing days of the month, more irregular than usual, and appear to have originated in the north rather than in the west of the Province. This becomes more probable when it is observed that rain fell in the Darjeeling hills on the 27th, 28th and 29th; then the rainfall extended to other parts of North Bengal and to part of East Bengal. Then it became general over the greater part of the Province.

Usually cold-season disturbances, which cross the Province from the west and cause cloudy rainy weather, are not accompanied by thunder. The rainfall at the end of January was caused by local thunderstorms, showing that the disturbance was of an exceptional character. The peculiarity possibly arose from the disturbance having entered Northern India from Central Asia, instead of from the usual westerly direction.

The cold wave which followed the rainfall was slow in its advance over Bengal. It was not until the 2nd of February that the high readings of 6° above the normal were replaced by low readings of 8° below the normal.

Pressure.—The most noticeable occurrence as regards the pressure distribution was the very rapid rise which spread over Northern India about the end of the first week. Previous to that rise pressure was low in Bengal, and weather was being influenced from the south-west, where north-east monsoon conditions lingered. After the change well-marked cold-season conditions became general over Bengal, followed after about a week by the first cold-season depression from the west. That depression moved eastward along the line of the Himalayas, and may have led up to the low-pressure area in the central range, which was so noticeable a feature of the later days of January. Pressure changes were more

irregular than usual during the last week, and were probably due to a depression entering Northern India from Central Asia.

On an average for the month, pressure was above the normal over both the Province and the Bay, but not by large amounts.

Temperature at times differed by rather large amounts from the normal, the extreme limits being about 6° on either side of the normal. The cool weather which accompanied any increase in the strength of the northerly winds was more permanent than the high temperatures which preceded the disturbances, and, in consequence, the mean temperature for the month is below the normal, by small amounts, over the greater part of the Province.

Defect is more than 1° in Orissa, half a degree in Assam, South-West Bengal and Bihar; in other divisions excess is very slight.

Rainfall.—Showers occurred about the end of the third week, chiefly in the northern districts, and again at the end of the month. As usual in January the fall was greatest in Bihar—about ·3 inch. In North and East Bengal about half that amount fell. The other divisions were practically rainless.

The falls were heavier in Assam, more especially in the Brahmaputra Valley. Dibrugarh received more than 2 inches and Sibsagar about 1 inch.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of January 1904:—

Meteorological Divisions.	Temperature.						Rainfall							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th October 1903.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal	90·5	45·7	78·2	53·7	66·0	—0·5	Nil	0·36	—0·36	0·00	0·79	—0·79	3·62	2·70
North Bengal	80·3	42·8	75·1	50·9	63·0	+0·3	0·15	0·47	—0·32	0·36	1·03	—0·67	3·26	2·30
East Bengal	83·3	45·1	77·8	53·1	65·4	+0·1	0·14	0·44	—0·30	0·20	0·88	—0·68	5·59	4·10
Bihar	81·5	30·0	74·4	49·4	61·9	—0·5	0·30	0·79	—0·49	0·82	1·31	—0·49	1·63	1·96
Orissa	88·4	48·4	79·8	58·3	69·1	—1·3	0·01	0·29	—0·28	0·00	0·50	—0·50	6·42	4·77
Chota Nagpur*	86·8	38·9	76·6	50·4	63·5	+0·2	0·05	0·51	—0·46	0·23	1·06	—0·83	3·27	2·31
Assam	80·4	41·9	73·2	50·1	61·6	—0·7								

* Purulia not included.

Meteorological Office, Bengal,
The 23rd February 1904.

C. Little,
Meteorological Reporter to the Govt. of Bengal.

Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of December 1903.

Districts.	Towns.	Population under registration.	BIRTHS.		DEATHS.																AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS.		Remarks.
					CHOLERA.		SMALL-POX.		PLAGUE.		FEVER.		DYSENTERY AND DIARRHŒA.		RESPIRATORY DISEASES.		INJURY.		OTHER CAUSES.		TOTAL OF ALL CAUSES.				
			Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Burdwan	1. Burdwan	35,022	68	23·28	2	·68	...	...	...	...	72	24·60	21	7·08	...	...	1	·24	11	3·72	107	36·60	142	48·60	
Bankura	2. Bankura	20,737	52	30·00	1	·48	...	...	...	...	18	10·32	6	3·36	...	...	...	...	8	4·56	33	19·08	37	21·36	
Midnapore	3. Midnapore	33,140	98	35·40	2	·72	...	...	...	...	72	26·04	12	4·32	...	...	1	·36	24	8·64	111	40·08	150	54·24	
Hooghly	4. Hooghly and Chinsura	22,883	75	30·60	...	...	...	...	...	...	82	33·48	35	14·28	8	3·24	...	...	34	13·80	159	64·92	153	62·40	
	5. Serampore	44,451	91	24·48	20	5·28	...	...	...	...	84	22·56	73	19·68	...	...	2	·48	32	8·52	211	56·88	179	48·24	
Howrah	6. Howrah	157,594	342	26·04	69	5·16	2	·12	...	...	214	16·20	195	14·76	12	·84	7	·48	177	13·44	676	51·36	730	55·56	
	7. Cossipore-Chitpur	40,759	40	11·76	3	·84	...	...	...	...	22	6·36	7	2·04	...	...	1	·24	19	5·52	52	15·24	55	16·08	
	8. Maniktala	32,387	56	20·64	3	1·08	...	...	...	...	27	9·96	4	1·44	...	...	1	·36	9	3·24	44	16·08	40	14·76	
24-Parganas	9. South Suburban	26,374	71	32·28	9	4·08	...	...	...	...	76	34·56	2	·84	...	...	1	·36	10	4·44	98	44·52	114	51·84	
	10. Garden Reach	28,211	21	9·84	2	·84	...	...	...	...	20	9·36	14	6·60	...	...	...	...	2	·84	47	19·92	52	22·08	
	11. Barnagore	26,432	57	31·68	7	3·84	...	...	...	...	55	30·60	10	5·52	...	...	1	·36	13	6·12	50	23·52	105	49·44	
	12. Bhatpara	27,540	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·56	21	11·64	96	53·16	Data not available.		
Calcutta	13. Calcutta	847,796	1,375	19·44	119	1·68	...	...	68	·96	456	6·36	285	3·96	394	5·52	50	·60	854	12·00	2,226	31·44	2,590	36·60	
Nadia	14. Krishnagar	24,547	42	20·52	...	...	...	...	1	·48	54	26·28	1	·48	...	...	...	...	14	6·84	70	34·20	98	47·88	
	15. Santipur	26,898	113	50·40	7	3·12	...	...	...	...	45	20·04	6	2·64	...	...	2	·84	30	13·32	90	40·08	138	61·56	
Murshidabad	16. Berhampore	24,397	58	28·44	9	4·32	...	...	...	...	71	33·92	1	·48	...	...	...	...	3	1·44	84	41·28	125	61·44	
Rajshahi	17. Rampur Boalia	21,589	57	31·68	4	2·16	...	...	...	...	61	33·84	...	...	1	·48	2	1·08	13	7·20	81	45·00	86	47·76	
Pabna	18. Sirajganj	23,114	59	30·60	...	...	...	...	...	...	29	15·00	...	...	...	...	1	·48	2	·96	32	16·56	41	21·24	
Dacca	19. Dacca	90,542	310	39·60	17	2·16	...	...	...	...	126	16·08	26	3·36	...	...	1	·12	127	16·20	297	38·04	394	50·52	
	20. Narayanganj	24,472	106	51·96	39	19·08	...	...	...	...	30	14·64	14	6·84	...	...	...	...	24	11·76	107	52·44	104	50·88	
Chittagong	21. Chittagong	22,140	21	11·28	11	5·88	...	...	...	...	47	25·44	...	...	...	...	...	...	5	2·64	63	34·08	54	29·16	
Patna	22. Patna City	134,785	411	36·48	7	·60	3	·24	...	...	131	11·64	46	3·96	1	·08	9	·72	155	13·68	352	31·32	1,003	97·68	
	23. Bihar	45,063	106	44·16	1	·24	...	...	204	54·24	60	15·96	7	1·80	2	·48	1	·24	88	23·40	363	96·60	123	32·64	
	24. Dinapore	33,699	56	19·92	1	·24	3	·96	...	...	28	9·96	7	2·40	...	...	2	·60	30	10·68	71	25·20	120	62·88	
Gaya	25. Gaya	71,288	233	39·12	7	1·08	1	·12	136	22·80	151	25·32	23	3·84	...	...	2	·24	82	13·80	402	67·56	442	74·40	
Shahabad	26. Arrah	46,170	93	24·12	...	...	...	...	12	3·00	35	9·00	7	1·80	...	...	1	·24	27	6·96	82	21·24	99	25·68	
	27. Sasaram	23,644	63	31·92	...	...	...	...	...	...	37	13·68	...	...	...	...	2	·96	7	3·48	46	23·28	44	22·32	
Saran	28. Chapra	45,801	132	34·44	...	...	...	...	15	3·84	6	1·56	2	·48	...	...	1	·24	57	14·88	81	21·12	341	89·04	
Champaran	29. Bettiah	24,696	62	30·12	...	...	...	...	...	...	51	24·72	4	1·92	1	·48	...	...	16	7·68	72	34·92	68	21·00	
Muzaffarpur	30. Muzaffarpur	45,617	119	31·20	...	...	...	...	...	...	57	14·88	2	·48	...	...	2	·48	32	8·40	93	24·36	159	41·76	
	31. Hajipur	21,398	74	41·40	...	...	...	...	...	...	46	25·68	6	3·36	...	...	...	...	47	26·28	99	55·44	73	40·92	
Darbhanga	32. Darbhanga	66,244	208	37·56	...	...	...	...	20	3·60	42	7·56	8	1·44	...	...	...	...	210	38·04	280	50·64	277	50·16	
Monghyr	33. Monghyr	35,880	129	43·08	...	...	...	...	...	...	17	5·64	6	1·92	...	...	...	...	75	25·08	98	32·76	244	81·60	
Bhagalpur	34. Bhagalpur	75,760	228	36·00	8	1·20	...	...	49	7·68	91	14·40	24	3·72	7	1·08	1	·12	48	7·56	228	36·00	167	26·40	
Cuttack	35. Cuttack	51,364	122	28·44	10	2·28	...	...	...	...	88	20·52	11	2·52	3	·60	1	·12	26	6·00	139	32·40	122	28·44	
Balasore	36. Balasore	20,880	55	31·56	...	...	8	4·56	...	...	28	16·08	5	2·76	...	...	1	·48	15	8·52	57	32·64	50	28·68	
Puri	37. Puri	49,334	32	7·68	2	·48	...	...	...	...	57	13·80	12	2·88	2	·48	...	...	27	6·48	100	24·24	128	31·32	
Ranchi	38. Ranchi	25,970	32	14·76	...	...	...	...	...	...	8	3·60	...	...	...	...	...	...	8	3·60	16	7·32	39	18·00	
	Total of all towns with a population of 20,000 and over	2,418,209	5,388	26·64	362	1·68	17	·08	505	2·40	2,633	12·96	885	4·32	432	2·04	97	·48	2,382	11·76	7,313	36·24	...	...	
	Average of the corresponding month of previous five years	.....	5,530	27·36	455	2·16	73	·36	350	1·68	4,279	21·12	1,052	5·16	78	·36	73	·36	2,727	13·44	9,087	44·88	...	...	
	Difference + or −	.....	−142	−·72	−93	−·48	−56	−·28	+155	+·72	−1,646	−8·16	−167	−·84	+354	+1·68	+24	+·12	−345	−1·68	−1,774	−8·64	...	...	

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 20th February 1904.

F. C. CLARKSON, *Major*, I.M.S.,
Sanitary Commissioner for Bengal.

Divisions.	Districts.	Population under registration.	Births.		Deaths.																Average of corresponding month of previous five years.		Remarks.
					Cholera.		Small-pox.		Plague.		Fever.		Dysentery and Diarrhœa.		Respiratory diseases.		Injury.		Other causes.		Total of all causes.				
			Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Burdwan	Burdwan	1,532,475	4,346	33·96	87	·60	50	·36	...	...	3,437	26·88	97	·72	9	·06	20	·12	684	5·28	4,384	34·32	5,273	41·28	
	Birbhum	902,280	3,115	41·40	158	2·04	59	·72	...	...	1,658	21·96	9	·10	...	...	10	·12	524	6·96	2,418	32·04	2,389	31·68	
	Bankura	1,116,411	2,817	30·24	46	·48	28	·24	...	...	2,280	24·48	30	·24	...	...	11	·10	522	5·52	2,917	31·72	2,770	29·64	
	Midnapore	2,789,114	9,548	41·04	282	1·20	68	·24	...	...	5,874	25·20	215	·84	7	·02	45	·12	1,972	8·40	8,463	36·36	9,964	42·84	
	Hooghly, including Serampore.	1,049,282	3,213	36·60	436	4·92	8	·08	...	...	3,357	38·28	385	4·32	28	·24	25	·24	651	7·44	4,890	55·92	4,456	50·88	
	Howrah	850,514	2,744	38·64	459	6·36	7	·09	...	...	1,263	17·76	592	8·28	13	·12	33	·36	782	10·92	3,149	44·40	3,359	47·28	
Presidency	24-Parganas	2,078,359	6,899	39·24	2,011	11·52	22	·12	...	...	5,015	28·92	263	1·44	29	·12	81	·36	1,114	6·36	8,535	49·20	7,159	41·28	
	Calcutta	847,796	1,375	19·44	119	1·68	...	...	68	·96	456	6·36	285	3·96	394	5·52	50	·60	854	12·00	2,226	31·44	2,590	36·60	
	Nadia	1,667,491	5,906	42·48	550	3·84	1	·006	1	·006	5,525	39·72	20	·12	1	·006	25	·12	836	6·00	6,959	50·04	9,538	68·52	
	Murshidabad	1,333,184	5,403	48·60	778	6·96	7	·06	...	...	4,001	36·00	26	·12	...	...	12	·10	543	4·80	5,367	48·24	5,588	50·28	
	Jessore	1,813,155	6,216	41·04	549	3·48	...	...	...	...	7,871	52·08	23	·12	2	·01	31	·12	852	5·52	9,319	61·56	11,701	77·40	
	Khulna	1,253,043	5,259	50·28	862	8·16	...	...	...	...	3,507	33·48	40	·36	3	·02	32	·24	1,442	13·80	5,886	56·28	5,831	55·80	
Rajshahi	Rajshahi	1,462,467	6,963	57·12	471	3·84	2	·01	...	...	3,847	32·28	5	·03	3	·02	35	·24	547	4·44	5,010	41·04	6,702	54·96	
	Dinajpur	1,567,080	5,478	41·88	98	·72	10	·07	...	...	6,995	53·52	4	·02	1	·007	21	·12	435	3·24	7,564	57·84	7,432	56·88	
	Jalpaiguri	787,380	2,083	31·68	5	·07	36	·48	...	...	2,440	37·08	34	·48	...	...	13	·12	50	·72	2,578	39·24	2,603	39·60	
	Darjeeling	249,117	685	32·88	...	...	...	...	...	...	586	28·20	42	1·92	...	...	9	·36	76	3·60	713	34·32	714	34·32	
	Rangpur	2,154,181	8,320	46·32	93	·48	32	·12	...	...	7,117	39·96	4	·01	...	...	13	·07	258	1·32	7,577	42·12	8,435	46·92	
	Bogra	854,533	3,843	53·88	52	·72	18	·24	...	...	1,914	26·76	1	·01	...	...	15	·12	253	3·48	2,243	31·56	2,849	39·96	
	Pabna	1,420,461	6,939	58·56	821	6·84	81	·60	...	...	4,374	36·84	28	·12	...	...	15	·12	258	2·28	5,577	47·04	5,978	50·40	
Dacca	Dacca	2,649,522	13,039	59·04	1,302	5·88	34	·12	...	...	7,314	33·12	425	1·92	20	·08	31	·10	1,973	8·88	11,099	50·16	12,471	56·40	
	Mymensingh	3,915,068	17,203	52·56	352	·96	47	·12	...	...	8,301	25·44	72	·12	2	·006	38	·10	2,261	6·84	11,073	33·84	12,970	39·72	
	Faridpur	1,937,646	9,062	56·04	249	1·44	1	·006	...	...	5,498	33·96	49	·24	...	...	39	·24	1,062	6·48	6,898	42·60	12,071	74·64	
	Backergunge	2,291,752	12,392	64·80	723	3·72	2	·009	...	...	6,128	32·04	49	·24	...	...	71	·36	3,617	18·84	10,590	55·44	11,423	59·76	
Chittagong	Tippera	2,117,991	11,393	64·44	295	1·56	51	·24	...	...	4,049	22·92	37	·12	3	·01	45	·24	11,225	6·84	5,705	32·28	6,781	38·40	
	Noakhali	1,141,728	7,026	73·80	309	3·24	1	·009	...	...	3,183	33·36	7	·07	2	·01	51	·48	743	7·80	4,296	45·12	4,528	47·52	
	Chittagong	1,353,250	5,122	45·36	463	4·08	...	...	...	...	5,174	45·84	34	·24	2	·01	36	·24	219	1·92	5,928	52·56	3,755	33·24	Not under registration.
	Chittagong Hill Tracts	1,624,985	6,733	49·68	16	·10	37	·24	2,131	15·72	1,966	14·40	524	3·84	62	·36	57	·36	1,720	12·60	6,513	48·00	4,987	36·72	
Patna	Patna	2,059,933	10,185	59·28	28	·12	29	·12	242	1·32	3,500	20·28	44	·24	3	·01	62	·36	981	5·64	4,849	28·44	4,939	28·68	
	Gaya	1,962,696	7,489	45·72	11	·06	34	·12	1,224	7·44	4,992	30·48	23	·12	...	...	37	·12	1,194	7·20	7,515	45·84	4,987	30·48	
	Shahabad	2,400,509	8,616	42·84	2	·009	44	·12	1,206	6·00	2,552	12·60	237	1·20	18	·08	46	·12	2,928	14·52	7,053	35·04	7,284	36·24	
	Saran	1,790,463	6,781	45·36	13	·08	18	·12	...	...	4,094	27·36	19	·12	1	·006	21	·12	1,255	8·40	5,422	36·24	5,041	33·72	
	Champaran	2,754,790	11,880	51·72	35	·12	54	·12	64	·24	5,167	22·44	52	·12	...	...	32	·12	1,177	5·04	6,581	28·56	7,056	30·72	
	Muzaffarpur	2,912,611	10,368	45·12	11	·03	50	·12	87	·24	4,843	19·92	140	·48	...	...	25	·09	1,312	5·40	6,468	26·64	7,242	29·76	
	Darbhanga	2,068,804	9,432	54·60	8	·03	16	·08	280	1·56	3,562	20·52	17	·09	...	...	28	·12	970	5·52	4,881	28·20	5,274	30·48	
Bhagalpur	Monghyr	2,088,953	7,682	44·04	81	·36	12	·06	49	·24	4,469	25·56	48	·24	7	·03	27	·12	688	3·84	5,572	30·84	5,402	30·84	
	Bhagalpur	1,874,794	5,855	37·44	69	·36	28	·12	...	...	6,362	40·68	5	·02	...	...	18	·10	237	1·44	6,719	42·96	7,527	48·12	
	Purnea	884,030	3,927	53·28	501	6·72	2	·02	...	...	2,452	33·24	8	·10	...	...	13	·12	343	4·56	3,319	45·00	4,148	56·28	
	Malda	1,809,737	6,705	44·40	36	·12	211	1·32	1	·006	2,418	15·96	17	·10	...	...	20	·12	365	2·40	3,068	20·28	2,846	18·84	
	Santhal Parganas	2,062,758	8,584	49·92	288	1·56	37	·12	...	...	4,448	25·80	747	4·32	58	·24	62	·36	3,128	18·12	8,768	51·00	7,579	44·04	
Orissa	Cuttack	1,071,197	3,795	42·48	76	·84	20	·12	...	...	2,271	25·44	212	2·28	...	...	30	·24	2,229	24·96	4,838	54·12	3,566	39·84	
	Balasore	1,017,284	4,054	47·76	144	1·68	79	·84	...	...	1,414	16·56	374	4·32	114	1·32	24	·24	1,930	22·68	4,079	48·00	3,574	42·12	Not under registration.
	Puri																								
	Angul and Khondmals																								
Chota Nagpur.	Hazaribagh	1,177,961	5,621	57·24	1	·009	3	·02	...	...	1,334	15·60	15	·12	...	...	43	·36	566	5·76	2,162	21·96	2,346	24·96	
	Ranchi	1,187,925	4,190	42·24	...	...	...	...	...	...	1,124	11·28	60	·48	...	...	30	·24	736	7·32	1,940	19·56	2,017	20·28	
	Palamau	619,600	3,154	61·08	...	...	4	·07	...	...	966	18·60	3	·04	...	...	15	·24	309	5·88	1,297	25·08	1,619	31·32	
	Manbhum	1,301,364	3,579	53·00	2	·01	11	·09	...	...	1,380	12·72	9	·07	...	...	23	·12	343	3·12	1,768	16·20	2,012	18·48	
	Singhbhum	613,579	2,146	41·88	1	·01	4	·07	...	...	738	14·40	14	·24	...	...	22	·36	115	2·16	894	17·40	1,069	20·88	
	Total	74,428,103	297,665	47·88	12,884	2·04	1,259	·12	5,353	·84	173,567	27·60	5,354	·84	782	·12	1,442	·12	46,279	7·44	244,920	39·48			
	Average of corresponding month of previous five years	.....	289,087	46·56	18,572	3·00	1,868	·24	1,262	·12	186,448	30·60	5,499	·84	158	·02	1,320	·12	44,712	7·20	259,889	41·88			
	Difference + or —	.....	−8,578	−1·32	+5,688	+·96	+609	+·12	−4,091	−·72	−14,881	−3·00	−145	Equal	+624	+·10	+123	Equal	+1,567	+·24	−14,919	−2·40			

Office of Sanitary Commissioner for Bengal,
The 20th February 1904

F. C. Clarkson, Major, I.M.S.,
Sanitary Commissioner for Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 20th February 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 20th February 1904.			Week ending Saturday, the 21st February 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	1,182	2,94,785	4,963	1,068	2,85,600	3,971
Jute	129	61,975*	876	52	19,225†	225
Firewood	83	70,825	1,046	72	61,675	921
Other articles	708	1,96,285	2,474	626	1,65,550	2,154
Total ...	2,052	6,23,870	9,359	1,818	5,32,050	7,271

* Weight by canal measurement, 63,074½ maunds.
† Ditto ditto, 19,462½ ,,

Results of the Meteorological Observations taken at the Alipore Observatory from 14th to 20th February 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1904.				Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Feb.	14th	135·3	8·3	29·937	67·0	83·1	24·0	59·1	60·3	0·438	55·2	69	WSW, W and calm.*	53	Nil	Clear, ≏.
,,	15th	134·4	8·4	·964	68·8	83·4	24·3	59·1	62·8	·495	58·6	73	WSW, W and calm.*	63	,,	Clear, ≏.
,,	16th	136·0	8·4	·937	70·0	83·0	23·7	59·3	64·3	·521	60·1	75	WSW, S and calm	63	,,	Clear, ≏.
,,	17th	139·1	7·1	·918	73·7	84·4	19·5	64·9	68·0	·611	64·6	75	SSE, WSW and SW by S.	126	,,	Partially cloudy, ≏.
,,	18th	141·8	2·0	·918	71·4	79·1	13·7	65·4	64·6	·546	61·4	71	WSW and SW by S.	111	0·02	Chiefly cloudy, o, g, d, p, t, ∠, ⁄.
,,	19th	133·4	7·8	·872	71·1	81·2	18·5	62·7	66·0	·599	64·1	78	SW by S, SSE and S.	99	2·39	Partially cloudy.
,,	20th	136·9	8·2	·921	73·1	84·9	21·8	63·1	65·2	·543	61·2	66	WNW and variable.	72	Nil	Clear, ≏, ═.

		Inches.
The mean pressure of the seven days		29·924
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·950
		Hours.
The total number of hours of bright sunshine		50·2
The maximum possible number of hours of sunshine		79·8
		°
The mean temperature of the seven days		70·7
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		73·4
The extreme variation of temperature		25·8
The maximum temperature		84·9
		Miles.
The highest velocity of the wind in one hour		15
		%
The mean relative humidity		72
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		67
		Inches.
The total fall of rain from 14th to 20th February 1904		2·41
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·30
The total fall from 1st January to 20th February 1904		2·58
The average fall of the corresponding period for 24 years, Surveyor-General's Office		1·29

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

≏, dew; o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; ∠, lightning; ⁄, strong wind; ═, fog.

* The anemograph being under repair, the movements of wind of 14th and 15th February 1904 are given from a dial anemometer from 4 P.M. of the preceding day to 4 P.M. of that day.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 22nd February 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of October 1903, compared with the corresponding period in 1902.

Description of Goods.	1902.		1903.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery uniforms, accoutrements, boots and shoes.	97	1,029	141	1,667	44	638	.....	.....	
II.—Coal and coke carried for the Public and Foreign Railways.	2,607	6,700	1,244	1,227	.....	.....	1,363	5,473	Less demand for brick-burning.
III.—Cotton—									
1. Raw	51	695	86	1,022	35	327	.....	.....	
2. Manufactured—									
(a) } Twist and yarn. { European	23	242	102	1,454	79	1,212	.....	.....	
(b) } { Indian ...	405	4,073	372	3,768	.....	.....	33	305	
(c) } Piece-goods { European	1,635	16,592	2,600	25,231	965	8,639	.....	.....	
(d) } { Indian ...	956	7,492	852	6,982	.....	.....	104	510	
(e) Others	11	100	52	472	41	372	.....	.....	
IV.—Chemicals, excepting saltpetre	55	398	111	412	56	14	.....	.....	
V.—Drugs—									
1. Intoxicating, other than opium.	2	14	4	38	2	24	.....	.....	
2. Non-intoxicating—									
(a) Medicinal preparations.	2	18	.....	.....	.....	.....	2	18	
(b) Others	362	1,526	465	2,446	103	920	.....	.....	
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....	
2. Alizarine and aniline dyes.	3	23	5	74	2	51	.....	.....	
3. Cutch	20	84	20	88	.....	4	.....	.....	
4. Indigo	5	25	9	57	4	32	.....	.....	
5. Myrabolams	2	13	10	68	8	55	.....	.....	
6. Tanning barks	.....	.....	.....	.....	.....	.....	.....	.....	
7. Turmeric	69	727	117	1,031	48	304	.....	.....	
8. Others	61	518	95	442	34	.....	.....	76	
VII.—Fodder—									
1. Oilcake	306	677	442	1,031	136	154	.....	.....	
2. Hay, straw, and grass ..	177	567	242	471	65	.....	.....	96	
VIII.—Fruits and vegetables, fresh	74	559	106	377	32	.....	.....	182	
IX.—Grain and Pulse—									
1. Gram and pulse ...	4,172	17,100	5,470	21,102	1,298	4,002	.....	.....	
2. Jawar and bajra ...	4	7	9	22	5	15	.....	.....	
3. } Rice { in the husk ...	2,857	7,862	3,711	11,587	854	3,725	.....	.....	
4. } { not in the husk	4,942	19,831	9,047	32,916	4,105	20,085	.....	.....	Demand in Calcutta and up-country also in local booking.
5. Wheat	2,591	16,965	3,460	19,195	869	2,230	.....	.....	
6. Wheat-flour	225	1,443	362	2,217	137	774	.....	.....	
7. Makai	1,448	3,519	1,625	4,243	177	724	.....	.....	
8. Others	2,642	9,849	5,146	16,816	2,504	6,967	.....	.....	
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	1	14	.....	.....	.....	.....	1	14	
(b) Raw	366	2,264	520	2,970	155	706	.....	.....	
2. Skins of sheep and other animals—									
(a) Dressed or tanned	2	25	9	84	7	59	.....	.....	
(b) Raw	180	1,149	325	2,141	149	992	.....	.....	
XI.—Horns	25	195	25	196	.....	1	.....	.....	
XII.—Hemp (Indian) and other fibres, excluding jute.	2	9	5	19	3	10	.....	.....	
XIII.—Jute—									
1. Raw	25	179	34	254	9	75	.....	.....	
2. Gunny-bags and cloth	1,065	3,900	994	5,621	.....	1,721	71	.....	
XIV.—Lac	161	968	313	1,998	152	1,030	.....	.....	
XV.—Leather—									
1. Unwrought	1	1	7	28	6	27	.....	.....	
2. Wrought, excepting boots and shoes.	16	105	38	424	22	319	.....	.....	
XVI.—Liquors—									
1. Ale and Beer	6	43	6	45	.....	2	.....	.....	
2. Spirits of all kinds, including country spirits.	15	181	20	246	5	65	.....	.....	
3. Wine									
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....	
XVII.—Metals—									
1. Brass, unwrought ...	28	236	12	82	.....	.....	16	154	
2. ,, wrought ...	138	1,164	230	1,710	92	546	.....	.....	
3. Copper, unwrought ...	.....	.....	.....	.....	.....	.....	.....	.....	
4. ,, wrought ...	11	92	14	163	3	71	.....	.....	
5. Iron and steel—									
(a) Cast	38	221	102	782	64	491	.....	.....	
(b) Unwrought ...	25	134	1	7	.....	.....	24	127	
(c) Wrought	529	3,093	702	3,825	173	732	.....	.....	
(d) Manufactures ...	501	2,576	373	2,157	.....	.....	128	419	
6. Others	174	1,182	172	1,456	.....	274	2	.....	
XVIII.—Oils—									
1. Kerosine	196	917	1,343	5,357	1,147	4,440	.....	.....	
2. Castor	895	3,738	41	373	.....	.....	854	3,365	
3. Cocoanut	18	138	16	121	.....	.....	2	17	
4. Mustard and rape ...	20	165	62	690	42	525	.....	.....	
5. Others	12	65	24	186	12	121	.....	.....	

Description of Goods.	1902.		1903.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XIX.—Oilseeds—									
1. Castor	784	1,775	645	1,620	.....	.....	139	155	
2. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....	
3. Linseed	2,134	9,061	7,221	30,152	5,087	21,091	.....	.....	
4. Poppy	122	582	483	2,279	361	1,697	.....	.....	Demand in Calcutta.
5. Rape and mustard ...	1,351	5,285	2,208	8,449	857	3,164	.....	.....	
6. Til or jinjili	18	78	20	67	2	.....	.....	11	
7. Others	269	1,137	1,045	4,451	776	3,314	.....	.....	
XX.—Opium	23	156	(−)247	(−)1,544	.....	.....	270	1,700	
XXI.—Paper and Pasteboard ...	298	534	114	471	.....	.....	184	63	
XXII.—Provisions—									
1. Dried fruits and nuts ...	125	1,635	146	1,482	21	.....	.....	153	
2. Ghee	171	1,041	444	2,547	273	1,506	.....	.....	
3. Others	1,227	6,572	1,731	10,539	474	3,967	.....	.....	
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
2. Carriages and trucks and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Materials—									
(a) Steel rails and fish-plates.	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Sleepers and keys of steel and cast-iron.	40	190	.....	.....	.....	.....	40	190	
(c) Others	.....	.....	.....	.....	.....	.....	.....	.....	
XXIV.—Salt	7,700	31,203	9,983	38,472	2,283	7,269	.....	.....	
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	1,251	4,437	1,237	4,693	.....	256	14	.....	
2. Other saline substances	564	1,845	406	1,769	.....	.....	158	76	
XXVI.—Silk—									
1. Raw—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	1	5	1	6	.....	1	.....	.....	
2. Piece-goods—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	1	20	1	20	.....	.....	
XXVII.—Spices—									
1. Betelnuts	230	1,902	252	2,137	22	235	.....	.....	
2. Cardamoms	4	41	4	76	.....	35	.....	.....	
3. Chillies	43	237	98	443	55	206	.....	.....	
4. Ginger	16	176	50	524	34	348	.....	.....	
5. Pepper	25	264	32	317	7	53	.....	.....	
6. Others	152	1,225	169	1,067	17	.....	.....	158	
XXVIII.—Stone and lime	1,021	1,818	1,653	3,626	632	1,808	.....	.....	
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	1,276	7,308	318	1,269	.....	.....	958	6,039	
2. Unrefined—									
(a) Sugar	920	5,682	1,784	11,828	864	6,146	.....	.....	
(b) Gur, rab, jaggery, molasses and other saccharine produce.	1,418	3,932	1,328	5,511	.....	1,579	190	.....	
XXX.—Tea—									
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
2. Indian	1	13	5	128	4	115	.....	.....	
XXXI.—Tobacco—									
1. Unmanufactured ...	1,271	8,005	1,445	9,933	174	1,928	.....	.....	
2. Manufactured—									
(a) Cigars	2	17	7	131	5	114	.....	.....	
(b) Other sorts ...	18	169	59	450	41	281	.....	.....	
XXXII.—Wood—									
1. Timber, unwrought ...	409	730	687	1,975	270	1,245	.....	.....	
2. Logs	299	674	226	344	.....	.....	73	330	
3. Poles	.....	.....	31	109	31	109	.....	.....	
4. Manufactures	214	1,309	228	1,293	14	.....	.....	16	
XXXIII.—Wool—									
1. Raw	3	22	7	42	4	20	.....	.....	
2. Manufactured—									
(a) Carpets and rugs ...	110	214	2	19	.....	.....	108	195	
(b) } Piece-goods { European	5	55	3	36	.....	.....	2	19	
(c) } { Indian	18	206	33	513	15	307	.....	.....	
(d) Other sorts of manufactures.	.....	.....	8	179	8	179	.....	.....	
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	8	104	4	48	.....	.....	4	56	
2. Firewood	657	1,171	870	1,645	213	474	.....	.....	
3. Others not specified above.	2,489	9,954	2,267	13,047	.....	3,093	222	.....	
Total ...	56,970	2,52,336	78,205	3,56,554	26,197	1,24,035	4,962	19,817	

Gorakhpur, *the 10th February 1904.*

W. Jenkins,
for *Chief Auditor.*

EASTERN BENGAL STATE RAILWAY.

Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of November 1903 as compared with the same month of the previous year.

No.	Staples.	1903.	1902.	Increase in 1903.	Decrease in 1903.	Explanations of fluctuations by Traffic Superintendent.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	332	331	1	.....	
2	Coal and coke carried for the Public and Foreign Railways.	29,883	21,902	7,981	.....	
3	Cotton—					
	(1) Raw	172	139	33	.....	
	(2) Manufactured—					
	(*a*) Twist and yarn, European	233	247	.....	14	
	(*b*) Ditto, Indian	320	290	30	.....	
	(*c*) Piece-goods, European	2,447	2,667	.....	220	
	(*d*) Ditto, Indian	192	327	.....	135	
	(*e*) Others	.....	.....	.....	.....	
4	Chemicals, excepting saltpetre	48	22	26	.....	
5	Drugs—					
	(1) Intoxicating, other than opium	2	17	.....	15	
	(2) Non-intoxicating—					
	(*a*) Medicinal preparations	.....	.....	.....	.....	
	(*b*) Others	60	121	.....	61	
6	Dyes and Tans—					
	(1) Al (Morinda citrifolia)	.....	.....	.....	.....	
	(2) Alizarine and Aniline dyes	.....	.....	.....	.....	
	(3) Cutch	36	15	21	.....	
	(4) Indigo	.....	.....	.....	.....	
	(5) Myrabolams	.....	.....	.....	.....	
	(6) Tanning barks	.....	.....	.....	.....	
	(7) Turmeric	114	198	.....	84	
	(8) Others	14	12	2	.....	
7	Fodder—					
	(1) Oilcake	266	546	.....	280	
	(2) Hay, straw and grass	1,501	1,538	.....	37	
8	Fruits and vegetables, fresh	440	525	.....	85	
9	Grain and pulse—					
	(1) Gram and pulse	4,233	3,926	307	.....	
	(2) Jawar and bajra	.....	.....	.....	.....	
	(3) Rice in the husk	3,450	2,031	1,419	.....	
	(4) Do. not in the husk	5,761	3,352	2,409	.....	
	(5) Wheat	50	76	.....	26	
	(6) Do. flour	718	267	452	.....	
	(7) Others	104	102	2	.....	
10	Hides and skins—					
	(1) Hides of cattle—					
	(*a*) Dressed or tanned	.....	.....	.....	.....	
	(*b*) Raw	1,109	1,153	.....	44	
	(2) Skins of sheep and other animals—					
	(*a*) Dressed or tanned	.....	.....	.....	.....	
	(*b*) Raw	51	98	.....	47	
11	Horns	8	11	.....	3	
12	Hemp (Indian) and other fibres, excluding jute.	2	1	1	.....	
13	Jute—					
	(1) Raw	84,389	61,203	23,186	.....	
	(2) Gunny-bags and cloth	1,832	1,347	485	.....	
14	Lac	138	44	94	.....	
15	Leather—					
	(1) Unwrought	.....	.....	.....	.....	
	(2) Wrought, excepting boots and shoes	.....	.....	.....	.....	
16	Liquors—					
	(1) Ale and beer	10	24	.....	14	
	(2) Spirits of all kinds, including country spirit,	76	72	4	.....	
	(3) Wine					
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer.	.....	.....	.....	.....	
17	Metals—					
	(1) Brass, unwrought	35	24	11	.....	
	(2) Do., wrought	163	211	.....	48	
	(3) Copper, unwrought	32	14	18	.....	
	(4) Do., wrought	9	5	4	.....	
	(5) Iron and steel—					
	(*a*) Cast	20	69	.....	49	
	(*b*) Unwrought	.....	.....	.....	.....	
	(*c*) Wrought	2,199	1,852	347	.....	
	(*d*) Manufactures	215	306	.....	91	
	(6) Others	175	137	38	.....	
18	Oils—					
	(1) Kerosine	11,203	11,626	.....	423	
	(2) Castor	17	10	7	.....	
	(3) Cocoanut	112	144	.....	32	
	(4) Mustard and rape	382	184	198	.....	
	(5) Others	118	32	86	.....	
19	Oilseeds—					
	(1) Castor	156	115	41	.....	
	(2) Earthnuts	.....	.....	.....	.....	
	(3) Linseed	447	265	182	.....	
	(4) Poppy	.....	.....	.....	.....	
	(5) Rape and mustard	1,354	1,019	335	.....	
	(6) Til or jinjili	3	.....	3	.....	
	(7) Others	88	.....	88	.....	
20	Opium	1	4	.....	3	
21	Paper and pasteboard	574	409	165	.....	
22	Provisions—					
	(1) Dried fruits and nuts	13	13	.....	.....	
	(2) Ghee	114	91	23	.....	
	(3) Others	706	962	.....	256	

No.	Staples	1903.	1902.	Increase in 1903.	Decrease in 1903.	Explanations of fluctuations by Traffic Superintendent.
		Tons.	Tons.	Tons.	Tons.	
23	Railway Plant, &c., for the Public and Foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof.	59	.....	59	.....	
	(2) Carriages and trucks and parts thereof	367	.....	367	.....	
	(3) Materials—					
	(*a*) Steel rails and fish-plates	385	.....	385	.....	
	(*b*) Sleepers and keys of steel and cast-iron.	183	109	74	.....	
	(*c*) Others	103	158	.....	55	
24	Salt	5,048	4,176	872	.....	
25	Saltpetre and other saline substances—					
	(1) Saltpetre	5	.....	5	.....	
	(2) Other saline substances	130	195	.....	65	
26	Silk—					
	(1) Raw—					
	(*a*) Foreign	.....	.....	.....	.....	
	(*b*) Indian	12	9	3	.....	
	(2) Piece-goods—					
	(*a*) Foreign	.....	.....	.....	.....	
	(*b*) Indian	.....	.....	.....	.....	
27	Spices—					
	(1) Betelnuts	733	775	.....	42	
	(2) Cardamoms	24	31	.....	7	
	(3) Chillies	221	283	.....	62	
	(4) Ginger	82	15	67	.....	
	(5) Pepper	22	16	6	.....	
	(6) Others	221	97	124	.....	
28	Stone and lime	1,481	772	709	.....	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy.	1,302	805	497	.....	
	(2) Unrefined—					
	(*a*) Sugar	887	787	100	.....	
	(*b*) Gur, *rab*, jaggery, molasses, and other saccharine produce.	1,331	2,044	.....	713	
30	Tea—					
	(1) Foreign	.....	.....	.....	.....	
	(2) Indian	4,248	3,145	1,103	.....	
31	Tobacco—					
	(1) Unmanufactured	1,616	1,555	61	.....	
	(2) Manufactured—					
	(*a*) Cigars	46	19	27	.....	
	(*b*) Other sorts					
32	Wood—					
	(1) Timber, unwrought	705	659	46	.....	
	(2) Manufactures	314	172	142	.....	
33	Wool—					
	(1) Raw	.....	27	.....	27	
	(2) Manufactured—					
	(*a*) Carpets and rugs					
	(*b*) Piece-goods, European	28	13	15	.....	
	(*c*) Ditto, Indian					
	(*d*) Other sorts of manufactures ...					
34	All other articles of merchandise	8,102	6,847	1,345	.....	
	Total ...	183,962	142,894	44,006	2,938	

CALCUTTA, *the 16th February 1904.*

HARPRASAD DAR,
for *Examiner of Accounts, E. B. S. Railway.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 6th February 1904 on 1,936·05 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. S. (b)	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	436,968	4,23,618 0 9	64,86,376 0	10,59,781 0 0	29,539 0 0	15,12,938 0 0	113,385	182,332	295,7
Or per mile of railway	.....	218 12 11	.....	547 6 4	15 4 1	781 7 4	.....	.....	.....
For previous 4½ weeks of half-year	1,703,990	17,40,098 0 0	2,54,28,313 0	42,85,147 0 0	1,25,917 0 0	61,51,162 0 0	488,292	770,116	1,258,4
Total for 5½ weeks ...	2,140,958	21,63,716 0 0	3,19,14,689 0	53,44,928 0 0	1,55,456 0 0	76,64,100 0 0	601,677	952,448	1,554,1
COMPARISON.									
Total for corresponding week of previous year	445,935	4,02,450 14 2	58,78,777 0	9,05,827 11 10	32,073 0 0	13,40,351 10 0	118,703	185,195	303,8
Per mile of railway corresponding week of previous year ...	.....	209 2 1	.....	470 11 2	16 10 8	696 7 11	.....	.....	.....
Total for corresponding 5½ weeks of previous year	2,121,207	25,86,741 2 2	3,03,82,020 20	48,80,662 9 10	1,75,518 11 3	76,48,922 7 3	736,886	998,964	1,735,8

(a) The increase is chiefly due to "Maghee Purnima" bathing festival.
(b) The increase is chiefly in coal traffic.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,936·05	First 9 days of Jan. ...	455,140	4,93,356	78,39,356	13,30,062	38,502	18,61,920	962	377,499	4 14 1
1,936·05	Week ended 16th ,, ...	447,924	4,16,940	58,55,144	9,91,051	29,865	14,37,856	743	280,561	4 15
1,936·05	,, ,, 23rd ,, ...	426,136	4,30,477	57,91,813	9,76,323	30,095	14,36,894	742	292,769	4 14
1,936·05	,, ,, 30th ,, ...	414,790	3,99,325	59,42,000	9,87,712	27,455	14,14,492	731	288,579	4 13 1
1,936·05	,, ,, 6th Feb. ...	436,968	4,23,618	64,86,376	10,59,781	29,539	15,12,938	781	295,717	5 1 1
	Totals up to date ...	2,140,958	21,63,716	3,19,14,689	53,44,928	1,55,456	76,64,100	749	1,554,125	4 14 1

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 1903.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,924·42	First 10 days of Jan. ...	441,029	5,58,014	77,21,285	12,38,987	42,015	18,39,016	956	452,210	4 1 1
1,924·42	Week ended 17th ,, ...	379,476	6,04,052	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4 6
1,924·42	,, ,, 24th ,, ...	415,929	5,36,367	53,68,940	8,62,148	34,899	14,33,414	745	326,041	4 6
1,924·42	,, ,, 31st ,, ...	438,838	4,85,857	60,74,585	9,95,361	33,130	15,14,348	787	309,294	4 14
1,924·42	,, ,, 7th Feb. ...	445,935	4,02,451	58,78,777	9,05,828	32,073	13,40,352	696	303,898	4 6 7
	Totals up to date ...	2,121,207	25,86,741	3,03,82,021	48,86,663	1,75,519	76,48,923	783	1,735,850	4 6 0

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 6th February 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,348	7,294 0 0	20,409 0	1,127 0 0	11 0 0	8,432 0 0	985	203	1,188
Or per mile of railway ...	.....	328 1 10	.....	50 11 2	0 7 11	379 4 11	.....	.....	.....
For previous 4½ weeks of half-year	90,348	21,887 0 0	78,627 0	3,347 0 0	44 0 0	25,278 0 0	4,308	796	5,104
Total for 5½ weeks ...	120,696	29,181 0 0	99,066 0	4,474 0 0	55 0 0	33,710 0 0	5,293	999	6,292
COMPARISON.									
Total for corresponding week of previous year.	23,407	6,107 11 6	18,437 30	754 6 0	9 13 9	6,871 15 3	1,046	142	1,188
Per mile of railway corresponding week of previous year.	.....	274 12 0	.....	33 15 0	0 7 1	309 2 1	.....	.....	.....
Total for corresponding 5½ weeks of previous year.	117,984	29,017 10 0	1,09,117 10	4,118 0 0	57 9 3	33,193 3 3	6,564	904	6,468

TARKESSUR BRANCH RAILWAY—*concluded.*

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 9 days of Jan. ...	26,198	6,430	21,785	1,072	13	7,515	338	1,540	4 14 1
22·23	Week ended 16th ,, ...	20,021	4,747	17,808	584	9	5,340	240	1,188	4 7 11
22·23	,, ,, 23rd ,, ...	20,942	5,093	14,702	562	11	5,666	255	1,188	4 12 4
22·23	,, ,, 30th ,, ...	23,187	5,617	24,362	1,129	11	6,757	304	1,188	5 11 0
22·23	,, ,, 6th Feb. ...	30,348	7,294	20,409	1,217	11	8,432	379	1,188	7 1 7
	Totals up to date ...	120,696	29,181	99,066	4,474	55	33,710	287	6,292	5 5 9

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 10 days of Jan. ...	28,612	7,149	27,557	1,095	11	8,255	371	1,716	4 13 0
22·23	Week ended 17th ,, ...	20,434	4,936	23,147	729	12	5,677	255	1,188	4 12 5
22·23	,, ,, 24th ,, ...	22,567	5,354	18,117	666	18	6,068	273	1,188	5 1 9
22·23	,, ,, 31st ,, ...	22,874	5,441	21,919	873	7	6,321	284	1,188	5 5 2
22·23	,, ,, 7th Feb. ...	23,497	6,107	18,437	755	10	6,872	309	1,188	5 12 7
	Totals up to date ...	117,984	29,017	1,09,177	4,118	58	33,193	275	6,468	5 2 1

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 6th February 1904 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
tal traffic for the week ...	20,954	18,392 0 0	1,05,515 0	10,620 0 0	43 0 0	29,055 0 0	9,559	3,160	12,719
per mile of railway ...	.....	113 6 2	.....	65 7 6	0 4 3	179 1 11	.....	.....	.....
r previous 4½ weeks of half-year	83,859	72,436 0 0	4,84,542 0	50,685 0 0	198 0 0	1,23,319 0 0	41,644	13,679	55,323
Total for 5½ weeks ...	104,813	90,828 0 0	5,90,357 0	61,305 0 0	241 0 0	1,52,374 0 0	51,203	16,839	68,042
COMPARISON.									
tal for corresponding week of previous year.	23,828	16,471 12 8	1,19,067 0	12,614 13 0	93 12 0	29,180 5 8	9,233	4,631	13,864
r mile of railway corresponding week of previous year.	.....	101 8 5	.....	77 12 1	0 9 3	179 13 9	.....	.....	.....
tal for corresponding 5½ weeks of previous year.	135,552	1,65,621 9 8	5,48,059 10	62,345 12 0	1,130 5 6	2,29,097 11 2	54,638	25,483	80,121

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·21	First 9 days of Jan. ...	25,399	21,404	1,42,334	16,593	69	38,066	235	16,828	2 4 2
162·21	Week ended 16th ,, ...	19,355	16,441	1,16,936	11,800	43	28,284	174	12,882	2 3 2
162·21	,, ,, 23rd ,, ...	18,804	16,462	1,22,091	11,598	45	28,105	173	12,815	2 3 1
162·21	,, ,, 30th ,, ...	20,301	18,129	1,03,481	10,694	41	28,864	178	12,798	2 4 2
162·21	,, ,, 6th Feb. ...	20,954	18,392	1,05,515	10,620	43	29,055	179	12,719	2 4 7
	Totals up to date ...	1,04,813	90,828	5,90,357	61,305	241	1,52,374	178	68,042	2 3 10

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	First 10 days of Jan. ...	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
162·24	Week ended 17th ,, ...	24,540	52,278	87,860	9,731	296	62,305	384	13,656	4 9 8
162·24	,, ,, 24th ,, ...	25,430	34,530	1,06,797	13,459	320	48,309	298	15,748	3 1 1
162·24	,, ,, 31st ,, ...	21,094	18,417	1,35,819	15,915	232	34,564	213	15,634	2 3 4
162·24	,, ,, 7th Feb. ...	22,828	16,472	1,10,067	12,615	94	29,181	180	13,864	2 1 9
	Totals up to date ...	135,552	1,65,622	5,48,059	62,346	1,130	2,29,098	260	80,121	2 13 9

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 6th February 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,560	7,646 0 0	47,009 0	3,485 0 0	17 0 0	11,148 0 0	1,568	1,188	2,756
Or per mile of railway	.....	97 1 3	.....	44 4 0	0 3 5	141 8 8	.....	.....	.....
For previous 4½ weeks of half-year	50,739	24,338 0 0	1,93,319 0	13,273 0 0	92 0 0	37,703 0 0	6,668	4,435	11,103
Total for 5½ weeks ..	64,299	31,984 0 0	2,40,328 0	16,758 0 0	109 0 0	48,851 0 0	8,236	5,623	13,859
Comparison.									
Total for corresponding week of previous year	13,117	7,104 0 11	41,607 20	2,895 4 0	20 0 3	10,019 5 2	1,741	858	2,599
Per mile of railway corresponding week of previous year ...	.....	90 3 2	.....	36 12 2	0 4 1	127 3 5	.....	.....	.....
Total for corresponding 5½ weeks of previous year ...	64,591	33,577 1 10	2,73,131 10	15,385 10 0	119 1 3	49,081 13 1	9,985	5,921	15,906

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 9 days of Jan. ...	16,034	7,432	59,793	3,956	36	11,424	145	3,465	3 4 9
78·76	Week ended 16th ,, ...	11,062	5,265	48,152	2,908	23	8,196	104	2,362	3 7 6
78·76	,, ,, 23rd ,, ...	11,375	5,606	42,009	3,763	16	9,385	119	2,520	3 11 7
78·76	,, ,, 30th ,, ...	12,268	6,035	43,365	2,646	17	8,698	110	2,756	3 2 6
78·76	,, ,, 6th Feb. ...	13,560	7,646	47,009	3,485	17	11,148	142	2,756	4 0 9
	Totals up to date ...	64,299	31,984	2,40,328	16,758	109	48,851	117	13,859	3 8 5

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 10 days of Jan. ...	14,181	7,430	57,786	3,951	23	11,404	145	4,095	2 12 7
78·76	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	26	8,849	112	3,385	2 9 10
78·76	,, ,, 24th ,, ...	12,336	6,429	57,296	2,625	31	9,085	115	2,835	3 3 3
78·76	,, ,, 31st ,, ...	13,114	6,850	49,515	2,855	19	9,724	123	2,992	3 4 0
78·76	,, ,, 7th Feb. ...	13,177	7,104	41,607	2,895	20	10,019	127	2,599	3 13 8
	Totals up to date ...	64,591	33,577	2,73,131	15,385	119	49,081	115	15,906	3 1 4

EASTERN BENGAL STATE RAILWAY.

(Including N. B., K.-D., Dacca and Behar Sections.)

Approximate Return of Traffic and Mileage for the week ended 13th February 1904 on 897 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	265,140	1,26,100 0 0	11,41,520 0	1,74,540 0 0	10,000 0 0	3,10,640 0 0	39,818	40,642	80,460
Or per mile of railway	296	140 0 0	1,273 0	195 0 0	*1 0 0	*336 0 0	.....	.....	.....
For previous 5 weeks of half-year	1,401,830	6,87,720 0 0	64,33,940 0	10,71,610 0 0	93,540 0 0	18,52,870 0 0	206,358	234,561	440,919
Total for 6 weeks ...	1,666,970	8,13,820 0 0	75,75,460 0	12,46,150 0 0	1,03,540 0 0	21,63,510 0 0	246,176	275,203	521,379
Comparison.									
Total for corresponding week of previous year	262,502	1,22,035 0 0	9,49,378 0	1,42,072 0 0	8,902 0 0	2,73,009 0 0	37,327	38,734	76,061
Per mile of railway corresponding week of previous year	292	136 0 0	1,057 0	158 0 0	1 0 0	295 0 0	.....	.....	.....
Total to corresponding date of previous year	1,604,025	7,64,652 0 0	65,71,039 0	10,37,205 0 0	1,15,452 0 0	19,17,309 0 0	246,561	260,026	506,587

* Excluding ferry earnings, Rs. 9,080.

N.B.—Increase in earnings is chiefly in jute traffic.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th February 1904 on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,140	2,920 0 0	33,210 0	2,680 0 0	30 0 0	5,630 0 0	1,010	1,320	2,330
Or per mile of railway	154	49 0 0	559 0	45 0 0	1 0 0	95 0 0	.....	.....	.....
For previous 5 weeks of half-year	46,110	15,200 0 0	1,71,800 0	11,610 0 0	110 0 0	26,920 0 0	5,520	4,200	9,720
Total for 6 weeks ...	55,250	18,120 0 0	2,05,010 0	14,290 0 0	140 0 0	32,550 0 0	6,530	5,520	12,050
Comparison.									
Total for corresponding week of previous year	8,173	2,606 0 0	19,030 0	1,397 0 0	22 0 0	4,025 0 0	983	1,019	2,002
Per mile of railway corresponding week of previous year	138	44 0 0	321 0	24 0 0	.....	68 0 0	.....	.....	.....
Total to corresponding date of previous year	52,668	16,100 0 0	1,51,195 0	9,009 0 0	128 0	25,237 0 0	6,438	4,804	11,242

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th February 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	10,110	2,790 0 0	15,160 0	910 0 0	20 0 0	3,720 0 0	1,022	1,022	2,044
Or per mile of railway ...	192	53 0 0	288 0	17 0 0	1 0 0	71 0 0	.....	.....	.....
For previous 5 weeks of half-year	53,100	14,310 0 0	145,980 0	7,750 0 0	120 0 0	22,180 0 0	5,524	4,884	10,408
Total for 6 weeks ...	63,210	17,100 0 0	161,140 0	8,860 0 0	140 0 0	25,900 0 0	6,546	5,906	12,452
Comparison.									
Total for corresponding week of previous year	8,198	2,408 0 0	15,178 0	823 0 0	13 0 0	3,244 0 0	1,013	563	1,576
Per mile of railway corresponding week of previous year ...	154	45 0 0	286 0	16 0 0	.....	61 0 0	.....	.....	.....
Total to corresponding date of previous year	60,807	16,375 0 0	122,487 0	6,792 0 0	79 0 0	23,246 0 0	6,560	4,124	10,684

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th February 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,440	8,830 0 0	25,940 0	2,790 0 0	610 0 0	12,230 0 0	2,778	1,530	4,308
Or per mile of railway	354	103 0 0	302 0	32 0 0	7 0 0	142 0 0	...	...	...
For previous 5 weeks of half-year	163,510	49,360 0 0	1,95,340 0	17,160 0 0	1,050 0 0	67,570 0 0	14,959	9,561	24,520
Total for 6 weeks ...	193,950	58,190 0 0	221,280 0	19,950 0 0	1,660 0 0	79,800 0 0	17,737	11,091	28,828
Comparison.									
Total for corresponding week of previous year	27,453	7,744 0 0	35,590 0	3,209 0 0	61 0 0	11,014 0 0	2,869	2,123	4,992
Per mile of railway corresponding week of previous year ...	319	90 0 0	414 0	37 0 0	1 0 0	128 0 0	...	...	...
Total to corresponding date of previous year	173,716	51,609 0 0	2,61,931 0	20,303 0 0	2,312 0 0	74,224 0 0	18,662	12,395	31,057

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th February 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	2,790	950 0 0	15,460 0	1,160 0 0	.....	2,110 0 0	450	984*	1,434
Or per mile of railway	83	28 0 0	460 0	35 0 0	.....	63 0 0	.....	.....	.....
For previous 5 weeks of half-year	12,230	4,230 0 0	209,720 0	7,470 0 0	50 0 0	11,750 0 0	2,339	6,101	8,440
Total for 6 weeks ...	15,020	5,180 0 0	225,180 0	8,630 0 0	50 0 0	13,860 0 0	2,789	7,085	9,874
Comparison.									
Total for corresponding week of previous year	2,579	1,086 0 0	15,599 0	1,325 0 0	14 0 0	2,425 0 0	259	1,650	1,909
Per mile of railway corresponding week of previous year	77	32 0 0	464 0	40 0 0	.....	72 0 0	.....	.....	.....
Total to corresponding date of previous year	15,343	6,256 0 0	270,326 0	10,067 0 0	81 0 0	16,404 0 0	1,833	10,325	12,158

* Ballast train-miles 650.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 6th February 1904 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,330 miles open	233,720	(a)99,370	9,86,440	(b)1,30,550	18,360	2,48,280	41,254	(c)36,366	77,620
Or per mile of railway	175·73	74·71	741·68	98·16	13·81	186·68	.....	.....	.....
For previous 4½ weeks of half-year	853,680	3,88,090	40,59,560	5,28,170	79,630	9,95,890	172,862	145,563	318,425
Total for 5½ weeks ...	1,087,400	4,87,460	50,46,000	6,58,720	97,990	12,44,170	214,116	181,929	396,045
Comparison.									
Total for corresponding week of previous year on 1,265 miles open	188,278	82,476	9,92,806	1,29,174	16,453	2,28,083	40,528	(d)37,225	77,753
Per mile of railway corresponding week of previous year ...	148·84	65·20	784·83	102·11	12·99	180·30	.....	.....	.....
Total to corresponding date of previous year	952,264	4,25,217	48,67,102	6 22,438	1,16,779	11,63,434	225,591	189,395	414,986

(a) Increase chiefly under local and foreign outward traffic.
(b) ,, mainly under foreign inward goods. The decrease in weight with increase in amount is due to shorter lead.
(c) Includes 3,082 miles of ballast trains.
(d) ,, nil miles of ballast trains.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 6th February 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	4,322	852	25,776	657	57	1,566	311	211	522
Or per mile of railway	240·11	47·33	1,432·00	36·50	3·17	87·00	.....	.....	.....
For previous 4½ weeks of half-year	15,888	2,366	118,711	2,870	425	5,661	1,348	884	2,231
Total for 5½ weeks ...	20,210	3,218	144,487	3,527	482	7,227	1,659	1,095	2,754
Comparison.									
Total for corresponding week of previous year on 18 miles open	1,834	662	18,273	457	11	1,130	256	248	504
Per mile of railway corresponding week of previous year	101·89	36·78	1,015·17	25·39	0·61	62·78	.....	.....	.....
Total to corresponding date of previous year	10,919	3,563	93,293	2,199	272	6,034	1,721	1,105	2,826

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for the week ending 19th December 1903 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	2,351	330 0 0	19,962	404 15 0	79 0 0	813 15 0	329	175	50
Or per mile of railway ...	130·61	18 5 4	1,109·00	22 7 11	4 6 3	45 3 6	...	...	...
For previous 23½ weeks of half-year	50,887	7,362 3 3	3,16,184	6,382 5 0	525 4 0	14,269 12 3	6,356	2,893	9,249
Total for 24½ weeks ...	53,238	7,692 3 3	3,36,146	6,787 4 0	604 4 0	15,083 11 3	6,685	3,068	9,753
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	1,982	756 9 3	16,955	497 8 0	138 2 0	1,392 3 3	402	138	540
Per mile of corresponding week of previous year	110 11	42 0 6	941·94	27 10 3	7 10 9	77 5 6	...	...	...
Total to corresponding date of previous year	49,341	9,219 15 10	3,03,686	6,774 7 0	478 8 0	16,472 14 10	7,970	3,258	11,228

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 6th February 1904 on 623 miles open for all descriptions of traffic and an additional 21 miles for goods and parcels traffic only.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	42,006	28,653 0 0	1,82,709 0	24,022 0 0	3,029 0 0	55,704 0 0	6,916	8,913	15,829
Or per mile of railway	67·43	45·99	283·71	37·30	4·70	87·99	11·10	13·84	24·94
For previous 4 weeks of half-year	175,880	1,11,876 0 0	6,42,133 0†	88,994 0 0†	10,038 0 0	2,10,908 0 0†	29,423	35,619	65,043
Total for 5 weeks ...	217,886	1,40,529 0 0	8,24,842 0	1,13,016 0 0	13,067 0 0	2,66,612 0 0	36,339	44,533	80,871
COMPARISON.									
Total for corresponding week of previous year	38,785	27,791 0 0	1,77,158 0	12,896 0 0	2,064 0 0	42,751 0 0	7,067	9,695	16,762
Per mile of railway corresponding week of previous year ...	60·63	49·89	294·77	21·46	3·43	74·78	12·69	16·13	28·82
Total to corresponding date of previous year	202,180	1,36,017 0 0	10,15,323 0	73,740 0 0	12,073 0 0	2,21,830 0 0	39,486	51,117	90,603

* Mileage revised on re-measurement.
† 17,408 maunds and Rs. 3,340 included, being proportion of Gauhati Section for bookings from Chittagong to Gauhati Section during weeks ending 23rd and 30th January 1904, not accounted for previously.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 6TH FEBRUARY 1904.			RECEIPTS FOR WEEK ENDING 7TH FEBRUARY 1903.			TOTAL RECEIPTS FROM 1ST APRIL 1903 TO 6TH FEBRUARY 1904.			TOTAL RECEIPTS FROM 1ST APRIL 1902 TO 7TH FEBRUARY 1903.			Total increase in 1904	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
644	55,704	87·99	601	42,751	74·78	644	20,80,263	...	601	17,84,591	...	3,04,671	.....

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 6th February 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	55,595	18,040 0 0	98,762 0	10,565 0 0	121 0 0	20,626 0 0	4,415	3,705	8,120
Or per mile of railway	428	146 0 0*	711 0	76 0 0	1 0 0	223 0 0	.....	.....	.....
For previous 4 weeks of half-year	161,585	60,363 0 0	3,81,954 0	33,559 0 0	10,328 0 0	1,13,250 0 0	18,929	13,117	32,046
Total for 5 weeks ...	217,180	88,303 0 0	4,80,716 0	44,124 0 0	10,449 0 0	1,42,876 0 0	23,344	16,822	40,166
COMPARISON.									
Total for corresponding week of previous year	51,903	17,747 0 0	51,187 0	4,866 0 0	77 0 0	22,630 0 0	5,878	2,024	7,902
Per mile of railway corresponding week of previous year ...	399	137 0 0*	368 0	35 0 0	1 0 0	173 0 0	.....	.....	.....
Total to corresponding date of previous year	212,149	84,563 0 0	3,12,553 0	25,953 0 0	17,578 0 0	1,28,094 0 0	31,185	11,714	42,899

* Coaching traffic calculated on 130 miles only.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs. A. P.	Rs. A. P.
Approximate earnings for the week ending 13th February 1904	Coaching ...	6,249 0 0	
	Goods ...	8,527 0 0	14,851 0 0
	Other earnings ...	75 0 0	
Audited earnings for the corresponding period of 1903 ...	Coaching ...	4,893 0 0	
	Goods ...	8,791 0 0	13,765 0 0
	Other earnings ...	81 0 0	
	Increase ...		1,086 0 0
Receipts per mile for the week ending 13th February 1904			291 3 2
Ditto for the corresponding period of 1903			269 14 5
	Increase ...		21 4 9
Receipts from 1st January to 13th February 1904			84,996 0 0
Ditto for the corresponding period of 1903			83,296 0 0
	Increase ...		1,700 0 0

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No. 9 of 1904

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, MARCH 2, 1904.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

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RESOLUTION ON THE SURVEY AND SETTLEMENT REPORTS FOR THE YEAR ENDING THE 30TH SEPTEMBER, 1903.

REVENUE DEPARTMENT—LAND REVENUE.

Calcutta, the 29th February, 1904.

RESOLUTION—No. 1299.

READ—

Letter No. 558A, dated the 15th January, 1904, from the Board of Revenue, submitting, with a note, the Survey and Settlement Reports for the year ending the 30th September, 1903.

The Survey and Settlement reports for the year ending the 30th September, 1903, with their appendices, have been prepared generally in accordance with the orders of Government.

2. Survey and settlement operations were in progress during the year in eighteen districts contained in eight of the nine Divisions of this Province. The programme, which was considerably larger than in the previous year, has been generally carried out; while, in the few cases in which deficiencies occurred, the reasons given for the failures are satisfactory. The area covered by the traverse survey parties was 6,884 square miles, and was 2,713 square miles in excess of that dealt with in the previous year. Cadastral survey operations extended over 3,719 square miles, as against 3,357 square miles in the year 1901-02. A record-of-rights has now been framed in respect of 32,482 out of a total area of 151,185 square miles of British territory in the Province.

3. The Lieutenant-Governor joins with the Board in congratulating Major Crichton, Superintendent of Provincial Surveys, upon the marked

success which has attended the various measures of economy which he has introduced in the working of his Department during the year. It is noticeable that in Backergunge, where there are peculiar difficulties to contend with, the cost per square mile of traverse survey amounted to Rs. 43·6, as against Rs. 61·9 in the previous year; and that the cost of cadastral survey, with preliminary records, was Rs. 167·7, as compared with Rs. 273·3 in the year 1901-02. In Ranchi, where, owing to the poverty of the country and the people, it is specially important that the work should be done as cheaply as possible, it is very satisfactory that the traverse survey was carried out at a cost of only Rs. 28·9 per square mile, as against Rs. 60·5 in the year 1901-02; while the cost of cadastral survey and initial record-writing was only Rs. 94 per square mile. In Purnea, the cost of traverse survey was only Rs. 24·3 per square mile; and the Lieutenant-Governor notices with pleasure that the care with which the preliminary demarcation was supervised by Messrs. Pyne and Wodschow, on behalf of the Darbhanga Raj, was one of the causes which contributed to this good result.

4. In paragraph 14 of his report, the Director has stated that kanungos, and, sometimes, persons not in the employment of Government, are now being largely employed on record-writing and as Assistant Settlement Officers. He observes that the cost of the operations will, in this manner, be materially reduced; but that he fears that efficiency may be impaired. In commenting on these remarks, the Board of Revenue deprecate the prosecution of economy in the direction of cheapening the supervising agency, where there is any danger that such economy will affect the efficiency of the work. A separate communication will shortly be addressed to the Board on the subject of the subordinate agency employed; and it will suffice to say here that the Lieutenant-Governor fully concurs in the opinion thus expressed by them. The question of effecting economy in survey and settlement operations was fully discussed in the year 1902; and, in reporting to the Government of India the measures which it was proposed to take in order to attain this object, the late Lieutenant-Governor, Sir James Bourdillon, held that, in no circumstances, should expenditure be curtailed in such a way as to render the record less trustworthy than it has hitherto been. With this view Sir Andrew Fraser is in entire agreement.

5. The question of *dâra* surveys, which was alluded to in paragraph 7 of the Resolution of this Government reviewing the Survey and Settlement reports for the year ending the 30th September, 1902, is still under the consideration of the Board; but, as indicated in paragraph 11 of the present Settlement report, the matter will shortly be submitted by them for decision.

6. The settlement of rents in the Damin-i-Koh Government Estate in the Sonthal Parganas was completed during the year; the result being that the rents of the last settlement were enhanced by 50 *per cent.* for the first five years, and by 62 *per cent.* for the remaining period of the new settlement. Under a declaration made by Government in the year 1823, the lands held by the Paharias, which lie within the limits of this Estate, cannot be assessed to rent without their consent; and hence no compulsion has been put upon these people to apply for settlement. The hillmen have, however, begun to realize that settlement proceedings will have the effect of protecting them from encroachments by the Sonthals; and it is satisfactory to learn that 111 Paharia villages were settled during the year on voluntary application.

7. The Lieutenant-Governor has noticed with special satisfaction the remarks, quoted below, which have been recorded by the Settlement Officer of Ranchi as to the attitude of the Mundas towards the operations which are being conducted in that district:—

"So far, the progress of the settlement appears to have aroused no unhealthy excitement amongst the Mundas of the areas dealt with, whose attitude has, on the whole, been friendly. They appear to believe that Government is making a serious effort to befriend them; and, in turn, they have willingly assisted the work in supplying free labour for cadastral survey and record-writing, and no difficulty has been found in obtaining carriers at cheap rates. This was specially the case in the Mundari *khuntkatti* area, where the people were deeply interested in the fate of the Bill which dealt with the preservation of their rights. The passing of the Chota Nagpur Tenancy (Amendment) Act, V (B.C.), of 1903, appears to have caused great satisfaction to them."

The Lieutenant-Governor has just received an address from the residents of the Ranchi district, asking that the survey and settlement operations should be extended to the whole district. The results in deciding land disputes and preventing litigation are appreciated. It is also satisfactory to observe that the inhabitants of pargana Surjapur, in Purnea, were very favourably disposed towards the operations which were undertaken there, for the purpose of settling disputes between landlords and tenants; and that the people holding lands in adjoining areas were most solicitous in their enquiries as to the time when the operations would be extended beyond the pargana referred to.

8. The statistics relating to the mutation offices established under the Land Records Maintenance Act, III (B.C.) of 1895, emphasise the conclusion, previously arrived at, that the Act has proved a failure. Schemes for the maintenance of the records in North Bihar, Orissa and Chittagong have been submitted to the Government of India, and are now under the consideration of that Government. The present Settlement report furnishes indications of improvement in the record of mutations of names in Government and Wards' Estates. In some cases, however, the work is still unsatisfactory; and the Board are requested to pay continued attention to this important subject.

9. It is satisfactory to observe, from Chapter V of the Director's report, that the settlement records and maps are now more largely utilised in general district administration. As observed by the Board, the work of maintaining boundary marks on an effectual system has only just begun; and the progress made cannot yet be profitably criticised.

10. In conclusion, the Lieutenant-Governor has much pleasure in acknowledging the services of the various officers, whose work has been brought to notice in the reports under review, and in the Board's note thereon. The thanks of Government are due to Messrs. Allen and Maddox and to Major Crichton for their efficient management of the Departments under their charge. Mr. Beatson-Bell has done admirable work in the district of Backergunge in the face of exceptional difficulties; while Messrs. McPherson, Lister, Coupland, and Taylor are specially commended for the ability and energy displayed by them in dealing with the important operations entrusted to them.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette*, and that a copy of it, with copies of the two reports, be submitted to the Government of India.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

LIBERALITY OF BABUS RAJ NARAYAN DAS, RADHA CHARAN DAS, AND RADHA GOBIND DAS, OF BALASORE.

No. 1255Medl., dated Calcutta, the 29th February 1904.

From—L. P. SHIRRES, Esq., Secy. to the Govt. of Bengal, Municipal Dept.,
To—The Commissioner of the Orissa Division.

IN continuation of my letter No. 1253Medl., of this date, I am directed to convey the thanks of Government to Babu Raj Narayan Das and his nephews, Babus Radha Charan Das and Radha Gobind Das, zamindars residing at Balasore, for their liberality in making over to Government certain landed properties in the district of Midnapore, yielding an annual net income of nearly Rs. 1,000, for charitable purposes. These purposes include the maintenance of the Charitable Dispensary at Baliapal in the district of Balasore and of the female ward at the Cuttack General Hospital, and a general provision for the supply of drinking water by the excavation of tanks and the sinking of wells in the Orissa Division.

2. This letter will be published in the *Calcutta Gazette*.

WEATHER AND CROP REPORT.

For the week ending the 29th February 1904.

Burdwan.—Rainfall nil. *Rabi* harvesting going on. Sugarcane-pressing commenced. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

		Srs.	ch.	
Sadar	13	4		per rupee.
Kalna	12	3		
Katwa	13	7		
Raniganj	Old 13	0		
	New 14	0		

Birbhum.—Rainfall nil. Weather seasonable. Sugarcane-pressing continues. *Rabi* crops fair. Rice sells at 14½ seers per rupee. Fodder and water sufficient.

Bankura.—Rainfall nil. Weather getting warm. Harvesting of *rabi* continues. Pressing of sugarcane going on. No cattle-disease reported. Fodder and water sufficient. Rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Vishnupur	16	0	

Midnapore.—No rain. Threshing of winter rice continues. Sugarcane being cut at Sadar. *Rabi* crops being harvested at Sadar, Contai, and Ghatal. Transplantation of *boro* commenced in Ghatal. Cattle-disease in thanas Midnapore, Kharakpur, Jhargram, and Gopiballavpur. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Contai	17	0	
Tamluk	13	0	
Ghatal	14	0	

Hooghly.—Rainfall nil. Prospect of standing crops fair. Threshing of paddy finished. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	11	0	
Arambagh	13	8	

Howrah.—Rainfall at Sadar nil. Harvesting of sugarcane is going on. *Rabi* and other standing crops are doing well. Fodder and water sufficient. No cattle-disease reported. Common rice is selling at 11½ seers per rupee.

24-Parganas.—No rain. Weather seasonable. State and prospects of crops good. Harvesting of *rabi* crops is going on and lands are being ploughed for jute. Common rice sells at 12½ seers per rupee at Sadar and at 13½ seers at Diamond Harbour. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—No rain. Weather seasonable. Fodder and water sufficient. No cattle-disease. Prospects of standing *rabi* crop good. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	8	per rupee.
Kushtia	14	0	
Meherpur	13	0	
Chuadanga	13	5	
Ranaghat	12	0	

Murshidabad.—No rain. Weather seasonable. Harvesting of *rabi* crops continues. Sugarcane being pressed. *Rabi* crops damaged by hails last week in Sadar subdivision. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kandi	14	8	
Jangipur	13	12	
Lalbagh	13	2	

Jessore.—No rain. Weather seasonable. Prospects of crops fair. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Jhenida	14	0	
Magura	15	0	
Narail	16	0	
Bangaon	13	5	

Khulna.—Rainfall nil. Weather warmer Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	0	
Satkhira	13	0	

Rajshahi.—Prospects of standing crops good Lands are being prepared for *bhadoi* and jute. Sowing of *til* and *aman* in progress. Haresting of *masur* and *kalai* commenced. Fodder and water sufficient. Condition of cattle good. Common rice selling on an average at 16 seers per rupee in the district.

Dinajpur.—Rainfall nil. Weather seasonable. Cutting and pressing of sugarcane going on. No cattle-disease. Lands are being cultivated for jute and *bhadoi*. Fodder and water plentiful. Common rice sells at 15 seers 9 chitaks at Sadar and at 16 seers at Thakurgaon.

Jalpaiguri.—Rainfall nil. Weather seasonable. Lands are being ploughed for jute and *bhadoi* paddy. Common rice sells at 14 seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall nil. Weather bright. *Hills*—Wheat and barley doing well and potatoes being harvested. *Terai*—Prospects of standing crops fair. Land being ploughed for jute and *bhadoi* rice. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	14	0	

Maize sells both at Darjeeling and Kalimpong at 22 seers per rupee.

Rangpur.—Rainfall nil. Weather seasonable. Condition of standing crops fair. Mustard is being harvested. Lands being prepared for *aus* and jute. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	14	0	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—No rain. Weather seasonable. Harvesting of pulses going on. Prospects of *rabi* crops good. Preparation of lands for *aus*, jute and sugarcane continue. Fodder and water sufficient. Common rice sells at 17¼ seers per rupee.

Pabna.—Rainfall nil. Weather getting warm. Prospects of standing crops fair. No cattle-disease. Fodder and water sufficient. Common rice sells at 16½ seers per rupee.

Dacca.—No rain. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Manikganj	16	0	
Narayanganj	16	0	
Munshiganj	13	0	

Mymensingh.—Rainfall nil. Weather seasonable. *Boro* sown over an area approaching normal. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Jamalpur	17	12	
Kishorganj	15	0	
Netrokona	17	11	
Tangail	15	8	

Faridpur. Rainfall at Madaripur 0·59. Weather unusually warm. State and prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice sells at 16 seers the rupee.

Backergunge.—Weather seasonable. Summer rice prospects good. No cattle-disease. Fodder sufficient. Common rice sells at 15 seers per rupee.

Tippera.—Rainfall at Brahmanbaria ·27. Weather seasonable. Prospects good. *Rabi* doing well. Fodder and water sufficient. Cattle-disease in Nabinagar thana. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	14	per rupee.
Chandpur	16	0	
Brahmanbaria	17	9	

Noakhali.—No rain. Prospects good. Weather seasonable. Cattle-disease at Feni. Fodder and water sufficient. Common rice sells at Sadar at 15 and at Feni at 16 seers per rupee.

Chittagong.—Rainfall at Sadar nil, Cox's Bazar 0·85. The rain has been beneficial to the standing crop. Fodder and water sufficient. No cattle-disease. Common rice sells at 14 seers 14 chittaks per rupee.

Chittagong Hill Tracts.—Rainfall nil. Weather hot. *Joom*-cutting in progress. Standing crops doing well. No cattle-disease. Common rice, sells at 14 seers per rupee.

Patna.—Rainfall nil. Weather cloudy at times. Standing crops doing well. Harvesting of opium, peas, gram barley and mustard proceeding. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	4	per rupee.
Barh	14	0	
Bihar	14	0	
Dinapore	15	8	

Gaya.—Rainfall at Sadar 0 04. Weather cloudy and getting hot. *Rabi* crops are being harvested. Pressing of sugarcane and lancing of poppy continue. No cattle-disease. Fodder and water for cattle sufficient. Common rice sells at 13 seers 1 chitak per rupee.

Shahabad.—Rainfall nil. Harvesting of pea, pressing of sugarcane and tapping of poppy going on. Land being prepared for sugarcane-sowing. Standing crops good. Fodder and water abundant. Rice sells at Sadar at 16 seers per rupee.

Saran.—Rainfall nil. Weather seasonable. Standing crops doing well. Harvesting of mustard, &c., continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 and maize at 26 seers per rupee at Sadar.

Champaran.—Rainfall nil. Weather cool and occasionally cloudy. Standing crops doing well. Outturn estimated from 75 to 80 per cent. Harvesting of *rabi* and lancing of poppy commenced. Lands being prepared for *bhadoi*. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at 29½ seers per rupee.

Muzaffarpur.—Rainfall nil. Weather seasonable. Prospects of *rabi* crops good. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Harvesting of oilseed crops in progress. Prospects of standing crops good. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	8	per rupee.
Samastipur	15	0	
Madhubani	17	0	

Monghyr.—Rainfall at Begusarai ·07, Jamui 0·19. Weather seasonable. Standing crops doing well. Lancing of poppy continues. Pressing of sugarcane finished. Harvesting of mustard and rape going on. Damage to *kalai* crops by insects in some places. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	10	per rupee.
Begusarai	10	8	
Jamui	13	0	

Bhagalpur.—Rainfall at Banka 0·06. Weather seasonable. Harvesting of oilseeds going on. Planting of sugarcane commenced at Banka. Prospects of standing crops good. Cattle-disease reported from Banka only. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	14	per rupee
Banka	12	8	
Madhipura	18	0	
Supaul	19	0	

Purnea.—No rain. Harvesting of *rabi* crops still going on. Lands are being ploughed for *bhadoi* crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	15 0	per rupee
Kishanganj	16 0	
Araria	18 0	

Malda.—Rainfall nil. Weather seasonable. Gathering of mustard approaching completion. Transplantation of *boro* going on. Lands are being prepared for *bhadoi* paddy. Prospects of *rabi* crops good. No cattle-disease Water available. Scarcity of fodder at places in thanas Gumashtapur and Sibganj. Common rice sells at 14½ seers per rupee

Southal Parganas.—Rainfall nil. Weather seasonable. Sugarcane-pressing nearly over. Prospects of barley, gram, *arhar* and linseed good. *Mahua* has just begun flowering. Fodder and water sufficient. Common rice sells at Sadar at 11 seers per rupee.

Cuttack.—Rainfall at Jajpur 0·24. Weather seasonable. Harvesting of *sarad* and other crops going on. Cattle-disease reported from places. Outturn of *arhar* estimated at 75 per cent. Common rice sells at 19 seers 11 chitaks per rupee at Sadar.

Balasore.—Rainfall at Sadar nil. Weather seasonable. *Sarad* and *rabi* crops being harvested. Sugarcane-crushing going on. Miscellaneous crops doing well. *Dalua* thriving. Rice sells at Sadar and Bhadrak at 19 and 22 seers per rupee respectively. Cattle-disease reported from *Sadar*. Fodder and water sufficient.

Angul.—Rainfall at Sadar nil, Bissipara 1·43. Weather seasonable. Cattle disease reported from the interior of Angul. Common rice sells at 28 and 21 seers per rupee at Sadar and Khondmals respectively. Fodder and water sufficient.

Puri.—Rainfall nil. Weather seasonable. Land is being ploughed for the ensuing paddy crop. Sugarcane is being crushed. *Sarad* paddy is being threshed. *Arhar*, *kulthi*, and mustard are being harvested. *Dalua* and *mung* are getting on well. Fodder and water-supply sufficient. Common rice sells at 19 seers 11 chitaks per rupee.

Hazaribagh.—Rainfall nil. Weather seasonable. Standing crops doing well. Poppy collections progressing satisfactorily. Sugarcane-pressing still going on. Fodder and water sufficient. Common rice sells at Sadar at 13¼ and at Giridih at 12 seers per rupee.

Ranchi.—Rainfall at Sadar nil. Weather seasonable. Wheat and barley are ripening. Lands are being prepared for the next sowing. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice selling at Sadar at 14½ and at Gumla at 19 seers per rupee.

Palamau.—No rain. Weather hot and cloudy. *Masuri*, barley, gram, and *khesari* being cut in places. Transplantation of sugarcane still going on. Cattle-disease continues. Fodder available. Water becoming scarce in places. Common rice sells at Sadar at 13½ seers and maize at 26 seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from Jhalda, Manbazar, and Chas. Common rice sells at 13 seers per rupee.

Singhbhum.—Rainfall nil. Harvesting of *rabi* crops nearly finished. Common rice sells at 16 seers per rupee. Fodder and water sufficient. Cattle-disease reported from thanas Ghatsila, Baharagura, and Chakradharpur.

General Summary.—Light showers are reported from the districts of Faridpur, Tippera, Chittagong, Gaya, Monghyr, Bhagalpur, Cuttack, and Angul. The standing crops are generally in good condition. Harvesting of *rabi* crops, pressing of sugarcane, and collection of opium continue. Cattle-disease reported from eleven districts. Fodder and water generally sufficient. The price of common rice has risen in five districts, has fallen in ten, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 1st March, 1904.

I.—Table showing the Monthly and Annual Rainfall at 380 Rainfall-recording Stations in Bengal for 1903.

Meteorological division.	Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
South-West Bengal.	Presidency.	Burdwan.	Burdwan	Kalna	1·26	1·70	2·11	0·34	3·46	12·56	9·50	11·09	9·83	8·38	—	—	60·23
				Burdwan	0·23	1·37	2·09	1·08	3·94	8·98	9·81	14·15	7·96	0·76	1·20	—	57·56
				Katwa	0·71	2·15	1·68	0·89	5·43	4·68	2·67	6·92	7·91	10·66	0·02	—	43·72
				Raniganj	0·52	0·35	2·09	2·14	2·83	7·24	4·79	8·92	9·87	5·39	—	—	44·14
				Mankur	0·73	0·47	3·61	0·52	2·61	5·00	3·78	6·15	12·15	12·08	—	—	47·10
			Birbhum	Suri	0·73	1·07	1·44	1·00	3·62	4·29	5·91	14·30	12·27	6·00	—	—	50·63
				Hetampur	1·41	0·62	1·89	1·12	2·84	5·12	5·29	10·94	13·92	6·30	—	—	49·45
				Rampur Hât ...	0·13	0·39	0·43	0·73	2·37	8·67	3·08	13·76	8·74	8·33	—	—	46·63
				Bolpur	0·68	1·05	1·79	0·72	3·03	7·67	3·11	13·85	8·64	6·00	—	—	46·52
				Murari	0·27	1·10	0·60	—	3·58	7·28	1·95	12·70	6·18	2·05	—	—	35·71
				Labpur	0·59	0·58	1·23	1·13	5·05	8·61	3·41	15·11	11·09	5·85	—	—	52·65
			Bankura	Bankura	0·05	0·61	0·88	1·31	2·11	8·92	4·78	11·58	6·78	9·06	—	—	46·08
				Vishnupur ...	0·11	1·23	1·09	1·28	2·07	4·89	8·39	7·54	10·26	6·14	0·22	—	43·13
				Maliara	0·21	1·06	1·04	0·91	2·92	8·77	3·62	8·99	9·35	6·09	—	—	42·96
				Khatra	0·40	0·20	0·37	2·60	3·23	7·73	11·01	8·64	10·59	7·92	—	—	52·61
				Indas	0·18	1·38	2·41	0·93	2·97	6·17	8·17	10·56	10·90	6·01	0·56	—	50·24
				Kotalpur	—	1·44	3·57	1·70	4·64	3·36	5·17	12·28	13·24	5·30	1·85	—	52·55
				Onda	0·10	0·70	1·15	0·92	3·22	4·61	5·16	11·50	6·91	6·70	—	—	40·97
				Gangajalghati ...	0·08	0·40	1·67	0·83	2·82	6·94	2·78	11·68	10·54	4·47	—	—	42·16
				Raipur	0·87	0·83	1·58	1·38	6·35	5·63	13·07	8·02	7·00	10·12	—	—	55·87
				Sonamukhi ...	—	0·99	2·78	1·16	4·26	3·67	10·52	8·35	7·23	5·96	—	—	44·92
			Midnapore	Contai	2·15	0·43	0·75	2·10	2·50	7·48	7·47	14·35	19·70	8·65	0·24	—	65·82
				Tamluk	0·71	0·72	1·56	0·78	3·12	8·32	5·27	13·95	13·80	8·29	0·76	—	57·28
				Midnapore	0·30	0·83	1·34	0·55	2·09	7·98	9·23	6·31	12·00	7·76	0·45	—	49·84
				Ghatal	0·36	1·26	1·65	1·01	4·57	9·36	8·50	10·02	20·40	7·03	—	—	64·15
				Kukrahaty ...	1·69	1·13	2·78	1·16	1·72	5·65	7·31	13·34	13·46	6·11	0·92	—	55·37
				Garhbeta	0·40	0·40	1·23	0·02	4·92	7·45	4·47	10·41	12·84	8·05	0·85	—	51·05
				Panskura	1·10	0·42	1·85	1·69	3·60	6·11	5·87	7·96	15·23	7·35	0·40	—	51·58
				Dantan	2·75	0·90	1·58	3·21	0·40	7·31	6·71	4·36	17·14	12·57	0·47	—	57·40
			Hooghly	Serampore	0·15	2·58	2·13	1·90	4·85	11·01	7·00	10·38	14·96	7·71	0·09	—	63·56
				Hooghly	0·78	2·30	1·88	2·15	3·30	7·27	8·84	7·23	8·98	6·43	0·24	—	49·40
				Arambagh (Jahanabad).	0·21	0·13	1·68	0·87	7·11	8·05	5·44	10·53	13·98	5·52	0·54	—	54·06
			Howrah	Howrah	0·21	0·41	0·47	0·93	1·63	11·31	10·52	5·85	16·41	6·41	0·37	—	54·55
				Mohesreka	0·30	0·25	1·30	1·90	2·75	10·95	11·06	14·42	13·03	5·65	0·24	—	63·75
				Ulubaria	0·32	0·26	1·19	2·00	2·46	9·72	12·30	12·55	9·66	4·46	0·71	—	55·63
				Amta	0·84	0·40	0·61	0·79	3·90	9·60	7·75	10·21	10·71	6·04	0·19	—	51·04
			24-Parganas	Saugor Island ...	1·95	2·28	0·63	1·25	2·82	10·22	7·40	11·34	12·74	9·80	0·19	—	60·62
				Diamond Harbour	1·68	0·25	1·32	1·50	1·80	4·42	7·83	14·91	13·72	5·40	0·51	—	53·34
				Budge-Budge ...	0·27	0·59	0·77	2·41	2·86	9·66	13·26	12·18	12·34	5·69	0·31	—	60·14
				Canning Town ...	0·53	0·59	2·04	1·77	3·85	7·34	5·59	13·52	10·07	7·95	1·84	—	54·89
				Alipore (*Observatory*).	0·21	0·64	0·77	1·71	1·53	10·70	6·35	10·17	14·02	8·02	0·02	—	54·14
				Barrackpore ...	0·22	2·62	2·06	1·67	4·68	10·40	6·06	8·99	13·76	6·91	—	—	57·37
				Dum-Dum	1·63	0·46	0·80	2·15	1·38	15·73	7·53	13·01	15·73	6·72	0·74	—	65·08
				Barasat	0·61	1·65	2·11	1·86	2·44	8·25	9·75	13·61	14·95	6·07	0·20	—	61·44
				Basirhat	1·04	1·21	1·48	1·49	4·13	6·55	6·36	15·00	15·23	7·67	0·69	—	60·76
			Nadia	Ranaghat ...	0·58	1·11	1·27	0·34	1·13	13·30	10·07	16·98	15·34	8·87	0·17	—	69·16
				Krishnagar ...	0·55	1·61	2·73	0·57	3·66	10·42	5·86	11·73	11·99	8·04	2·30	—	59·46
				Chuadanga ...	0·35	1·05	3·11	1·99	4·99	8·41	5·11	20·11	9·17	5·16	1·86	—	62·21
				Meherpur ...	0·28	1·33	1·72	1·67	4·26	8·34	2·69	13·79	9·19	5·01	0·54	—	49·02
				Kushtia	0·11	1·26	1·59	1·34	3·80	11·18	2·69	10·51	11·05	4·99	0·11	—	48·63
			Murshidabad	Kandi	0·21	0·74	1·74	1·58	3·59	9·09	3·43	14·27	13·61	6·93	0·01	—	56·33
				Berhampore ...	0·26	0·52	1·33	1·17	2·34	9·11	4·63	9·10	11·76	7·40	—	—	47·62
				Lalbagh	—	0·24	1·96	0·67	7·16	17·47	6·73	19·40	8·82	13·00	—	—	75·99
				Azimganj	0·08	0·22	1·66	0·64	2·33	12·25	4·75	12·31	8·49	8·23	—	—	50·96
				Jangipur	0·53	1·33	1·48	0·54	5·15	12·29	4·04	12·89	6·73	6·59	—	—	51·57
				Lalgola	0·05	0·43	1·22	0·10	2·85	11·56	2·64	4·62	6·52	6·12	—	—	36·11
				Akhriganj	0·06	0·02	0·80	0·35	5·31	11·24	3·48	6·86	3·72	7·58	0·03	—	39·45
				Patkabari	—	—	—	1·70	2·39	7·70	1·60						
				Dumkal	0·21	0·33	2·02	1·23	4·21	6·67	3·64	11·54	11·34	6·87	—	—	48·06
			Jessore	Narail	0·19	3·35	2·34	1·03	2·99	15·86	4·85	8·72	12·43	4·63	0·49	—	56·88
				Jessore	0·36	2·97	1·62	0·41	7·47	15·79	4·32	8·36	10·58	4·18	0·35	—	56·41
				Jhenida	0·17	1·26	5·43	0·87	4·91	18·65	5·07	16·00	8·27	4·65	0·17	—	65·45
				Magura	0·10	0·89	3·59	0·56	5·69	11·99	8·97	13·18	10·87	5·33	—	—	60·67
				Bangaon	1·35	1·23	2·26	—	2·20	10·68	5·58	8·14	7·98	5·14	0·14	—	46·70
			Khulna	Satkhira	0·98	0·20	4·44	0·64	4·45	11·18	5·84	8·81	8·39	5·31	0·41	—	50·65
				Begerhat	0·79	1·28	2·01	0·32	4·09	13·22	4·68	11·49	9·47	7·08	1·52	—	53·86
				Khulna	0·90	1·70	4·34	0·27	2·71	15·40	4·33	8·80	5·17	4·93	0·63	—	49·28
				Kaliganj	2·05	1·06	0·78	0·80	4·00	13·64	7·17	18·12	10·00	10·04	0·35	—	68·01
				Nakipur	1·19	2·01	1·51	0·18	1·32	10·26	5·66	15·96	8·20	6·76	0·31	—	53·27
				Dumuria	1·11	1·08	1·67	0·15	3·25	13·84	5·16	15·51	8·53	3·64	0·13	—	54·07
				Rampal	1·14	0·53	2·36	0·24	2·36	13·04	5·91	13·34	7·21	5·03	0·70	—	51·30
				Kalaroa	0·75	0·90	1·76	0·12	6·53	8·76	4·24	13·42	13·30	6·74	—	—	56·52
				Paikgacha	1·52	0·46	2·14	0·26	2·91	12·72	8·56	13·19	10·95	4·91	—	—	57·62
				Mollahat	0·40	4·87	2·28	0·70	5·49	12·41	1·04	9·46	6·25	3·22	0·75	—	46·87
				Morellganj	2·12	1·12	1·31	0·31	5·44	16·04	7·82	15·22	10·86	10·01	4·68	—	74·93
				Tala	0·42	0·28	1·86	0·43	2·18	15·84	9·60	10·16	12·13	7·40	0·13	—	60·43
North Bengal.	Rajshahi.	Rajshahi.	Rajshahi	Boalia	0·30	0·14	1·68	0·62	4·25	10·19	3·68	9·82	15·38	6·63	0·03	—	52·82
				Nator	0·23	0·19	0·61	0·30	6·32	8·84	3·44	12·82	11·55	7·39	—	—	51·71
				Naogaon	0·20	0·10	1·69	0·30	5·21	13·52	2·85	10·22	7·07	8·12	—	—	49·18
				Lalpur	0·20	0·36	1·08	0·25	4·82	8·14	6·23	15·00	8·66	6·98	—	—	51·72
				Manda	0·30	0·30	0·69	0·40	1·93	9·79	3·02	12·30	4·12	8·42	—	—	41·17
				Mahadebpur ...	0·43	0·23	1·27	0·12	3·04	13·65	3·74	15·00	7·95	6·47	—	—	51·90
				Tanar	—	0·10	0·80	—	2·41	9·02	3·30	5·84	9·02	8·60	—	—	39·09
			Dinajpur	*Nithpur*	0·53	0·55	1·09	0·05	2·19	9·72	5·81	12·87	9·88	5·40	0·03	—	48·27
				Nawabganj ...	0·35	0·80	0·58	—	5·69	?	13·04	13·08	9·67	7·23	—	—	50·44
				Gangarampur ...	0·13	0·13	0·08	—	1·48	13·80	9·71	16·26	3·67	5·56	—	—	59·82
				Churaman	—	0·07	—	—	1·72	6·26	4·51	12·51	5·47	5·52	—	—	36·06
				Raiganj	0·03	0·01	0·16	—	1·07	13·13	7·03	19·02	8·02	5·97	0·16	—	54·60
				Dinajpur	0·15	0·11	0·40	—	4·24	15·44	13·94	13·58	7·70	8·78	—	—	64·84
				Balughat	0·22	0·26	0·16	0·09	0·82	11·93	12·25	10·32	2·78	5·45	—	—	44·28
				Thakurgaon ...	0·73	—	0·56	—	7·91	14·88	8·61	17·84	12·64	4·22	—	—	74·39
				Setabganj	0·33	—	0·28	—	3·14	22·72	12·72	11·02	14·70	4·38	—	—	69·29
				Ramganj	0·59	—	0·08	—	5·80	25·35	8·22	17·77	14·02	5·32	—	—	75·24
				Atwari	0·19	—	0·64	0·04	5·99	15·96	9·73	26·67	23·56	3·08	—	—	84·46
				Birganj	0·70	—	0·72	—	9·21	19·63	9·81	11·58	12·49	5·72	—	—	69·86
				Parbatipur ...	0·22	—	1·31	—	6·56	15·79	16·89	15·09	10·98	6·38	—	—	73·13

Meteorological division.	Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
North Bengal—*concld.*	Rajshahi—*concld.*	Jalpaiguri	Jalpaiguri	0·05	0·67	0·17	1·02	8·28	29·38	18·44	37·99	22·22	4·81	—	—	123·03
			Alipur Duar ...	—	—	2·19	0·69	7·06	32·78	22·59	35·87	24·96	4·52	—	—	130·66
			Fallakatta ...	0·10	—	1·40	0·20	10·46	14·09	13·02	26·99	11·23	1·44	—	—	78·93
			Debiganj	0·41	—	0·96	—	5·07	22·63	11·40	15·43	16·47	2·80	—	—	75·26
			Bhagatpur (Nagrakatta).	0·35	0·91	0·71	1·05	11·18	33·00	40·49	55·43	20·11	4·61	—	—	167·84
			Baxa	0·65	1·27	1·32	5·04	7·33	42·39	66·88	83·79	26·52	14·82	—	—	250·01
			Kalchini	0·08	0·12	2·12	2·70	13·30	23·25	32·84	58·95	16·32	2·93	—	—	152·61
		Darjeeling	Siliguri	0·03	0·74	0·25	0·52	7·18	26·19	23·37	44·22	17·79	6·48	—	—	126·77
			Darjeeling	0·13	0·58	0·37	1·35	10·01	24·85	15·50	26·89	10·33	10·65	—	—	100·66
			Kalimpong	0·17	0·08	0·13	0·74	3·37	20·17	10·77	22·33	10·62	6·29	—	—	74·67
			Mungpoo	0·12	1·11	0·41	3·00	8·03	31·81	23·11	33·13	12·31	7·04	—	—	120·07
			Kurseong	0·16	0·99	0·53	0·70	9·65	35·89	30·29	50·57	22·76	8·79	0·03	—	160·46
			Pedong	0·12	0·32	0·26	1·99	5·90	23·79	16·03	26·06	14·02	6·59	—	0·01	95·50
		Tibet ...	Yatung	—	—	2·17	4·22	7·69	10·57	6·55	10·26	4·66	3·32	—	—	49·74
		Cooch Behar	Dinhatta	0·71	0·22	1·23	—	16·09	37·24	12·59	23·37	25·90	4·41	—	—	121·76
			Cooch Behar ...	0·32	0·12	1·02	—	10·29	39·16	22·54	26·61	23·63	3·03	—	—	134·32
			Mickliganj	0·13	1·33	0·90	0·02	9·89	21·09	18·61	26·12	20·45	4·55	—	—	102·09
			Mathabhanga ...	0·16	0·15	1·12	0·03	9·88	26·68	26·52	20·60	23·30	4·80	—	—	113·33
			Fulbari	0·71	0·66	2·01	0·05	10·13	46·44	17·34	19·17	27·31	6·35	—	—	129·87
		Rangpur	Bhawaniganj (*Gaibanda*).	0·10	0·24	0·80	—	6·34	20·37	16·52	10·66	9·08	7·17	0·06	—	71·34
			Rangpur	0·60	0·03	1·01	—	8·81	19·58	17·16	12·88	14·75	5·86	—	—	80·68
			Peerzanj	0·52	—	0·38	—	5·38	20·08	12·77	12·06	11·03	6·41	—	—	68·63
			Kurigaon	0·57	1·31	1·52	—	10·19	20·89	17·65	11·53	11·34	7·22	—	—	82·22
			Gobindganj ...	0·20	0·07	0·42	0·25	5·06	19·79	13·81	9·93	8·30	7·73	—	—	65·55
			Bagdogra (*Nilphamari*).	0·82	—	0·53	—	10·85	17·25	10·40	19·11	13·53	5·97	—	—	78·46
			Ulipur	0·16	0·03	1·40	0·02	7·08	29·05	13·17	12·14	6·01	12·38	0·05	—	81·49
			Sundergani ...	—	—	4·41	—	6·58	31·19	18·54	16·44	0·28	4·00?	—	—	90·44?
			Saidpur	0·23	—	0·40	—	11·02	17·51	10·73	14·59	12·02	6·24	—	—	72·74
		Bogra	Sherpur	0·25	—	1·03	0·28	4·75	16·25	5·72	13·44	5·34	5·32	0·05	—	52·43
			Nowkhilla	0·67	0·08	1·34	0·02	7·38	20·45	10·05	19·60	7·65	5·46	—	—	72·70
			Bogra	0·29	0·07	1·68	—	7·57	17·68	9·11	11·96	6·07	6·57	—	—	61·00
			Panchbibi	—	0·05	0·69	0·13	1·82	15·08	10·29	10·41	7·04	5·93	—	—	51·44
		Pabna	Pabna	0·14	1·46	1·05	0·74	5·61	8·75	5·92	16·78	10·78	7·98	0·11	—	59·32
			Sirajganj	0·18	0·31	1·98	—	2·47	13·47	4·75	11·28	6·31	7·17	0·05	—	47·97
	Dacca.	Dacca	Munshiganj ...	—	2·11	1·41	0·42	3·05	14·36	7·17	14·61	15·81	2·51	2·24	—	63·69
			Dacca	0·05	3·04	2·09	0·24	4·81	16·17	5·86	12·32	15·03	4·31	0·48	—	64·30
			Narayanganj ...	0·12	3·26	2·97	0·53	3·65	20·84	6·15	15·50	14·55	4·15	2·65	—	74·37
			Manikganj	0·27	3·81	1·78	0·48	8·66	13·18	10·14	13·57	4·45	4·06	1·20	—	61·60
			Jaydebpur ...	—	1·20	3·25	0·10	5·98	18·13	4·94	13·97	13·80	4·05	2·20	—	67·62
		Mymensingh	Kishorganj	0·35	1·05	3·50	2·77	8·32	31·30	11·42	20·07	8·59	5·10	1·72	—	94·28
			Atia (*Tangail*) ...	0·06	1·33	1·87	—	4·88	16·70	5·67	9·79	6·00	7·95	0·03	—	54·33
			Mymensingh ...	0·47	0·36	3·07	1·02	11·91	35·64	18·09	24·01	11·68	8·97	1·07	—	116·29
			Jamalpur	0·86	0·48	1·71	0·04	9·61	19·16	12·63	17·05	10·73	3·15	0·08	—	75·50
			Netrakona	0·40	0·58	2·05	2·30	10·33	44·84	14·12	29·22	15·63	11·54	0·18	—	131·09
			Subarnakhali ...	0·20	—	1·41	0·46	2·82	14·80	7·07	9·20	6·23	7·71	0·03	—	49·93
			Durgapur	0·05	0·17	1·15	1·25	13·14	29·55	18·08	39·06	26·52	9·15	0·70	—	138·82
			Sherpur Town ...	0·15	0·15	2·78	0·18	10·83	21·57	17·22	26·32	9·34	3·70	0·45	—	92·69
			Diwanganj	—	0·27	1·75	—	10·25	18·02	14·84	18·08	10·04	5·68	—	—	78·93
			Nolitabari	0·13	0·05	1·20	0·28	11·96	32·80	16·29	42·91	13·02	6·76	0·18	—	125·58
		Faridpur	Madaripur	0·61	1·28	3·36	0·14	1·86	10·93	4·83	13·31	9·90	5·65	0·85	—	52·12
			Faridpur	0·09	1·12	2·30	0·63	7·35	10·78	7·21	14·00	8·75	5·31	0·20	—	57·75
			Goalundo	0·20	1·38	1·67	0·96	9·60	15·10	10·36	14·04	8·25	3·40	0·15	—	65·11
	Chittagong.	Backergunge	Patuakhali	3·78	1·59	2·18	0·32	1·81	12·69	10·61	15·49	17·51	14·71	0·75	—	81·44
			Pirojpur	1·52	1·83	1·46	0·44	1·62	12·37	7·12	13·62	6·08	6·62	1·88	—	54·63
			Barisal	0·41	1·38	7·50	0·62	3·49	15·24	7·95	18·27	11·55	11·60	0·55	—	78·56
			Gaurnadi	0·32	1·80	4·16	0·18	4·18	11·10	2·41	10·67	9·89	6·79	0·36	—	52·66
			Bhola	0·88	1·81	3·41	0·56	2·13	18·40	12·88	14·01	10·76	7·83	0·19	—	72·86
			Daulatkhan ...	1·17	1·15	5·19	0·62	3·61	19·65	9·46	16·44	15·77	10·28	0·94	—	84·28
			Bauphal	2·34	1·81	1·63	0·72	2·19	13·41	14·85	16·75	17·35	11·39	0·06	—	82·49
		Hill Tippera	Agartala	—	—	5·68	—	4·90	17·50	2·22	14·16	4·14	1·70	2·80	—	53·10
		Tippera	Comilla	0·06	1·57	3·39	0·91	9·33	29·29	8·29	15·34	7·89	2·88	4·52	—	83·47
			Chandpur	0·05	0·79	5·94	0·61	3·24	10·35	6·54	12·64	15·81	6·36	1·15	—	63·48
			Brahmanbaria ...	—	0·80	5·44	—	10·77	23·00	5·27	15·65	8·19	3·66	1·35	—	74·13
			Ramchandrapur ...	—	0·60	2·68	1·70	5·40	5·70	1·90	7·70	6·60	5·00	4·30	—	41·58
			Nasirnagar ...	0·18	0·10	1·28	3·00	9·07	13·79	10·43	14·50	14·37	2·85	1·45	—	71·02
			Daudkandi	—	2·15	1·91	0·37	1·40	18·28	5·02	14·39	11·07	2·00	3·80	—	60·48
			Kasba	—	0·46	5·51	0·04	9·51	20·58	6·20	17·94	9·85	3·78	3·50	—	77·37
			Laksam	0·56	0·20	1·63	0·50	3·85	29·51	6·70	16·18	17·45	2·60	4·40	—	83·58
		Noakhali	Noakhali	1·24	1·92	2·97	0·58	2·58	28·17	7·62	21·93	21·79	6·38	3·27	—	98·45
			Fenny	0·13	1·16	3·80	0·62	3·46	26·69	7·89	24·34	12·40	7·67	8·65	—	96·71
			Harishpur	2·03	2·11	3·14	1·69	7·73	22·21	9·02	30·75	22·27	13·41	4·56	—	118·92
			Ramganj	0·14	0·80	5·69	0·31	1·78	20·10	4·13	13·98	18·18	5·61	0·50	—	71·22
			Chhagalnaya ...	0·06	2·93	3·62	0·69	2·92	24·93	8·73	20·47	8·69	8·90	5·62	—	87·56
			Hatya	1·09	3·48	5·07	1·00	5·33	22·91	6·48	22·70	16·26	8·74	4·43	—	97·49
			Lakhipur	0·95	0·68	4·31	0·52	1·52	22·09	6·73	11·90	20·11	5·42	0·09	—	74·32
		Chittagong Hill Tracts.	Cox's Bazar ...	—	1·74	0·48	0·07	3·38	17·98	22·91	44·83	19·37	7·12	5·00	—	122·88
			Chittagong	2·50	4·98	4·94	1·31	3·97	19·56	12·85	19·11	14·28	6·55	5·27	—	95·32
			Kutubdia	—	1·44	2·40	0·52	8·55	18·24	11·99	40·10	20·61	8·87	5·04	—	117·66
			Satkania	0·35	—	3·00	3·24	4·13	12·78	7·88	23·76	10·06	7·51	4·58	—	77·89
			Kodala	1·72	1·42	5·58	1·33	5·56	17·62	9·78	17·99	9·42	6·28	4·22	—	80·92
			Fenoa	3·08	1·09	5·54	0·90	5·02	18·60	16·26	18·45	7·23	5·23	3·12	—	84·43
			Mirsarai	0·23	1·43	5·21	0·59	3·16	24·36	11·03	30·51	12·92	6·44	4·70	—	100·58
			Rangamatia ...	0·25	1·94	3·84	0·72	8·21	22·44	10·68	17·86	8·68	7·68	3·23	—	85·56
			Bandarban ...	0·85	1·34	2·86	1·50	5·20	19·98	9·39	15·66	10·08	7·42	5·11	—	79·39
			Barkal	—	3·06	2·60	0·60	4·54	19·56	16·29	22·55	12·40	6·50	2·55	—	90·65
Bihar.	Patna.	Patna	Patna	0·24	—	0·24	—	0·17	2·30	3·74	8·40	4·74	5·37	—	—	25·20
			Dinapore	—	—	0·13	—	0·10	3·21	2·72	14·51	4·01	2·83	—	—	27·51
			Bihar	0·14	0·23	0·63	0·27	0·86	2·40	3·54	5·64	6·07	4·94	—	—	24·91
			Barh	0·22	1·10	—	0·17	—	4·23	2·25	6·28	2·06	3·42	—	—	19·73
			Bikram	0·35	—	0·17	0·24	—	3·53	1·83	13·45	7·98	3·15	—	—	30·70
			Hilsa	—	—	—	—	0·32	1·90	1·98	6·28	3·23	3·45	—	—	17·96
			Islampur	?	?	?	?	?	2·45	2·11	10·93	4·84	4·78	—	—	25·11?
			Asthawan	?	?	?	?	?	3·53	3·36	5·50	5·41	4·30	—	—	22·10?

Meteorological division.	Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Bihar—concluded.	Patna—concluded.	Gaya ...	Aurangabad ...	0·08	0·63	—	0·65	—	4·06	1·96	7·67	5·18	8·43	—	—	28·66
			Gaya ...	0·09	0·07	0·04	0·19	0·49	2·97	4·45	9·33	9·55	8·09	—	—	35·27
			Nawada ...	0·33	—	0·17	0·36	0·09	1·74	2·92	11·72	7·32	6·94	—	—	31·79
			Jahanabad ...	0·32	1·00	0·12	0·54	0·73	3·13	1·58	10·05	5·45	4·00	—	—	26·92
			Arwal ...	0·20	0·12	0·12	0·33	—	2·51	4·21	10·82	6·13	3·91	—	—	28·35
			Daudnagar ...	0·23	0·81	0·03	0·46	0·83	1·47	1·53	10·87	10·73	9·55	—	—	36·61
			Sherghati ...	0·31	0·10	—	0·08	0·86	3·41	6·46	8·57	3·42	6·73	—	—	29·94
			Rajauli ...	—	0·75	0·18	0·35	0·60	2·20	2·25	11·55	8·55	6·60	—	—	33·03
			Pakri Barawan ...	0·23	—	—	0·09	0·21	1·52	1·59	3·66	3·17	5·37	—	—	15·84
			Do. ...	—	0·26	—	0·17	1·45	4·35	4·11	7·98	5·46	8·74	—	—	32·52
		Shahabad ...	Buxar ...	0·03	0·05	0·10	0·09	0·47	4·76	3·17	14·12	9·21	8·14	—	—	40·14
			Dehri ...	0·07	0·26	0·13	0·85	0·32	3·78	2·17	11·98	10·33	5·47	0·02	—	35·38
			Bhabhua ...	0·15	—	—	0·75	—	2·90	1·69	11·18	10·56	8·36	—	—	35·59
			Sasaram ...	0·15	0·19	0·09	0·63	—	3·55	2·48	16·16	8·54	9·21	—	—	41·00
			Arrah ...	—	—	0·15	—	0·46	2·67	2·85	11·40	6·16	3·86	—	—	27·55
			Mohanea ...	—	—	—	—	—	1·72	1·39	10·71	10·47	7·82	—	—	32·11
			Ageaon ...	0·20	—	—	0·34	—	2·46	3·58	6·85	5·25	5·05	—	—	23·73
			Ramagar ...	—	—	—	—	—	3·37	2·71	8·39	9·82	4·59	—	—	28·88
			Koath ...	—	—	—	0·20	—	4·67	5·02	10·90	9·90	5·09	—	—	35·78
			Sikroul ...	—	—	—	0·10	0·24	5·46	4·87	10·97	12·97	6·89	—	—	41·50
			Bassowan ...	0·09	0·06	0·01	0·40	—	4·91	2·91	9·53	8·61	5·41	—	—	31·98
			Monaharpur ...	—	—	—	0·16	0·40	3·20	3·33	13·72	8·87	6·78	—	—	36·46
		Saran ...	Gopalganj ...	0·23	0·02	0·09	—	1·02	11·52	6·70	16·98	5·49	8·89	—	—	50·94
			Siwan ...	0·10	—	0·12	—	0·55	2·44	1·97	16·75	2·79	7·57	—	—	32·29
			Ekma ...	—	—	—	—	0·10	2·51	3·41	13·31	3·71	5·91	—	—	28·95
			Chapra ...	0·08	—	0·12	—	2·25	2·51	1·47	11·91	4·12	3·56	—	—	26·02
			Hathwa ...	0·21	—	0·21	—	1·43	3·05	2·33	16·62	4·68	9·18	—	—	38·31
			Amnour ...	—	0·20	—	—	0·90	5·38	2·08	13·34	2·89	2·98	—	—	27·77
			Basantpur ...	0·04	—	0·04	—	0·52	10·85	1·78	21·05	2·73	7·08	—	—	44·09
			Daraulí ...	0·20	0·03	0·07	—	0·01	3·88	3·71	12·25	3·13	6·32	—	—	29·60
			Bhoreh ...	0·12	0·01	0·10	—	2·00	4·25	4·85	20·93	12·84	10·65	—	—	55·75
			Sripur ...	0·21	—	0·05	—	2·04	6·77	1·86	16·76	8·60	7·22	—	—	43·51
		Champaran ...	Motihari ...	0·08	0·06	0·05	—	0·68	11·37	5·51	20·90	3·07	7·64	—	—	49·56
			Bettiah ...	0·18	—	—	0·15	1·07	13·24	5·38	30·79	6·22	14·42	—	—	71·45
			Bagaha ...	0·57	—	0·19	0·08	2·35	13·34	12·47	28·93	9·51	6·09	0·02	—	73·75
			Burhurwa ...	0·14	0·15	0·11	—	0·86	15·07	3·70	21·14	6·60	8·82	—	—	56·59
			Ramnagar ...	0·40	—	—	0·50	1·80	11·90	13·15	29·54	11·90	4·55	—	—	73·74
		Muzaffarpur.	Sitamarhi ...	0·16	0·06	0·04	0·41	0·99	12·03	5·48	13·47	9·34	5·02	—	—	47·00
			Muzaffarpur ...	0·05	0·33	—	—	1·50	9·06	2·18	10·26	3·32	4·85	—	—	31·64
			Hajipur ...	0·02	—	0·15	—	0·73	2·65	5·55	10·47	2·81	3·24	—	—	25·66
			Paru ...	—	—	—	—	0·57	7·60	0·79	15·09	1·14	3·41	—	—	28·51
			Mahuwa ...	0·09	0·06	—	—	2·00	5·00	1·04	7·81	6·89	3·32	—	—	26·21
			Shiuhar ...	0·20	—	—	—	0·52	12·67	3·51	13·00	4·80	6·67	—	—	41·37
			Pupri ...	0·07	—	—	0·55	—	7·29	4·57	12·97	5·56	3·33	—	—	34·34
		Darbhanga ...	Tajpur (Samastipur)	0·34	0·12	—	—	0·59	8·83	2·75	4·74	4·35	4·18	—	—	25·90
			Darbhanga ...	0·24	0·03	0·05	—	0·27	13·08	5·02	9·44	8·52	5·56	—	—	42·21
			Madhubani ...	0·16	—	0·07	0·35	0·49	10·70	6·25	11·20	13·77	4·71	—	—	47·70
			Bahera ...	0·50	—	0·08	—	0·10	15·32	5·66	12·60	8·90	3·07	—	—	46·23
			Roserha ...	0·03	0·10	0·03	—	0·90	6·29	3·59	4·22	3·01	3·88	—	—	22·75
			Khutauna ...	0·08	—	0·04	0·14	0·63	10·95	1·96	14·80	5·48	5·44	—	—	38·62
			Ladonea ...	?	0·07	0·03	0·24	6·77	18·43	2·07	7·41	3·08	1·60	—	—	39·70
			Laukahi ...	?	?	?	1·00	0·81	9·40	3·65	13·01	6·72	2·94	—	—	37·53?
	Bhagalpur.	Monghyr ...	Begusarai ...	0·09	0·12	0·10	0·10	1·26	4·34	1·33	8·36	3·70	6·32	—	—	25·72
			Monghyr ...	0·20	0·07	0·03	0·12	0·45	5·99	2·33	6·90	6·77	6·60	—	—	29·46
			Jamui ...	0·15	0·82	0·15	0·09	1·43	3·44	1·99	7·46	6·23	5·35	—	—	27·11
			Gogri ...	0·47	—	—	—	—	9·05	1·22	6·76	8·48	6·93	—	—	32·91
			Jamalpur ...	0·16	0·09	0·03	0·03	0·30	4·34	1·14	9·73	6·92	7·10	—	—	29·84
			Shaikhpura ...	0·11	0·13	0·13	0·10	0·32	3·69	3·55	6·24	5·70	5·28	—	—	25·05
			Chakai Bamda ...	0·20	1·06	0·31	0·30	1·68	7·47	8·21	6·97	5·92	7·15	0·01	—	39·28
			Chupreon ...	0·06	0·08	0·04	—	0·47	6·87	2·18	9·88	5·33	4·09	—	—	29·00
			Gidhour ...	0·09	0·57	0·13	0·15	0·43	2·70	1·92	5·35	8·94	6·08	—	—	26·36
			Kharagpur ...	0·36	2·38	—	0·07	0·61	3·49	3·25	8·41	3·59	8·68	—	—	30·84
		Bhagalpur.	Madhipura ...	0·45	—	—	—	0·70	16·56	5·97	16·90	5·70	3·21	—	—	49·49
			Bangaon (Syfabad)	0·25	0·01	0·08	—	0·19	9·65	2·38	11·96	4·10	3·70	—	—	32·32
			Supaul ...	0·33	0·01	0·04	0·41	1·85	16·16	6·92	18·24	3·99	2·84	—	—	50·79
			Pratapganj ...	0·10	—	0·01	0·01	2·47	16·61	4·10	21·58	7·97	2·17	—	—	55·02
			Bhagalpur ...	0·29	0·13	0·23	0·05	1·61	6·73	3·89	8·15	4·67	5·12	0·01	—	30·88
			Banka ...	0·40	1·38	0·21	0·27	0·61	4·38	3·60	9·59	7·58	7·38	0·02	—	35·42
			Colgong ...	0·17	0·09	0·02	—	0·64	6·02	3·06	8·93	8·81	5·30	—	—	33·04
			Bansil ...	0·30	2·90	—	—	0·30	5·93	5·77	10·47	5·16	7·20	—	—	38·03
		Purnea ...	Kishanganj ...	0·65	—	0·14	—	6·25	16·91	10·50	31·30	16·74	10·53	—	—	93·02
			Araria ...	0·41	—	0·05	—	2·78	11·13	4·71	21·77	10·49	4·25	—	—	55·59
			Purnea ...	0·64	0·04	0·03	—	2·83	11·39	10·32	12·23	5·70	3·66	—	—	46·83
			Gondwara (*Korah*)	0·01	0·04	—	—	0·04	9·64	4·45	6·94	4·80	2·90	—	—	28·91
			Barsoe ...	—	—	—	—	—	7·40	6·80	20·20	6·70	4·03	—	—	45·22
			Forbesganj ...	0·25	—	—	—	2·20	9·72	5·40	17·89	10·27	1·80	—	—	47·53
			Kaliaganj ...	0·15	—	0·50	0·14	1·98	17·28	14·90	27·20	7·72	5·65	—	—	75·52
		Malda ...	Malda ...	0·45	0·52	0·11	0·32	3·21	11·52	4·01	7·04	8·78	4·58	0·01	—	40·55
			Chanchal ...	—	0·11	0·02	—	2·39	6·88	2·59	17·43	3·79	4·76	—	—	37·97
			Gajol ...	0·32	0·12	—	0·40	3·41	8·42	2·38	9·78	5·40	4·10	—	—	34·33
			Sibganj ...	0·50	0·81	1·62	0·17	1·24	12·13	7·27	9·68	9·81	4·23	0·01	—	47·47
		Sonthal Parganas.	Rajmahal ...	0·68	0·43	0·54	0·08	3·74	11·54	3·04	9·21	10·66	4·31	—	—	44·23
			Godda ...	0·26	1·37	0·27	0·05	0·70	5·69	3·71	10·62	3·95	6·47	—	—	33·29
			Pakaur ...	0·62	0·42	1·84	0·11	2·05	9·74	8·75	10·05	9·43	5·86	—	—	48·87
			Naya Dumka ...	0·18	0·43	0·31	1·82	2·84	6·17	6·04	12·78	6·88	7·31	—	—	44·76
			Deoghur ...	0·42	1·29	—	1·92	1·25	3·55	6·15	14·39	4·39	8·51	—	—	41·87
			Jamtara ...	0·84	1·68	1·27	1·88	1·87	4·13	4·74	13·31	6·07	5·23	0·01	—	41·03
			Mohagama ...	0·60	0·58	0·10	0·33	0·80	7·70	4·27	9·33	4·55	7·66	—	—	35·32
			Nanihat ...	0·53	0·62	0·53	0·55	1·48	3·02	6·02	8·20	6·20	8·72	0·17	—	36·04
			Assenboni ...	0·01	0·57	0·58	1·35	2·59	6·68	4·06	12·14	9·33	5·94	—	—	42·65
			Katisund ...	0·35	0·75	0·36	1·73	2·89	7·99	6·63	13·64	8·06	6·19	0·03	—	49·23
			Madhupur ...	—	1·49	—	1·30	1·10	5·10	7·65	9·34	6·61	7·77	0·02	—	40·29
			Sarwan ...	0·27	0·51	0·07	1·55	0·74	4·14	7·53	10·09	2·35	6·56	—	—	33·46
			Sarath ...	0·13	0·75	0·08	1·06	2·80	2·21	5·16	10·10	3·61	5·47	—	—	31·37
			Barkope ...	—	0·99	—	—	0·29	1·70	2·36	9·76	4·97	5·59	—	—	28·66
			Bhugya ...	0·76	—	—	—	—	8·39	5·97	6·50	4·49	5·39	—	—	32·30
			Monespore ...	0·25	0·85	1·64	0·22	1·78	11·61	4·25	11·22	7·87	4·51	—	—	44·27
			Hiranpur ...	0·50	0·94	0·94	—	0·86	7·87	3·90	13·68	11·91	3·16	—	—	45·76
			Barharwa ...	0·20	1·23	0·60	—	1·48	8·32	8·40	10·34	9·44	6·01	—	—	46·01
			Sahibganj ...	0·30	0·10	0·06	0·01	0·17	10·26	4·26	7·72	13·01	8·16	0·04	—	44·09
			Bario ...	0·42	0·45	0·07	0·20	0·57	8·47	4·02	8·21	8·53	7·50	0·02	—	38·26

Meteorological division.	Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Orissa.	Orissa.	Cuttack	Jagatsingpur	—	0·41	0·16	0·14	1·12	5·78	17·12	8·25	9·90	14·46	1·65	—	58·99
			Banki	0·67	0·60	0·56	0·16	2·77	6·36	15·45	12·79	8·62	11·29	1·36	0·04	60·67
			Cuttack	0·35	1·50	0·13	—	4·08	7·44	13·04	13·50	13·73	13·04	0·33	—	67·14
			False Point	1·42	0·39	0·19	0·11	1·66	11·69	8·09	12·04	8·91	13·05	0·42	—	57·97
			Kendrapara	2·00	0·53	1·23	0·11	2·10	6·62	12·54	11·66	8·53	9·36	1·88	—	56·51
			Jajpur	0·28	2·12	0·35	0·19	3·85	8·94	11·96	11·85	11·56	10·53	0·73	—	62·36
			Dharmsala	0·71	1·18	0·34	0·34	2·58	6·24	15·15	11·95	14·55	10·19	0·46	—	63·68
			Salipore	1·22	1·75	—	—	3·05	7·84	11·29	11·40	10·56	11·58	0·62	—	59·31
		Balasore	Akhayapada	0·32	1·25	0·01	—	5·22	5·89	16·91	9·99	14·42	12·72	0·29	—	67·02
			Chandbali	0·32	0·15	0·07	0·46	3·24	5·28	9·86	10·22	11·19	11·71	1·10	—	53·60
			Bhadrak	0·52	3·37	2·20	0·42	2·99	8·90	14·91	5·86	9·19	12·83	0·01	—	61·20
			Soro	2·89	0·69	2·39	0·70	1·21	8·46	11·39	9·03	12·34	17·29	0·43	—	66·82
			Balasore	2·14	1·09	1·73	1·21	1·06	6·67	15·79	8·87	21·39	18·50	0·74	—	79·12
			Jellasore	3·33	0·96	2·57	6·32	0·88	10·38	11·99	9·08	17·58	9·95	0·68	—	76·72
			Baliapal	?	?	?	?	?	?	12·65	15·64	17·07	10·20	0·11	—	55·67?
			Eram Basudebpur	?	?	?	?	?	?	?	?	?	?	?	—	—
		Angul	Angul	0·76	1·29	0·24	0·27	1·91	6·16	14·25	11·79	9·69	9·26	0·45	—	56·07
			Bissipara	0·73	1·30	0·27	0·41	2·30	5·12	11·31	6·94	13·08	8·13	1·24	0·66	51·99
			Chhendipada	0·10	1·28	0·17	1·17	3·19	6·64	16·31	12·14	8·61	10·45	0·20	—	60·26
			Tikerpara	0·71	0·35	0·35	0·18	3·35	5·10	15·13	16·07	11·80	8·66	0·55	—	62·25
			Kumarkhole	—	0·60	0·03	0·76	3·61	2·49	19·93	11·08	7·43	4·87	—	—	50·80
		Orissa Tributary Mahals.	Baramba	0·08	0·92	2·66	0·05	2·90	4·18	19·29	11·52	13·66	10·79	3·41	0·11	69·57
			Kunjabongarh	1·50	1·57	0·31	0·79	1·64	6·46	15·53	13·88	18·40	6·31	4·06	—	70·45
			Dhenkanal	0·08	1·26	—	0·12	2·90	5·61	11·68	12·10	11·88	13·29	2·02	0·05	60·29
			Baisinga	2·65	2·48	0·32	0·08	4·02	3·47	13·45	17·26	8·07	8·17	0·90	—	66·67
			Keonjhar	2·18	0·92	0·31	0·57	3·50	4·27	15·23	7·00	12·81	11·32	—	—	58·11
			Anandapur	0·65	0·78	0·52	0·60	5·09	8·28	12·61	10·36	11·51	10·87	0·18	—	61·45
			Baripada	1·61	0·50	1·94	6·91	4·20	10·81	15·14	9·95	10·71	14·81	0 15	—	76·83
			Narsingpur	0·55	0·67	0·68	0·37	2·00	3·87	17·59	11·67	9·22	7·72	1·35	0·05	58·74
			Nayagarh	1·17	1·31	1·73	0·72	3·52	4·09	13·46	14·03	13·15	11·63	0·37	0·23	64·41
			Pal Lahera	0·19	1·42	—	0·80	1·93	4·61	7·93	15·78	7·51	6·55	—	—	46·72
			Ranpur	0·15	0·59	0·77	1·19	0·91	5·15	15·48	14·14	12·48	14·51	3·43	0·13	68·93
			Talcher	0·45	1·70	0 51	0·19	4·26	7·62	14·39	16·20	7·62	5·23	1·16	—	59·33
			Athmalik	—	0·61	—	0·49	3·21	8·80	17·14	9·63	9·71	5·31	0·05	—	54·95
			Hindol	1·79	0·66	0·27	0·10	2·63	6·69	20·55	11·79	11·35	11·28	2·44	—	70·25
			Boad	—	0·20	—	1·07	3·72	4 61	12 99	12·74	6·70	8·30	—	—	50·33
		Puri	Puri	0·09	1·06	—	0·23	1·72	4·31	12·12	7·17	8·04	10·15	1·67	0·32	46·81
			Khurda	—	0·88	0·34	0·10	1·33	7·67	17·70	11·23	10·48	11·51	2·40	0·07	63·80
			Bhanpur	0·02	1·56	0·57	0·45	1·95	4·27	12·65	15·60	8·68	10·60	3·05	0·37	59·77
			Gop	—	0·10	—	0·35	1·50	4·86	14·12	6·81	10 87	10·48	1·34	0·20	50·63
			Satpara	—	0·85	0·05	0·27	0·10	5·07	17·00	9·66	9·55	12·34	2·34	0·85	58·08
			Pipli	0·42	1·68	0·05	1·14	4·39	6·09	21·93	16·02	8·63	8·86	1·06	0·05	76·32
			Kanas	0·50	0·50	—	1·10	4·50	7·50	14·61	13·30	9·39	8·93	2·55	—	62·88
		Hazaribagh	Pachamba (*Giridi*)	0·45	1·59	0·14	2·56	1·76	2·27	5·59	9·86	8·08	9·74	0·01	—	42·05
			Hazaribagh	0·53	1·06	0·16	1·10	2·71	3·40	7·40	13·18	7·62	8·68	—	—	45·84
			Barhi	0·33	1·01	—	1·42	1·66	2·43	4·28	13·20	7·53	8·05	—	—	39·91
			Chatra	0·53	1·78	0·24	0·80	0·98	1·02	8·13	9·41	7·02	5·83	—	—	35·54
			Kharagdeha	0·20	1·12	—	0·72	1·89	4·64	4·27	7·00	2·66	10·87	—	—	33·28
			Ramgar	0·20	0·20	0·40	1·30	0·89	6·60	7·32	6·20	7·65	8·71	—	—	39·38
			Kodarma	0·26	1·03	0·05	0·53	1·05	6·10	2·02	18·80	10·98	10·14	—	—	50·37
		Ranchi	Lohardaga	0·68	0·33	0·37	0·89	2·47	2·70	11·65	18·46	8·80	13·15	—	—	59·50
			Ranchi	0·28	0·27	0·54	3·61	3·65	4·86	11·45	9·24	6·72	8·80	—	—	49·42
			Silli	0·41	0·60	0·45	1·81	1·77	7·67	6·70	12·96	6·95	8·07	—	—	47·89
			Palkot	3·83	0·35	—	1·08	4·54	6·56	12·38	12·91	7·94	13·17	—	—	63·76
			Bano	1·91	0·77	1·05	—	2·52	3·91	5·68	11·70	5·56	9·89	—	—	42·99
			Tamar	0·91	0·09	0·61	0·60	1·94	5·94	8·30	7·21	6·97	7·73	—	—	40·30
			Kurdeg	3·24	0·60	0·13	0·25	1·39	7·11	16·83	21·41					
			Gamla	?	?	0·42	0·54	2·03	6·09	11·91	12·57	5·89	12·54	—	—	52·59?
			Chainpur	1·11	2·05	0·25	1·05	1·28	0·83	12 05	11·68	9·14	7·74	—	—	47·18
		Chota Nagpur Tributary States.	Sirguja	0·80	0·14	—	—	3·50	7·30	14·30	23·80	1·50	8·40	—	—	59·74
			Jashpur	1·05	0·67	—	1·21	3·33	6·20	11·68	17·67	14·40	10·44	—	—	66·65
			Gangpur	1·80	1·.0	0·20	0·52	1·33	7·03	9·83	13·64	18·83	10·28	—	—	64·91
	Chota Nagpur.	Palamau	Palamau (*Daltonganj*)	0·83	0·33	0·14	0·06	0·91	2·60	4·42	6·11	6·14	2·96	—	—	24·50
			Balumath	0·35	0·50	—	1·80	1·98	3·32	8·96	8·61	9·51	5·35	—	—	39·48
			Husainabad	—	0·20	—	—	—	3·79	3·61	10·48	8·36	6·26	—	—	32·70
			Garhwa	0·62	0·36	0·11	0·09	0·23	1·47	3·94	9·19	7·30	5·83	—	—	29·14
			Muhuadaur	0·69	0·97	0·79	0·74	4·03	1·92	7·15	6·95	5·61	6·13	—	—	34·89
			Panki	0·25	0·15	0·10	0·10	0·20	2·38	4·02	9·27	8·92	5·64	—	—	31·03
			Latehar	0·58	0·42	0·25	1·43	0·93	1·98	5·83	6·14	8·29	5·74	—	—	31·58
			Nagarutari	0·39	0·54	0·05	0·02	—	2·14	2·18	6·54	9·84	4·92	—	—	26·62
			Ranka	0·20	0·58	0 23	0·09	2·29	1·66	12·29	9·93	5·53	6·31	—	—	39·11
			Chatterpore	0·44	0·04	0·16	0·36	—	3·97	9·15	9·17	9·91	6·18	—	—	39·38
		Manbhum	Purulia	0·66	0·34	0·39	1·38	1·79	6·93	5·17	10·66	8·01	13·04	0·03	—	48·40
			Gobindpur	1 11	0·90	1·53	2·37	1·72	4·53	8·26	14·54	6·09	9·85	—	—	49·59
			Raghunathpur	—	0·29	1·22	1·25	1·06	2·09	4·48	10·02	7·79	8·15	—	—	36·95
			Barabhubhum	0·85	0·43	0·20	1·33	2·18	5·84	11·85	12·26	7·16	8·54	—	—	50·64
			Jhalda	0·33	0·69	0·34	1·65	0·58	3·90	7·82	10·59	12·53	8·44	0·03	—	46·90
			Chas	0.35	0·05	1·30	0·90	0·76	9·78	6·52	6·93	6·16	13·19	—	—	51·94
			Pandra	0·64	1·42	0·86	1·84	2·22	6·86	4·31	15·09	3·27	6·61	—	—	43·12
		Singhbhum	Chaibassa	1·91	0·13	0·19	3·65	3·20	8·02	6·72	9·63	2·22	10·15	0·05	—	52·87
			Chakardharpur	2·61	—	0·42	0·66	5·18	8·25	8·95	6·50	6·83	7·10	—	—	46·40
			Ghatsila	0·61	0·29	0·42	1·49	2·39	7·08	10·48	8·50	7·38	8·11	0·22	—	46·97
			Baharagura	1·44	0·93	1·00	1·02	1·16	11·84	19·52	7·84	15·97	15·52	—	—	76·24
			Gaikura	?	?	?	?	?	?	?	?	?	5·42?	0·20	—	5·62?
			Kalikapur	0·64	0·34	0·22	1·40	4·07	10·43	10·31	7·78	6·20	5·47	0·48	—	48·04
			Monoharpur	2·85	3·38	—	2·13	2·85	8·62	19·23	13·96	7·92	12·05	—	—	72·99
			Katbari	1·87	0·51	0·35	4·25	4·41	6·13	12·37	10·42	6·26	8·95	0·22	—	55·72
			Seraikilla	0·79	0·46	0·08	1·37	2·27	9·21	8·63	10·03	6·36	8·29	0·05	—	47·54
			Kharsawan	1 44	0·12	0·10	1·54	2·44	17 10	6·31	12·76	6·08	6·30	—	—	55·09
			Jaintigarh									11·37	5·93	—	—	17·30?

METEOROLOGICAL OFFICE, BENGAL,
The 24th February 1904.

C. LITTLE,
Meteorological Reporter to the Govt. of Bengal.

Table II.—Showing the monthly and annual average rainfa

Meteorological division.	Division.	District.	Station.	Year.	January.	February.
South-West Bengal.	Burdwan	Burdwan	Kalna	30—31	0·40	1·17
			Burdwan	40—41	0·38	0·89
			Katwa	30—31	0·40	1·15
			Raniganj	31—33	0·43	1·05
			Mankur	15—16	0·42	0·68
		Birbhum	Suri	45—49	0·46	1 32
			Hetampur	25—26	0·47	0·91
			Rampur Hât	27—28	0·57	0·84
			Bolpur	15—16	0·39	0·77
			Murari	10—13	0·34	0·55
			Labpur	6—7	0·27	0·37
		Bankura	Bankura	43—46	0·34	1·03
			Vishnupur	21—22	0·29	1·08
			Maliara	20—21	0 35	0·71
			Khatra	20—21	0·32	0·73
			Indas	16—17	0·31	0·86
			Kotalpur	16—17	0 30	0·92
			Onda	16—17	0·18	0·82
			Gangajalghati	15—16	0·38	0·62
			Raipur	15—16	0·15	0·89
			Sonamukhi	15—16	0·41	0·85
		Midnapore	Contai	31	0·24	1·29
			Tamluk	30—31	0·26	1 09
			Midnapore	37—42	0·55	1·09
			Ghatal	24—25	0·33	0·89
			Kukrahaty	13—14	0·22	1·28
			Garhbeta	15—16	0·26	0·82
			Panskura	7—8	0·01	0·37
			Dantan	7—8	0·04	0·41
		Hooghly	Serampore	29—30	0·37	1·21
			Hooghly	37—40	0·38	1·17
			Arambagh (Jahanabad.)	29—30	0·33	1·04
		Howrah	Howrah	32—33	0·41	1·14
			Mohesreka	25—26	0·35	1·25
			Ulubaria	9—10	0·10	0·58
	Presidency	24-Parganas	Saugor Island	33—34	0·30	1·07
			Diamond Harbour	30—31	0·42	1·47
			Canning Town	15—16	0·28	0·92
			Alipore (Obsy.)	23—24	0·29	1·02
			Barrackpore	30—31	0·38	1·21
			Dum-Dum	30—31	0·46	1·10
			Barasat	30—31	0·47	1·33
			Basirhat	30—31	0·36	1·01
		Nadia	Ranaghat	30—31	0·43	1·08
			Krishnagar	37—40	0·43	1·10
			Chuadanga	30—31	0·38	1·10
			Meherpur	30—31	0·40	1·08
			Kustia	31	0·36	1·09
		Murshidabad	Kandi	26—28	0·46	1·03
			Berhampore	46—48	0·47	0·92
			Lalbagh	23—25	0·30	0·68
			Azimganj	27—29	0·53	0·72
			Jangipur	27—30	0·54	0·71
			Lalgola	26—28	0·57	0·75
			Akriganj	14—15	0·58	0·75
			Patkabari	12—14	0·21	0·63
			Dumkal	19	0·41	0·62

at 318 rainfall recording stations in Bengal.

March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
1·27	2·62	5·73	9·98	11·24	11·34	7·08	3·42	0·87	0·14	55·26
1·24	2·20	5·56	10·16	12·32	11·49	8·59	3·98	0·64	0·13	57·58
1·17	1·58	5·51	9·99	10·71	11·18	8·35	3·63	0·59	0·07	54·33
0·76	1·59	3·77	9·93	14·15	13·01	7·60	3·22	0·54	0·08	56·13
0·87	1·40	4·85	10·70	12·82	11·79	10·40	2·55	0·49	0·06	57·03
0·86	1·73	5·46	13·40	18·89	15 68	13·26	5·72	0·37	0·17	77·32
0·66	1 06	3·63	10·68	12·76	12·09	10·08	3·11	0·45	0·07	55·97
0·80	1·26	4·08	10·62	11·33	11·75	11·14	3·65	0·37	0·11	56·52
0·98	1·12	4·86	10·30	11·64	10·18	9·78	3·39	0·67	0·06	54·14
0·45	1·12	4·21	11·40	14·92	10·56	11·09	3·25	0·34	0·01	58·24
0·33	1·39	4·17	11·41	11·40	8 43	10·48	4·22	0·23	0 00	52·70
1·30	1·53	3·89	10·32	12·87	11·66	8·77	4 08	0·51	0·13	46·43
1·21	1·65	5·05	11·17	11·85	13·18	9·23	3·16	0·46	0.14	58·47
0·70	0·97	3·63	10·19	12·68	11·35	6·93	3·17	0·26	0·11	51·05
1·14	0·95	4·18	12·37	13·45	12·01	9·42	3·69	0·79	0·21	59·26
0·92	1·68	5·64	10 43	12·07	9·95	9·33	2 66	0·46	0·07	54·38
1·09	1·73	3·98	10·73	12·85	11·97	7·55	3·00	0·57	0·08	54·77
0 60	1·08	3·51	9·80	10·33	11·76	9·61	2 45	0·30	0·07	50·51
0·81	1·21	3·77	11·35	12·16	12·17	8·48	2·52	0·68	0·10	54·25
1·41	1·02	5·59	11·44	12·27	14·34	9·15	3·99	0·71	0·13	61·09
0·78	1·44	4·34	10·54	11·68	10·52	8·52	2·80	0·68	0·08	52·64
1·10	1·21	5·07	9·78	14·52	13·26	11·06	7·52	1·32	0·30	66·67
1·51	1·50	5 25	9·76	12·12	13·18	9·23	4·29	0·52	0·17	58·88
1·67	1·78	5·69	10·51	12·56	12·51	9·39	4·51	0·80	0·20	61·26
1·43	1 87	5·54	10·04	12·47	13·65	9·49	3 17	0·54	0·14	59·56
0·88	0·95	5·93	10 12	12·58	12·02	10·88	4·43	0 83	0·01	60·13
1·52	1·48	4·88	11·18	12·58	13·74	9·00	2·68	0·42	0·12	58·68
0·61	1·90	5·82	10·79	11·09	12·48	10·01	3 57	0·62	0·04	57·31
0·59	1·80	5·45	9·82	12·13	12·07	8·47	5·25	0·35	0·03	56·41
1·13	2·05	5·34	9·96	12·64	12·08	9·27	4·27	0·65	0·21	59·18
1·57	2·53	6·06	10·82	11·37	11·72	8·48	4·09	0·72	0·19	59·10
1·15	1·69	5·31	10·31	12·13	13·86	8·81	3·65	0·45	0·13	58·86
1·46	1·80	4·95	11·41	12·04	12·10	9·42	4·06	0·48	0·18	59·45
1·03	1·38	5·68	10·10	12·14	13·00	8·79	3·72	0·52	0·19	58·15
0·58	1·74	5·17	11·29	10·42	9·08	10·15	3·60	0·51	0·02	53·24
1·18	1·06	4·75	10·74	15·72	15·18	12·16	9·13	1·31	0·22	72·82
1·24	1·65	5·55	10·39	14·96	14·18	11·07	5·07	0·79	0·18	66 97
1·27	1·41	6·10	11·72	12·61	14·96	9·74	4·81	1·28	0·04	65·14
1·14	1·54	5·60	11·04	12·31	12·69	10·40	3·87	0·62	0 31	60 83
1·35	1·89	5·21	10·39	11·98	11·77	8·81	3·86	0·74	0·20	57·79
1·28	1·90	5·58	11 05	11·98	12·32	9·88	4·52	0·54	0 18	60·79
1·19	1·94	5·48	10·28	10·96	12·04	9·43	4·45	0·55	0·20	58·32
1·55	2·24	5·78	11·64	12 82	12·56	9·19	4·64	0·51	0·14	62·44
1·44	2·75	5·96	9·73	10·55	11·60	7·72	3·59	0·82	0·14	55·81
1·11	2·43	6·55	9 88	10·36	10·25	7·97	4·20	0·74	0·10	55·12
1·50	2·75	7·38	9·50	10·29	11·11	8·75	4·39	0·91	0·09	58·15
1·78	3·18	6·18	10·02	10·11	11·27	8·33	3·87	0·52	0·11	56·85
1·59	2·98	7·51	10·83	10·50	10·58	9·62	4·16	0 70	0·12	60·04
0·93	1·75	4·38	10·34	12·16	10·76	9·63	3·76	0·64	0·14	55·98
1 05	1·75	4·86	9 76	10·52	10·98	9·80	4·71	0·40	0·10	55 32
0·88	1·35	5·09	9 21	12·03	12·38	10·05	4·10	0·67	0·08	56·82
0·89	1·54	5·04	9·56	10·75	11 25	9·30	4 11	0·33	0·07	54·09
0 64	1·30	4·73	9 57	10·92	10·92	10·40	3·39	0·30	0·09	53·51
0·92	1·43	5·24	10·03	11 49	10 82	10·91	4·17	0 46	0·08	56·87
0·92	1·78	5·95	11·63	11·34	9·11	9·15	3·43	0·45	0·00	55·09
0·67	2·25	5·42	10·33	8·85	6·82	6·51	2·66	0·70	0 03	45·08
1·16	1·69	5·46	10·80	10·28	11·04	8·38	3·40	0·46	0·12	53·82

Meteorological division.	Division.	District.	Station.	Year.	January.	February.
South-West Bengal —*concld.*	Presidency— *concld.*	Jessore ...	Narail ...	29—30	0·59	1·23
			Jessore ...	41—46	0·48	1·03
			Jhenida ...	29—30	0·38	1·23
			Magura ...	29—30	0·37	1·11
			Bangaon ...	31	0·35	1·18
		Khulna ...	Satkhira ...	30—31	0·39	0·96
			Bagerhat ...	29—30	0·52	1·20
			Khulna ...	29—30	0·46	1·20
			Nakipur ...	11—12	0·07	0·80
			Rampal ...	10—11	0·24	1·06
		Rajshahi ...	Boalia ...	42—46	0·35	0·84
			Nator ...	30—31	0·61	0·84
			Naugaon ...	17—18	0·59	0·71
			Lalpur ...	15—16	0·34	0·71
			Manda ...	15—16	0·59	0·43
			Mahadebpur ...	22—23	0·48	0·65
		Dinajpur ...	Churaman ...	21—23	0·49	0·62
			Raiganj ...	24—25	0·56	0·47
			Dinajpur ...	41—43	0·38	0·59
			Balughat ...	18—19	0·45	0·59
			Thakurgaon ...	11—13	0·43	0·53
		Jalpaiguri ...	Jalpaiguri ...	30—32	0·48	0·37
			Alipore Duar ...	14—15	0·53	0·54
			Falakata ...	14—15	0·44	0·38
			Debiganj ...	14—15	0·60	0·65
			Bhagatpur (Nagrakatta).	12	0·61	0·79
			Baxa ...	31—32	1·10	1·02
		Darjeeling ...	Siliguri ...	17—18	0·60	0·53
			Darjeeling ...	40—43	0·76	1·08
			Kalimpong ...	17—19	0·86	0·73
			Mongpoo ...	8	0·72	0·79
			Kurseong ...	17—18	0·88	1·01
			Pedong ...	7— 8	0·64	1·20
North Bengal ...	Rajshahi ...	Tibet ...	Yatung ...	6— 7	0·89	0·62
		Cooch Behar	Dinhatta ...	21—22	0·56	0·44
			Cooch Behar ...	29—30	0·43	0·42
			Mickliganj ...	21—22	0·40	0·50
			Mathabhanga ...	21—22	0·37	0·49
			Fulbari ...	6— 7	0·31	0·39
		Rangpur ...	Bhawaniganj (*Gaibanda*).	30	0·42	0·63
			Rangpur ...	30—31	0·49	0·43
			Pirganj ...	7— 8	0·30	0·70
			Kurigaon ...	25—26	0·51	0·40
			Gobindgani ...	7— 8	0·39	0·50
			Bagdogra (*Nilphamari*).	24—26	0·50	0·58
			Ulipur ...	15—16	0·34	0·39
			Sunderganj ...	7— 8	0·35	0·47
		Bogra ...	Sherpur ...	24—25	0·51	0·84
			Nowkhilla ...	24—25	0·50	0·87
			Bogra ...	31	0·51	0·99
			Panchbibi ...	24—25	0·43	0·71
		Pabna ...	Pabna ...	31	0·38	1·07
			Sirajganj ...	30—31	0·47	0·91

March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
1·78	3·21	6·82	11·22	9·83	10·19	7·44	4·01	0·84	0·14	57·30
1·84	3·92	7·87	13·17	11·62	11·22	9·00	5·37	1·18	0·15	66·85
1·90	3·23	6·69	11·98	10·29	10·90	8·88	4·44	0·88	0·10	60·90
2·10	3·67	8·11	11·75	10·61	9·47	8 13	3·87	0·88	0 10	60·17
1·47	2·45	6·15	10·33	10·86	11·57	8·78	4·56	0·62	0·21	58·53
1·92	2·93	6·20	11·69	12·35	11·82	9·12	4·79	0·66	0·21	63·04
1·62	2·93	7·06	14·47	14·53	12·40	9·91	5·38	0·88	0·19	71·09
1·84	2·87	6·61	12·94	12·28	11·78	9·37	4·47	0·72	0·20	64·74
0·94	1·92	5·64	12·42	12·62	12·17	9·16	5·65	1·10	0·08	62·57
1·18	2 42	6·75	12·19	13·71	13·42	10 18	5·77	1·27	0·07	68·26
1·15	1·81	5·54	10·70	11·46	10·53	10·38	4·49	0·31	0·06	57·62
1·06	2·37	7·47	10·78	12·73	11·54	10·92	4·10	0·42	0·07	62·91
1·03	1·23	6·13	12·13	12·12	9·38	11·38	3·33	0·40	0·10	58·53
1·10	1·96	6·47	8·48	9·75	9·61	9·25	3·08	0·53	0·02	51·30
0·69	1·37	4·75	9·67	12·04	9·45	9·52	3·36	0·31	0·01	52·19
0·69	1·25	5·86	11·29	12·78	11·58	11·55	3·57	0·28	0·11	60·09
0·50	1·16	4·88	11·32	14·41	11·08	12·95	2·85	0·12	0·08	60·46
0·63	1·48	5 83	13·28	15·65	12·47	11·46	3·33	0·08	0·09	65·33
0·76	2·24	7·69	16·13	15·23	13·48	13·31	4·29	0·16	0·08	74·34
0 58	1·47	5·60	11·32	13·19	10·03	10·89	3·23	0·12	0·10	57·57
1·12	2·56	7·05	16·83	22·38	14·97	16·53	3·70	0·04	0·01	86·15
1·40	3·73	11·81	25·23	29·91	24·40	23·20	4·84	0·15	0·07	125·59
1 96	7·01	14·90	29·49	32·17	23·00	21·86	3·67	0·27	0·07	135·47
1·22	4·96	12·13	23·35	28·44	21·56	19·27	3·45	0·17	0·06	115·52
1·06	3 43	9·97	19 73	21·17	14·89	16·69	3·40	0·08	0·02	91·69
1·63	7·14	16·76	22·90	37·18	32·56	26·19	9·49	0·77	0·36	156·38
2·80	8·59	19·74	39·27	50·42	42·76	30·76	10·19	0·67	0·65	207·97
1·08	4·05	10·22	23·57	32·38	24·17	20·66	4·77	0·37	0·07	122·47
2·01	4·08	7·85	23·49	31·74	25·98	18·47	5·35	0·24	0·20	121·25
1·41	3·44	5·92	16·80	25·18	18·15	13·52	2·96	0·37	0·18	89·52
1·56	4·64	10·01	22·61	32·24	24·77	22·16	3·36	0·11	0·21	123·18
1·47	4·16	12·60	31·86	45·23	33·57	24·49	4·95	0·35	0·15	160 72
2·08	5·36	7·68	17·19	24·66	23·00	16·45	3·19	0·50	0·54	102·49
2·33	4·69	4·88	7·17	9·47	9·68	6·68	2·60	0·29	0·18	49·48
1·76	4·54	14·80	26·70	18·81	17·02	20·63	5·43	0·19	0·13	111·01
1·66	5·88	15·26	32·15	25·58	20·42	21·82	4·79	0·14	0·08	128·63
1·43	3·79	12·77	25·81	24·41	22·05	19·21	4·27	0·05	0·10	114·79
1·91	4·38	13·45	28·23	26·51	21·68	20·15	5·45	0·16	0·07	122·85
1·57	7·47	17·46	24·31	23·94	15·21	26·18	4·13	0·06	0·20	121·23
1·24	2·86	9·44	15·41	13·28	11·17	12·58	5·15	0·14	0·11	72·43
1·16	3·16	10·31	20·01	16·01	13·02	14·16	4·94	0·24	0·09	84·02
0·36	2·18	7·22	14·69	12·89	12·83	12·87	3·19	0·09	0·07	67·39
1·63	4·61	13·19	22·34	15·77	11·26	14·13	4·55	0·14	0·15	88·68
0·56	1·90	7·75	12·38	13·55	12·68	12·99	4·71	0·39	0 06	67·86
1·21	3·05	9·85	21·43	18·07	15·27	15·82	4·14	0·05	0·11	90·08
1·20	4·18	13·85	17·30	13·26	10·42	14·75	4·45	0·04	0·08	80·26
0·86	3·56	10·06	12·89	15·68	14·01	15·46	6·23	0·08	0·07	79·72
1·15	2·21	7·98	11·62	12·81	11·74	10·38	4·34	0·58	0·15	64·31
1·04	2·35	8·17	12·92	11·99	10·38	9·94	4·67	0·60	0·08	63·51
0·98	3·11	8·35	14·48	15 12	12·10	11·63	4·58	0·82	0·90	73·57
0·91	1·93	7·12	12·29	13·10	11·70	11·83	4·24	0·21	0·11	64·58
1·50	3·31	7·25	11·41	10·81	11·22	9·89	4·01	0·59	0·07	61·51
1·26	2·95	7·95	11·57	11·30	10·86	9·08	4·37	0·55	0·11	61·38

Meteorological division.	Division.	District.	Station.	Year.	January.	February.
East Bengal	Dacca	Dacca	Munshiganj	28—29	0·58	1·23
			Dacca	31	0·36	1·07
			Narayanganj	17—18	0·38	1·28
			Manikganj	28—29	0·54	1·16
			Jaydebpur	15—16	0·58	1·09
		Mymensingh	Kishorganj	30—31	0·56	0·94
			Atia (*Tangail*)	30—31	0·46	1·05
			Mymensingh	31	0·42	1·20
			Jamalpur	30—31	0·50	1·00
			Netrokona	18	0·37	0·93
			Subarnakahli	13—16	0·38	0·67
			Durgapur	14—16	0·55	0·71
			Sherpur Town	12	0·57	0·84
			Dewanganj	15—16	0·45	0·50
		Faridpur	Madaripur	30—31	0·56	1·03
			Faridpur	31—32	0·49	1·32
			Goalundo	29—30	0·49	1·19
		Backergunge	Patuakhali	28—29	0·56	1·25
			Pirojpur	30—31	0·53	1·22
			Barisal	31	0·54	1·06
			Gaurnadi	15—16	0·27	1·19
			Bhola	23—24	0·40	0·94
			Daulatkhan	8—9	0·23	0·96
			Bauphal	15—16	0·43	0·99
	Chittagong	Hill Tippera	Agartala	27—31	0·52	1·39
		Tippera	Comilla	28—29	0·54	0·97
			Chandpur	22—23	0·45	1·20
			Brahmanbaria	29—31	0·68	1·25
			Ramchandrapur	15—16	0·37	0·82
			Nasirnagar	15—16	0·38	0·85
			Daudkhandi	15	0·46	0·81
			Kasba	15—16	0·26	0·56
			Laksam	15—16	0·62	1·28
		Noakhali	Noakhali	31	0·44	1·00
			Fenny	24—25	0·48	1·20
			Harishpur	15—16	0·37	1·02
			Ramganj	15—16	0·42	1·34
		Chittagong	Cox's Bazar	30—31	0·48	0·41
			Chittagong	31	0·41	1·16
			Kutubdia	15—16	0·48	0·47
			Satkania	15—16	0·26	0·30
			Kodala	17—18	0·28	0·87
			Fenoa	7—8	0·23	1·38
			Mirsarai	8	0·14	1·14
		Chittagong Hill Tracts.	Rangamati	31—32	0·43	1·15
			Bhandarban	9—10	0·15	0·46
Bihar	Patna	Patna	Patna	48—49	0·72	0·53
			Dinapore	31	0·68	0·43
			Bihar	30—31	0·74	0·71
			Barh	30—31	0·65	0·58
			Bikram	14—15	0·81	0·70
			Hilsa	14—15	1·02	0·78

March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
3·22	4·68	9·79	14·22	14·05	13·56	10·70	4·96	1·08	0·23	78·30
2·59	5·39	9 39	12·98	12·73	12 38	9·31	4·88	0·86	0·17	72·11
2·33	4·76	9·75	12·76	13·25	12 50	8·99	4·05	1·27	0·19	71·51
1·86	4·08	9 02	10·80	11 61	11·45	7·48	3·69	0·98	0·08	62·75
2·13	4 90	10·11	12·46	13·10	13·08	8·77	3·71	0·98	0·03	70·94
2·50	5·34	11·87	18 34	13·92	13 84	12·82	4·84	0·69	0·22	85·88
1·36	3·51	8·29	12 63	10 95	11·13	8·37	4·43	0·50	0·08	62·76
2·21	5·49	12·05	19·49	17·15	14·70	13·62	5·35	0·76	0·09	92·53
1·38	3·49	9·28	15·40	13·61	13 64	13·23	5·06	0·45	0·17	77·21
2·91	4·86	13·84	22·41	18·91	17·56	14·32	6·21	0·66	0·12	103·10
1·42	3·21	7·88	12·77	12·56	10·13	9·91	3·51	0·75	0·02	63·21
2·65	5 27	17·14	27·32	29·19	24·94	18·93	6·10	0·40	0·00	133·20
1·21	4 60	10·12	16·06	17·92	16·18	11·99	4·95	0·78	0·00	85·22
1·16	3·06	11·26	16·67	14·06	12·48	11·39	5·11	0·44	0·01	76·59
2·52	3·47	8·29	12·52	11·50	11·85	8·04	4·49	0·85	0·16	65 28
2·30	4·16	8·30	12·75	12 47	12·08	9·09	4·49	1·03	0 08	68·56
1·93	3·95	8 31	11·83	11·19	10·55	7·70	4·20	0·98	0 08	62 40
1·49	3·00	8·10	19·87	20 69	18·14	12·59	6·95	1·34	0·44	94·42
1 29	2·67	7·82	15·55	15·62	13·98	11 07	5 85	1 08	0·22	76 90
2·15	3·47	7·95	16·27	16 34	12·89	11·33	5·46	1·02	0·32	78·80
2·02	3·92	7·77	13·28	13·67	12·78	8·56	4·41	1 11	0·10	69·08
2 00	3·43	7·70	18·41	17·31	17·53	11·39	6·44	1·07	0·42	87·04
1·17	3·78	11·32	22 53	19·54	19·41	11·34	7 31	0 86	0 44	98·89
1·41	2·62	9·42	15·66	18·98	18·72	13·16	8·26	0·88	0·27	90·80
3·92	5·22	11·32	14·71	11 92	11·34	9·84	4·72	1·12	0·33	76·35
2·74	6·27	11·01	17 91	17·05	15 80	11·11	5·43	1·19	0·22	90·24
2·91	4·63	9 54	15·77	14·24	17·31	10·31	5 65	0·88	0·28	83·17
4·07	5·52	11·84	14 85	11 41	12·25	10·45	4·84	0·71	0·21	78·08
2 15	4·42	8 29	11·76	12·03	10·72	8·24	4·15	1·15	0 06	64·16
3·37	8·35	11·85	13·37	10 05	11·25	10·45	4 73	0·67	0·06	75·38
1·78	3·12	8·66	12·48	12·81	10·69	7·04	2·92	0 77	0·00	61·54
3·10	5·53	10·27	14·93	11·93	9·95	8·48	3·69	1·09	0·16	69·95
2 32	3·94	9·09	15·41	19·03	15·71	9·50	4·29	0 87	0 09	82·15
2·75	4·66	10·06	23·29	22·10	23·93	15·54	7 92	1·61	0 38	113·68
3·39	4·96	10·99	24·30	24·66	23·54	13·59	6·30	2·02	0 65	116·08
2·29	3·94	11 59	24·38	31·98	29·87	17 05	9·54	1·08	0·39	133·50
3·16	3·76	9·56	16·81	17·30	18 33	10·43	6·32	1·03	0·14	88·60
1·45	2·38	10·62	31 99	39·92	27·67	14·40	8·31	1·97	0·29	139·89
2·14	4·47	9 68	22·80	22·91	20·17	13·03	6·41	1·49	0·58	105·25
1·52	2·58	10·84	23 67	30·65	23·81	10·09	7·86	2·09	0 26	114·32
1·55	3·22	10·04	21·52	24·38	18·17	9·47	7·13	1·47	0·20	97·71
2·87	4·39	11·55	18·94	18·54	18·73	11·05	6·79	1·44	0·63	96·08
3·63	5·64	13·46	22·61	20 63	19·35	11·93	8·32	0·26	0·73	108·17
2·81	5·18	12·02	23·36	26·06	25 57	15 71	8·52	0 29	0·48	121·28
3 10	4·10	10·93	17·86	17·87	17·61	11·55	6·50	1·58	0·48	93·16
2·67	3·75	12 14	21·91	20·43	15·27	11·78	8·26	0·92	0·27	98·01
0·35	0·30	1 70	7·76	11·41	10·74	7·82	2·89	0·20	0·14	44·56
0·33	0·22	1·56	7·98	12·33	11·66	7·30	3·14	0·22	0·17	46·02
0·36	0·28	1·89	7·01	12·90	11·26	6·73	2·56	0·19	0·11	44·68
0·34	0 17	1 88	6·17	12·34	10·47	7·57	2·36	0·18	0·09	42·80
0·32	0·36	1·70	8·79	13·14	11·27	6·93	2·95	0·30	0 06	47·33
0·48	0·35	1·72	8·53	12·30	11·86	6·83	2·15	0·07	0 04	46·13

Meteorological division.	Division.	District.	Station.	Year.	January.	February.
Bihar—*contd.* ...	Patna—*concld.*	Gaya ...	Aurangabad ...	30—31	0·65	0·55
			Gaya ...	39—41	0·71	0·64
			Nawadah ...	30—31	0·70	0·63
			Jahanabad ...	28	0·71	0·61
			Arwal ...	15—16	0·82	0·74
			Daudnagar	14—16	0·61	0·53
			Sherghati ...	14—16	0·71	0·66
			Bajauli ...	12—16	0·64	0·68
			Pakri Barawan ...	15—16	0·73	0·48
		Shahabad ...	Buxar ...	31	0·78	0·52
			Dehri ...	17—18	0·59	0·52
			Bhabhua ...	30—31	0·69	0·69
			Sasaram ...	30—31	0·58	0·57
			Arrah ...	42—45	0·88	0·61
			Mohanea ...	14—16	1·19	0·47
			Ageaon ...	8— 9	0·84	0·78
			Ramagar ...	9	0·82	0·72
			Koath ...	9	0·66	0·86
			Sikroul ...	9	0·85	0·81
			Bassowan ...	9	0·73	1·04
			Monaharpur ..	9	0·72	1·04
		Saran ...	Gopalganj ...	21—23	0·69	0·46
			Siwan ...	30—31	0·83	0·57
			Ekma ...	7— 8	0·00	0·31
			Chapra ...	45—48	0·74	0·49
			Amnour ...	7— 8	0·69	0·44
			Basantpur ...	7— 8	0·71	0·34
		Champaran ...	Motihari ...	40—43	0·59	0·37
			Bettiah ...	29—30	0·67	0·48
			Bagaha ...	15—16	0·90	0·53
			Burharwa ...	15—16	0·72	0·34
		Muzaffarpur ...	Sitamarhi ...	30—31	0·69	0·40
			Muzaffarpur ...	42—45	0·79	0·47
			Hajipur ...	29—30	0·77	0·58
			Paru ...	15—16	0·61	0·41
			Mahuwa ...	13—16	0·83	0·58
			Shiuhar ...	14—16	0·97	0·46
			Pupri ...	12—16	0·72	0·36
		Darbhanga ...	Tajpur (Samastipur).	30—31	0·73	0·46
			Darbhanga ...	30—31	0·65	0·45
			Madhubani ...	28—30	0·78	0·47
			Bahera ...	15—16	0·82	0·36
			Roserha ...	15—16	0·73	0·34
	Bhagalpur ...	Monghyr ...	Begusarai ...	30—31	0·69	0·70
			Monghyr ...	46—49	0·51	0·67
			Jamui ...	30—31	0·73	0·71
			Gogri ...	15—16	1·19	1·02
			Jamalpur ...	6	0·80	0·50
			Shaikpura ...	15—16	0·68	0·48
			Chakai Bamda ...	8— 9	0·85	0·87
			Chupreon ...	7— 8	0·39	0·26
			Gidhour ...	6— 7	0·89	0·82
			Khargpur ...	6	1·00	0·47

March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
0·39	0·22	1 19	6 33	12·82	13·52	6·64	2·47	0·25	0·27	45 30
0·45	0 27	1 08	6·78	12·31	11·08	6·84	2·32	0 28	0·17	42·93
0·44	0·23	1·59	6·93	12·07	11·42	6·84	2·24	0 16	0·16	43 41
0 34	0·18	1·32	6·22	12·26	13·00	6·13	2·72	0·25	0 13	43·87
0·41	0·13	1·42	5·82	13·53	9·98	7·18	2·24	0·16	0·28	42·71
0·20	0·06	0·85	6·33	12·48	11·40	5·60	1·81	0·26	0·28	40·41
0·52	0·08	0·74	6·46	10·49	11 59	6 92	2·82	0·09	0 17	41·25
0·63	0·32	1·26	7·48	12·61	12·02	6·73	2 19	0·24	0·28	46·08
0·44	0·08	1·18	6·35	13 00	11·46	6·03	1·62	0·10	0·23	41·70
0·28	0 15	0 82	5·44	11·78	11·29	6·93	2·96	0·40	0·20	41·55
0 53	0·10	0·82	6·53	11·64	12·92	6·46	2·49	0·28	0 32	43·20
0·47	0 13	0·85	5·40	12 28	12·33	6·72	2·97	0·54	0·28	43 35
0·34	0·15	0·96	5 62	11·70	12·49	6·82	2·79	0 27	0·23	42·52
0·47	0·47	1·47	6 95	13·35	10·50	8·23	2 77	0·21	0·13	46·04
0·09	0·33	0·47	6·79	13·80	13·20	6·37	2·70	0 28	0·45	46·14
0·11	0·14	0·80	9·16	13·76	9·22	8·36	2·69	0·39	0 13	46·38
0·09	0 13	0·74	7·18	13·15	10·37	7·57	1·86	0 21	0·08	42·92
0·27	0 13	0·37	5·98	13·18	11·62	6·63	1 75	0·43	0 23	42·11
0·16	0·05	0·90	5.43	11·48	11·37	6·08	1·64	0·45	0·17	39·39
0·14	0 05	0 32	6·00	14·04	12·04	7·27	3·86	0·23	0·49	46·21
0 23	0·23	0·67	6·90	12 10	12·51	6·16	2·89	0 47	0·17	44·09
0 23	0·24	2·42	6·86	12·38	10·81	8·01	3 58	0·14	0·14	45·96
0·26	0·27	1 60	7·23	11·86	11·51	8·62	3·07	0·18	0·11	46 11
0·06	0 22	0·76	9·09	10·45	11·83	8·22	2·07	0·25	0·07	43·99
0 38	0 32	1·35	6·40	11·29	9·73	7·22	2·63	0·25	0·09	40·89
0 05	0·21	1·44	9·28	12 38	11·74	8·85	2·76	0·14	0·04	48·02
0·00	0·51	1·73	8·58	12·28	10·35	8·26	1 91	0·29	0·13	45 09
0·49	0·68	2·65	8·90	12·49	12·23	9·62	3·38	0·12	0·14	51·66
0·45	0·60	2·73	8·79	13·98	12·23	10·36	3·25	0·04	0·17	53·75
0·45	0·61	3·01	11·40	16·35	14·01	11·16	3·82	0·22	0·14	62·60
0·35	0·50	2·16	8·27	12·04	12·78	8·58	2·66	0·07	0·16	48·53
0·57	1·10	2·65	8·79	12·54	9·61	9·15	2·79	0·07	0·10	48·46
0·43	0·47	2·40	7·25	11·90	10·64	8·17	2·92	0·12	0·07	45·63
0·42	0·28	1·76	7·43	12·23	10·77	7·73	3·39	0·15	0·08	45·59
0·26	0·42	2·08	6·38	12·38	12·50	8·91	2·01	0·08	0·11	46·15
0·20	0·33	2·16	7·25	13·22	11·98	7·58	2·52	0·15	0·06	46·91
0·37	0·41	2·13	7·21	10·48	10·15	8·18	3·13	0·17	0·14	43·80
0·43	0·76	2·85	7·57	11·48	11·38	7·49	1·48	0·00	0·10	44·62
0·26	0·41	2·26	7·43	12·89	11·04	8·34	2·47	0·17	0·05	46·51
0·37	0·69	2·59	7·66	12·14	12·24	9·31	2·80	0·07	0·11	49·08
0·40	0·90	2·91	8·36	12·18	11·79	9·80	2·40	0·05	0·06	50·10
0·54	0·99	2·69	7·63	13·11	14·10	12·16	1·56	0·15	0·06	54·17
0·31	0·43	2·37	6·28	12·64	13·38	10·70	1·58	0·12	0·09	48·97
0·31	0·55	2·14	6·79	12·18	10·86	7·65	2·64	0·22	0·07	44·80
0·46	0·50	2·18	7·01	12·42	11·03	8·71	3·45	0·20	0·07	47·21
0·41	0·43	1·88	7·34	13·90	11·65	7·45	2·17	0·12	0·07	46·86
0·42	0·50	3·66	7·42	14·75	12·87	11·30	1·65	0·04	0·16	54·98
0·27	0·67	2·07	9·02	15·72	12·86	11·25	2·37	0·01	0·02	55·56
0·38	0·16	1·74	7·43	11·65	11·37	6·48	2·34	0·08	0·17	42·96
0·42	0·70	2·39	0·62	16·16	9·56	9·92	3·10	0·08	0·07	54·74
0·25	0·50	2·21	5·85	11·67	11·77	12·25	2·07	0·04	0·04	47·30
0·18	0·83	1·85	7·10	12·23	10·30	9·67	2·64	0·07	0·04	45·62
0·39	0·43	1·49	7·62	12·28	11·82	11·05	2·44	0·09	0·02	49·01

Meteorological division.	Division.	District.	Station.	Year.	January.	February.
Bihar—*concld.* ...	Bhagalpur—*concld.*	Bhagalpur ...	Madhipura ...	27—31	0·58	0·66
			Bangaon (Syfabad)	9—12	0·34	0·37
			Supaul ...	29—30	0·58	0·46
			Pratapganj ...	15—16	1·16	0·30
			Bhagalpur ...	46—47	0·55	0·68
			Banka ...	30—31	0·69	0·60
			Colgong ...	15—16	0·68	0·67
			Bansil ...	6	0·71	0·30
		Purnea ...	Kishanganj ...	29—30	0 63	0·48
			Araria ...	29—30	0·48	0·52
			Purnea ...	29—31	0·47	0·56
			Gondwara (*Korah*)	14—16	0·69	0·22
			Barsoe ...	8— 9	0·15	0·32
			Forbesganj ...	8— 9	0·47	0·46
			Kaliaganj ...	14—16	0 32	0·33
		Malda ...	Malda ...	43—45	0·68	0·75
			Chanchal ...	23—25	0·60	0·87
			Gajol ...	15—16	0·49	0·49
			Sibganj ...	15—16	0 80	0·59
		Sonthal Parganas.	Rajmahal ...	29—30	0·37	0·41
			Godda ...	28—29	0·56	0·63
			Pakaur ...	24—25	0·55	0·45
			Naya Dumka ...	30	0·59	0·70
			Deoghur ...	31	0·55	0·71
			Jamtara ...	25—27	0 51	0·51
			Nanihat ...	14—16	0·38	0·61
			Assenboni ...	6— 7	0·52	0·12
			Katikund ...	7	0·67	0·52
			Madhupur ...	6— 7	0·66	0 45
			Sarwan ...	6— 7	0·88	0·49
			Sarath ...	5— 7	0·62	0·47
			Barkope ...	5— 7	0·89	0 48
			Bhagya ...	6— 7	0·81	0 58
			Mohespore ...	7	0·38	0·40
			Barharwa ...	6— 7	0·71	0·53
			Sahibganj ...	6— 7	0·89	0·40
Orissa ...	Orissa ...	Cuttack ...	Jagatsingpur ...	28—30	0·31	0·86
			Banki ...	18	0·20	0·55
			Cuttack ...	40—43	0·33	0·50
			False Point ...	33—34	0·49	0·90
			Kendrapara ...	30—31	0·33	0·90
			Jajpur ...	28—31	0·31	1·06
			Dharmsala ...	15—16	0·29	0·70
			Salepur ...	14—16	0·16	0·42
		Balasore ...	Akhyapada ...	16—17	0·27	0·76
			Chandbali ...	27—28	0 36	1·01
			Bhadrak ...	30—31	0·31	1·26
			Soro ...	27—28	0·19	0·97
			Balasore ...	41—42	0·55	1·24
			Jellasore ...	27—28	0·44	1·01
		Angul ...	Angul ...	19—20	0·18	0·77
			Bissipara ...	19—20	0·27	0·32
		Orissa Tributary Mahals.	Baramba ...	8—12	0 27	0·34
			Kunjabôngarh ...	18—20	0 18	0·29
			Dhenkanal ...	19—20	0 24	0·64
			Keonjhor ...	18—20	0·18	0·56
			Anandpur ...	8— 9	0 12	1·17
			Baripada ...	22	0·16	0·86

March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
0·42	1·07	3·81	8·31	12·87	11·91	11·07	3·05	0·06	0·05	53·86
0·49	0·91	2·51	5·59	12·89	13·46	9·90	1·75	0·04	0·00	48·25
0·40	0·84	3·45	8·70	12·50	12·27	10·36	2·41	0·04	0·07	52·08
0·43	1·38	4·58	10·85	15·09	11·83	11·98	1·95	0·01	0·06	59·62
0·44	0·88	2·79	8·28	12·22	11·26	8·48	3·54	0·17	0·07	49·36
0·48	0·72	2·63	8·08	12·14	10·95	8·90	3·28	0·13	0·09	48·69
0·61	0·76	3·74	8·71	12·40	10·74	10·46	2·02	0·06	0·05	50·90
0·22	0·65	1·71	8·18	11·66	10·88	10·33	2·32	0·08	0·14	47·18
0·69	1·83	6·06	15 23	19·21	15·80	15·82	3 22	0·05	0·09	79·11
0·64	1·48	5·97	13·40	17·49	14·16	14·22	3·09	0·05	0·06	71·56
0·40	1·36	4·41	10·61	14·98	13·95	14·35	3 43	0·07	0·10	64·69
0·49	1·29	4·98	9·31	14·53	11·27	12·96	2·40	0·22	0·10	58·46
0·24	1·46	4·46	11·74	17·12	17·19	14·85	2·09	0·03	0·00	69·65
0·33	1·51	5·55	11·66	18·19	13·69	17·44	2·41	0 00	0·00	71·71
0·63	2·06	6 56	16·28	25·58	18·78	18·40	3·35	0·08	0·09	92·46
0·82	1 35	3·85	9·89	11·07	10·27	10·86	4·18	0·22	0·24	54·18
0·50	1·09	4·60	11·69	14·79	11·58	11·39	2·64	0·15	0·04	59 94
0·50	1·19	3·83	9·65	14 30	12·27	12·76	3·01	0·08	0·02	58·59
0 49	0·81	5·86	9·20	11·46	10·16	11·13	3·71	0·42	0·04	54·67
0·40	1·11	4·25	9 80	12·41	10·01	11·25	3·17	0 11	0 05	53·34
0·49	0·53	3·43	7·90	11·80	10·65	9·58	2·79	0·27	0·08	48 71
0·59	0·87	4·60	10·70	13·27	11·64	12·47	4·82	0 36	0·07	60·89
0·81	1·02	3 60	9 96	14·14	13·41	10·01	3·94	0·31	0·16	58·65
0·63	0·98	2·88	8·45	14·00	12·09	8 71	3·82	0·20	0·13	53·15
0·84	0·69	3·31	9·43	13·80	12·69	7·84	3·57	0·49	0·16	53·84
0·63	0·43	2·01	7·00	12·28	9·49	7·32	1·94	0·21	0 19	42·49
0·47	0 94	1·93	9·06	13 14	14·56	10·87	3·57	0 49	0·00	55·67
0·17	1·09	2·01	12·25	16 00	13·30	12·88	3·97	0·66	0·05	63 57
0·22	0 80	2·40	10·23	12·87	12 57	8·53	2·78	0·24	0·09	51·84
0·13	0·78	1·35	11·30	12·61	10·30	9·19	3·63	0·24	0 09	50·99
0·26	0·88	2·54	9·67	12·65	11·89	9·69	3·19	0·20	0 08	52·14
0·39	0·35	1·52	9·93	9·81	11·47	14·74	2·04	0·21	0·11	51·94
0·30	0·90	2 33	9·24	9 27	9·70	12·62	1·95	0·00	0·00	47·70
0·15	1·09	2·59	10·35	12·31	12·29	11·55	3·11	0·48	0·03	54·73
0·48	0·76	3·02	9·83	12 58	10·76	14·58	3·30	0·19	0·04	56·78
0·34	0·69	3·03	11·33	12·59	11·38	16·79	2·02	0·07	0·02	59·55
1·04	0·73	3·77	7·75	12·01	12·48	9·94	6·86	1·89	0·23	57·87
1·39	0·76	2·79	9 66	10·86	11·55	10·02	5·15	1·42	0·40	54·75
1·31	1·38	3·54	10·91	12·06	12·43	10·48	5·75	1·36	0·35	60·40
1·02	1·72	4·46	9·27	13·68	13·91	11·17	9·59	2·79	0 47	69·47
0·92	1·27	4·59	9·47	11 85	13·17	10·24	6·30	1·79	0·31	61·14
1·16	1·60	5·26	9·91	12·73	12·32	10·19	5·48	1·08	0·41	61·51
1·52	1·47	5·14	10·11	11·69	12·55	10·04	4·95	1·32	0·06	59·84
1·02	1·20	4 32	10·60	10·21	13 76	9·47	5·42	1·74	0·10	58·42
1·58	1·41	4·85	9·38	10·88	12·92	10·02	4·74	1·42	0·09	58·32
1·06	1·13	5·21	8·38	12·24	11·97	11·42	6·26	1·85	0 34	61·23
1·47	2·13	5·49	9·58	12·15	11·68	10·39	5·25	1·17	0·31	61·19
1·76	2·04	5·40	8·20	11·73	10·68	11·02	5·83	0 99	0·10	58·91
1·79	2·65	5·13	10·37	11·77	12·27	12·95	6 59	1·19	0·19	66·69
1·29	1·53	4·27	8·71	13·31	11·44	10·99	4·55	0·65	0·13	58·32
1·20	1·18	2·75	9·67	11 07	10·01	8·57	4·32	1·22	0·35	51·29
0·71	1·53	2·08	9·88	13·27	10 89	10·56	4·73	0·96	0·24	55·44
0·93	1 08	3 04	9 62	10·74	11·84	8·93	5·48	1·24	0·04	53·55
1·13	1·45	3·16	8·89	11·20	9·67	9·57	5·24	1·11	0·10	51·99
1·33	0·63	3 09	10·48	12 92	11·97	10·56	4·69	1·15	0·28	57·98
0·74	1·18	2·13	6·78	10·46	7·70	6·50	2·93	0·83	0·28	40·27
1·19	2·59	4·15	10·29	12·29	10·78	9 70	4·57	0 80	0·10	57·75
1·43	1·57	4·84	10 95	12·99	12·04	11·81	4·72	0·81	0·14	62·32

Meteorological division.	Division.	District.	Station.	Year.	January.	February.
Orissa—*concld.* ...	Orissa—*concld.*	Orissa Tributary Mahals—*concld.*	Narsingpur ...	14—15	0·17	0·29
			Nayagarh ...	7— 8	0·02	0·79
			Pal Lahara ...	8— 9	0·19	0·94
			Ranpur ...	7— 8	0·05	0·72
			Talchar ...	19—20	0·18	0·77
		Puri ...	Puri ...	42—46	0·26	0·99
			Khurda ...	30—31	0·25	0·53
			Bhanpur ...	21—22	0·26	1·20
			Gop ...	14—16	0·19	0·45
			Satpara ...	10—11	0·14	1·03
			Pipli ...	12—15	0·22	0·29
Chota Nagpur ...	Chota Nagpur	Hazaribagh ...	Pachamba (*Giridih*)	28—31	0·52	0·76
			Hazaribagh ...	39—41	0·60	0·79
			Barhi ...	15—16	1·02	0·73
			Chatra ...	15—16	0·92	0·99
			Kharagdiha ...	15—16	0·58	0·83
			Ramgar ...	14—16	0·62	0·79
		Ranchi ...	Lohardaga ...	17	0·81	0·83
			Ranchi ...	43—45	0·69	1·08
			Silli ...	13—15	0·23	0·39
			Palkot ...	7—8	0·29	0·80
			Tamar ...	7—8	0·12	0·66
			Chainpur ...	6—7	0·57	1·16
		Chota Nagpur Tributary States.	Sirguja ...	18—19	0·98	1·19
			Jashpur ...	18—19	0·78	0·91
			Gangpur ...	18—19	0·43	1·27
		Palamau ...	Palamau (*Daltonganj*).	30—31	0·76	0·53
			Balumath ...	14—16	0·75	0·65
			Husainabad ...	15—16	0·74	0·68
			Garhwa ...	15—16	1·03	0·66
		Manbhum ...	Purulia ...	35—38	0·44	1·02
			Gobindpur ...	29—31	0·60	0·90
			Raghunathpur ...	15—16	0·47	0·54
			Barabhabhum ...	15—16	0·25	0·65
			Jhalda ...	13—16	0·49	0·80
			Chas ...	14—16	0·63	0·48
			Pandra ...	9	0·41	0·78
		Singhbhum ...	Chaibassa ...	30—31	0·51	0·96
			Chakradharpur ...	13—16	0·34	0·87
			Ghatsila ...	15—16	0·48	0·93
			Baharagura ...	15—16	0·11	0·72
			Gailkura ...	7—8	0·07	0·86
			Kalikapur ...	7—8	0·09	0·52
			Monaharpur ...	7	0·09	0·53

March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
0·64	0·61	1·92	9·14	9·63	9·76	7 30	4·32	1·24	0 05	45·07
0·53	1·67	2·66	9 68	14·44	12·40	10 33	6·75	1 09	0·00	60·36
1·18	1·63	2·90	12 05	22·36	16·88	8·80	3·52	0·40	0·11	70·46
0·39	0·88	2·27	10·02	11·25	13·23	9·75	7·10	0·67	0·02	56·35
1·21	1·03	2·69	9·59	13 42	11 29	8·04	3 19	1 06	0·18	52 65
0 65	0·80	2·89	7·99	9·96	12·13	10·07	8·98	2·77	0 65	58·14
1·12	0 62	3·40	9·38	12·82	13·00	10·56	6·86	1·77	0 37	60 68
1·00	0·78	2·17	8·24	10·02	11·89	9 64	7·17	2·14	0·65	55·16
0·70	0·45	4·06	7 09	10·98	12·53	9·91	7·56	3·77	0·17	57·86
0·96	0·43	2·91	8·41	6·23	8·81	8 96	7·24	1 97	0·09	47·18
0·96	0·49	3·33	8·22	11·56	14·48	9·92	6 00	1·51	0 19	57·17
0 68	0 60	2·44	8 79	12·99	12·11	8·53	3·04	0·19	0·17	50·82
0·69	0·43	1·78	8·78	13·62	12·62	8·26	3 31	0 30	0 21	51·39
0·67	0·27	1·52	7·02	13 47	11·98	7·82	3 13	0·17	0·24	48·04
0·65	0·19	1·68	8 81	16·22	11·75	7 57	2·55	0 24	0·28	51 85
0·88	0 59	2·28	8·96	14·88	13·31	9·58	2·77	0·33	0 09	55·08
0·64	0 28	1 64	8·19	14·78	13·69	8·48	3 95	0·65	0 33	54 04
0·84	0·63	1·73	8·52	12·51	13·31	9·19	2·45	0 46	0·49	51·68
1 33	0·75	2·24	8·16	13·20	11 97	8·59	2·99	0·31	0 18	51·49
0·85	0·64	2·40	8 87	13·27	13·25	7·76	1·75	0 26	0·15	49·82
0·36	1·78	1·43	11 63	18 64	17·59	8 83	2·81	0·39	0·18	64·73
0·25	1·59	1 54	12·75	13·10	12 62	9 06	2·69	0·41	0·04	54·83
0·35	1·01	0·82	7·92	15·55	11·10	6·36	3·07	0·47	0·23	48·61
0·75	0·30	0 67	10·10	18·41	21·52	7·78	2·30	0·55	0·42	64·97
1·39	0·69	1·57	11·36	16·11	16·62	10·36	4·03	0·41	0 35	64·58
0·84	0·87	1·33	9·86	17·53	16·63	8·32	2·78	0·69	0·40	60·95
0·63	0·27	1·04	6·10	12 51	12·11	7·54	2·40	0·35	0·29	44·53
0·48	0·27	1·02	8 56	14·00	14·51	8·54	2·85	0·33	0·46	52·42
0·37	0·18	0 88	6·52	16·48	12·49	7·55	2·61	0 23	0·35	49·08
0·56	0·16	0·81	6·03	12·39	14·58	6·95	2·90	0·23	0·29	46·59
1·01	0·99	2·92	10·07	12·23	12·30	8 14	3·17	0·24	0·18	52 71
0·78	0·69	2 61	9·40	14·19	11·76	7·82	3·05	0·21	0·14	52 15
0·74	0 75	3 06	7·47	13·25	12·73	7·95	1·72	0·47	0·08	49·23
0·94	1·32	2·61	10·94	12·82	11·73	9·36	2·39	0·53	0·13	53·67
1·23	1·30	2·53	10·21	12·56	15 00	7·96	2·71	0 27	0·14	55·20
0 74	1·07	2·74	8·06	12·13	12·46	8·34	2·43	0·32	0 14	49·54
0·33	1·00	3·23	11·00	12·51	11 86	8·94	2·89	0·14	0·04	53·13
1·12	1·03	3·68	8·41	13·40	13·23	8·17	2·58	0 41	0·26	53·76
0·56	1·10	2 87	8·98	13·86	12·28	8·18	2·54	0·73	0·23	52·54
1·06	1·22	3·97	10·62	12·92	14·71	8·74	3·21	0·58	0·22	58·66
1·17	1·69	4·47	10·28	11·73	11·35	9·42	3·03	0·52	0·18	54·67
0·31	1·44	2·98	8·85	17·10	16·88	8 07	2·47	0·27	0·17	59·47
0·40	2·23	4·05	15·48	14·36	13·60	9·54	3·86	0·22	0·09	64·44
0 72	1·41	1·31	11·35	22·17	19·88	5·09	1·83	0·21	0·08	64·67

III.—Comparison Table of the Rainfall of 1903 at 317 Rainfall-recording Stations in Bengal with the Averages of previous years.

Meteorological division.	Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
South-West Bengal.	Burdwan.	Burdwan	Kalna	+0·86	+0·5	+0·84	−2·28	−2·27	+2·38	−1·74	−0·25	+2·75	+4·96	−0·87	−0·14	+4·97
			Burdwan	−0·16	+0·48	+0·85	−1·12	−1·62	−1·18	−2·51	+2·66	−0·63	+2·78	+0·56	−0·13	−0·02
			Katwa	+0·31	+1·00	+0·51	−0·69	−0·08	−5·31	−8·04	−4·26	−0·44	+7·03	−0·57	−0·07	−10·61
			Raniganj	+0·09	−0·70	+1·33	+0·55	−0·94	−2·69	−9·36	−4·09	+2·27	+2·17	−0·54	−0·08	−11·99
			Mankur	+0·31	−0·21	+2·74	−0·88	−2·24	−5·70	−9·04	−5·64	+1·75	+9·53	−0·49	−0·06	−9·93
		Birbhum	Suri	+0·27	−0·25	+0·58	−2·73	−1·84	−9·11	−12·98	−1·38	−0·99	+0·28	−0·37	−0·17	−26·69
			Hetampur	+0·94	−0·29	+1·23	+0·06	−0·79	−5·56	−7·47	−1·15	+3·84	+3·19	−0·45	−0·07	−6·72
			Rampur Hát	−0·44	−0·45	−0·37	−0·53	−1·71	−1·95	−8·25	+2·01	−2·40	+4·68	−0·37	−0·11	−9·89
			Bolpur	+0·29	+0·28	+0·81	−0·40	−1·83	−2·63	−8·53	+3·65	−1·14	+2·61	−0·67	−0·06	−7·02
			Murari	−0·07	+0·55	+0·15	−1·12	−0·63	−4·12	−12·97	+2·14	−4·91	−1·20	−0·34	−0·01	−22·53
			Labpur	+0·32	+0·21	+0·90	−0·26	+0·88	−2·80	−7·99	+6·68	+0·61	+1·63	−0·23	0	−0·05
		Bankura	Bankura	−0·29	−0·42	−2·42	−0·22	−1·78	−1·40	−8·09	−0·08	−1·99	+4·98	−0·51	−0·13	−10·36
			Vishnupur	−0·18	+0·15	−0·12	−0·37	−2·98	−6·37	−3·46	−5·64	+1·03	+2·98	−0·24	−0·14	−13·34
			Maliara	−3·14	+0·35	+0·34	−0·06	−0·71	−1·42	−9·06	−2·36	+2·42	+2·92	−0·26	−0·11	−8·09
			Khatra	+0·08	−0·53	−0·77	+1·65	−0·95	−4·64	−2·44	−3·37	+1·17	+4·23	−0·79	−0·21	−6·67
			Indas	−0·13	+0·52	+1·49	−0·75	−2·67	−4·26	−4·10	+0·61	+1·57	+3·35	+0·10	−0·07	−4·14
			Kotalpur	−0·30	+0·53	+2·48	−0·03	+0·66	−7·37	−7·68	+0·31	+5·69	+3·30	+1·28	−0·08	−2·22
			Onda	−0·08	−0·12	+0·55	−0·16	−0·29	−5·19	−5·17	−0·26	−2·70	+4·25	−0·30	−0·07	−9·54
			Gangajalghati	−0·30	−0·22	+0·86	−0·38	−0·95	−4·41	−9·43	−0·49	+2·06	+1·95	−0·68	−0·10	−12·39
			Raipur	+0·72	−0·06	+0·17	+0·36	+0·76	−5·76	+0·80	−6·32	−1·25	+6·13	−0·71	−0·13	−5·29
			Sonamukhi	−0·41	+0·14	+2·00	−0·28	−0·08	−6·87	−1·16	−2·17	−1·29	+3·16	−0·68	−0·08	−7·72
		Midnapore	Contai	+1·91	−0·86	−0·35	+0·89	−2·57	−2·30	−7·05	+1·09	+8·64	+1·13	−1·08	−0·30	−0·85
			Tamluk	+0·45	−0·37	+0·05	−0·72	−2·13	−1·44	−6·85	+0·77	+4·57	+4·00	+0·24	−0·17	−1·60
			Midnapore	−0·25	−0·26	−0·33	−1·23	−3·60	−2·53	−3·33	−6·20	+2·61	+3·25	−0·35	−0·20	−12·43
			Ghatal	+0·03	+0·37	+0·22	−0·86	−0·97	−0·68	−3·97	−3·63	+10·91	+3·85	−0·54	−0·14	+4·59
			Kukrahaty	+1·47	−0·15	+1·90	+0·31	−4·21	−4·47	−5·27	+1·32	+2·58	+1·68	+0·09	−0·01	−4·76
			Garhbeta	+0·14	−0·42	−0·29	−1·46	+0·04	−3·73	−8·11	−3·32	+3·84	+5·37	+0·43	−0·12	−7·03
			Panskura	+1·09	+0·05	+1·24	−0·21	−2·22	−4·68	−5·22	−4·52	+5·42	+3·78	−0·22	−0·04	−5·73
			Dantan	+2·71	+0·49	+0·99	+1·41	−5·05	−2·61	−5·42	−7·71	+8·7	+7·32	+0·12	−0·03	+0·99
		Hooghly	Serampore	−0·22	+1·37	+1·00	−0·15	−0·49	+1·85	−5·64	−1·70	+5·69	+3·44	−0·56	+0·21	+4·38
			Hooghly	+0·40	+1·13	+0·31	−0·38	−2·76	−3·55	−2·53	−4·49	+0·59	+2·34	−0·48	−0·49	−9·76
			Arambagh (*Jahanabad*)	−0·12	−0·91	+0·53	−0·82	+1·80	−2·26	−6·69	−3·33	+5·17	+1·87	+0·09	−0·13	−4·86
		Howrah	Howrah	−0·20	−0·73	−0·20	−0·87	−3·32	−0·10	−1·52	−6·25	+6·99	+2·38	−0·11	−0·18	−4·00
			Mohesreka	−0·05	−1·00	+0·27	+0·52	−2·93	+0·85	−9·18	+1·42	+4·24	+1·93	−0·25	−0·19	+4·66
			Ulubaria	+0·22	−0·32	+0·61	+0·26	−2·71	−1·57	+1·88	+3·47	−0·49	+0·86	+0·20	−0·02	+2·39
	Presidency.	24-Parganas	Saugor Island	+1·65	+1·21	−0·55	+0·19	−1·93	−0·52	−8·32	−3·84	+0·58	+0·67	−1·12	−0·22	−12·24
			Diamond Harbour	+1·26	−1·22	+0·08	−0·15	−3·75	−5·97	−7·13	+0·73	+2·65	+0·53	−0·28	−0·18	−13·63
			Canning Town	+0·25	−0·33	+0·77	+0·36	−2·25	−4·38	−7·02	−1·44	+0·33	+3·14	+0·36	−0·04	−10·21
			Alipore (Obsy.)	−0·08	−0·38	−0·37	+0·17	−1·07	−0·34	−5·96	−2·52	+3·62	+4·15	−0·60	+0·31	−4·69
			Barrackpore	−0·16	+1·41	+0·71	−0·22	−0·53	+0·01	−5·92	−2·78	+4·95	+3·05	−0·74	−0·29	−0·42
			Dum-Dum	+0·57	−0·64	−0·68	+0·25	−4·20	+4·68	−4·45	+0·69	+5·85	+2·29	+0·20	−0·18	+4·39
			Barasat	+0·14	+0·32	+0·92	−0·14	−3·04	−2·03	−1·21	+1·57	+5·52	+1·62	−0·35	−0·20	+3·15
			Basirhat	+0·68	+0·20	−0·07	−0·84	−1·65	−5·09	−6·46	+2·44	+6·04	+3·93	+0·18	−0·14	−1·68
		Nadia	Ranaghat	+0·15	+0·03	−0·17	−2·41	−4·83	+3·57	−0·48	+5·38	+7·62	+5·28	−0·65	−0·14	+13·33
			Krishnagar	+0·12	+0·51	+1·02	−1·86	−2·89	+0·54	−4·50	+1·48	+4·02	+3·84	+1·56	−0·10	+4·34
			Chuadanga	−0·03	+0·85	+1·61	−0·76	−2·39	−1·09	−5·18	+9·00	+0·42	+0·77	+0·35	−0·09	+4·06
			Meherpur	−0·12	+0·15	−0·06	−1·51	−1·92	−1·68	−7·12	+2·52	+0·86	+1·14	+0·02	−0·11	−7·83
			Kushtia	−0·25	+0·17	0	−1·64	−3·71	+0·35	−7·81	−0·07	+1·43	+0·83	−0·59	−0·12	−11·41
		Murshidabad	Kandi	−0·25	−0·29	+0·81	−0·17	−0·79	−1·25	−8·73	+3·51	+3·98	+3·20	−0·63	−0·14	−0·75
			Berhampore	−0·21	−0·49	+0·28	−0·58	−2·52	−0·65	−5·89	−1·88	+1·96	+2·69	−0·40	−0·10	−7·70
			Lalbagh	−0·30	−0·44	+1·08	−0·68	+2·01	+8·26	−5·30	+7·02	−1·23	+9·50	−0·67	−0·08	+19·17
			Azimganj	−0·45	−0·50	+0·77	−0·90	−2·71	+2·69	−6·00	+1·06	−0·81	+4·12	−0·33	−0·07	−3·13
			Jangipur	−0·01	+0·62	+0·84	−0·76	+0·42	+2·72	−6·88	+1·97	−3·67	+3·20	−0·30	−0·09	−1·94
			Lalgola	−0·52	−0·32	+0·30	−1·33	−2·39	+1·53	−8·85	−6·20	−4·39	+1·95	−0·46	−0·08	−20·76
			Akhriganj	−0·52	−0·73	−0·12	−1·43	−0·64	−0·39	−7·86	−2·25	−5·43	+4·15	−0·42	0	−15·64
			Patkabari	−0·21	−0·63	−0·67	−0·55	+3·12	−2·63	−7·25						
			Dumkal	−0·20	−0·29	+0·80	−0·46	−1·25	−4·13	−6·04	+0·50	+2·96	+3·47	−0·46	−0·12	−5·76
		Jessore	Narail	−0·40	+2·12	+0·56	−2·18	−3·83	+4·64	−4·98	−1·47	+4·99	+0·62	−0·35	−0·14	+0·42
			Jessore	−0·12	+1·94	−0·22	−3·54	−0·40	+2·62	−7·30	−2·86	+1·58	−1·19	−0·83	−0·15	−10·44
			Jhenida	−0·21	+0·03	+3·53	−2·36	−1·78	+6·67	−5·22	+5·10	−0·61	+0·21	−0·71	−0·10	+4·55
			Magura	−0·27	−0·22	+1·49	−3·61	−2·42	+0·24	−1·64	+3·71	+2·74	+1·46	−0·88	−0·10	+0·50
			Bangaon	+1·00	+0·05	+0·79	−2·45	−3·95	+0·35	−5·28	−3·43	−0·80	+0·58	−0·48	−0·21	−13·83
		Khulna	Satkhira	+0·59	−0·76	+2·52	−2·29	−1·75	−0·51	−6·51	−3·01	−0·73	+0·52	−0·25	−0·21	−12·39
			Bagerhat	+0·18	+0·08	+0·39	−2·61	−4·97	−1·25	−9·85	−0·91	−0·44	+1·70	+0·64	−0·19	−17·23
			Khulna	+0·44	+0·50	+2·50	−2·60	−3·90	+2·46	−7·95	−2·88	−4·20	+0·46	−0·69	−0·20	−15·46
			Nakipur	+1·03	+1·21	+0·57	−1·74	−4·32	−2·16	−6·96	+3·79	−0·96	+1·11	−0·79	−0·08	−9·30
			Rampal	+0·50	−0·53	+0·82	−2·18	−4·30	+0·85	−7·80	−0·08	−2·97	−0·74	−0·57	−0·07	−16·76
	Rajshahi.	Rajshahi	Boalia	−0·05	−0·70	+0·53	−1·19	−1·29	−0·51	−7·58	−0·71	+4·90	+2·14	−0·28	−0·06	−4·80
			Nator	−0·38	−0·65	−0·45	−2·07	−1·15	−1·92	−9·29	+1·28	+0·63	+3·29	−0·42	−0·07	−11·20
			Naugaon	−0·39	−0·61	+0·66	−1·03	−0·92	+1·39	−9·27	+0·84	−4·31	+4·79	−0·40	−0·10	−9·36
			Lalpur	−0·14	−0·35	−0·02	−1·71	−1·65	−0·34	−3·52	+5·39	−0·59	+3·90	−0·53	−0·02	+0·42
			Manda	−0·29	−0·13	0	−0·97	−2·82	+0·12	−9·02	+2·75	−5·40	+3·06	−0·31	−0·01	−11·02
			Mahadebpur	−0·05	−0·42	+0·58	−1·13	−2·82	+2·36	−9·04	+3·42	−3·60	+2·90	−0·28	−0·11	−8·19
		Dinajpur	Churaman	−0·49	−0·55	−0·50	−1·16	−3·16	−5·06	−9·90	+1·43	−7·48	+2·67	−0·12	−0·08	−24·40
			Raiganj	−0·53	−0·46	−0·47	−1·48	−4·76	−0·15	−8·62	+6·55	−3·44	+2·64	+0·08	−0·09	−10·73
			Dinajpur	−0·23	−0·48	−0·36	−2·24	−3·45	−0·19	−1·29	+0·10	−5·61	+4·49	−0·16	−0·08	−9·30
			Balughat	−0·23	−0·33	−0·42	−1·38	−4·78	+0·61	−0·24	+0·29	−8·11	+2·22	−0·12	−0·10	−13·22
			Thakurgaon	+0·30	−0·53	−0·56	−2·56	+0·86	−1·95	−13·77	+2·87	+3·11	+0·52	−0·04	−0·01	−11·76
		Jalpaiguri	Jalpaiguri	−0·43	+0·20	−1·23	−2·71	−3·53	+4·15	−11·47	+13·59	−0·98	−6·03	−0·15	−0·07	−2·56
			Alipur Duars	−0·53	−0·54	+0·23	−0·32	−7·84	+3·29	−9·58	+12·87	+3·10	+0·85	−0·27	−0·07	+4·81
			Falakata	−0·34	−0·38	+0·18	−4·76	−1·67	−9·26	−15·42	+5·43	−8·04	−2·10	−0·17	−0·06	−36·39
			Debiganj	−0·19	−0·65	−0·10	−3·43	−4·90	+2·90	−9·77	+0·54	−0·22	−0·51	−0·08	−0·02	−16·43
			Bhagatpur (*Nagrakata*)	−0·26	+0·12	−0·22	−6·09	−5·58	+10·10	+3·31	+22·87	−6·08	−4·88	−0·77	−0·56	+11·46
			Baxa	−0·45	+0·25	−1·48	−3·55	−12·41	+3·12	+16·46	+41·03	−4·24	+4·63	−0·67	−0·65	+42·04
		Darjeeling	Siliguri	−0·57	+0·21	−0·83	−3·53	−3·04	+2·62	−9·01	+20·05	−2·87	+1·71	−0·37	−0·07	+4·30
			Darjeeling	−0·63	−0·50	−1·64	−2·73	+3·16	+1·36	−16·24	+0·91	−8·14	+5·30	−0·24	−0·20	−25·29
			Kalimpong	−0·69	−0·65	−1·28	−2·70	−2·55	+3·37	−14·41	+4·18	−2·90	+3·33	−0·37	−0·18	−24·85
			Mongpoo	−0·60	+0·32	−1·15	−1·64	−1·98	+9·20	−9·13	+8·36	−9·85	+3·68	−0·11	−0·21	−3·11
			Kurseong	−0·72	−0·02	−0·94	−3·46	−2·95	+4·03	−14·84	+17·00	−1·73	+3·84	−0·32	−0·15	−0·26
			Pedong	−0·52	−0·88	−1·72	−3·46	−1·78	+6·69	−8·63	+3·06	−2·43	+3·80	−0·50	−0·53	−6·69
		Tibet	Yatung	−0·89	−0·62	−0·16	−0·47	+2·81	+3·40	−2·62	+0·58	−2·02	+0·72	−0·29	−0·18	+0·36

Meteorological division	Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
North Bengal—*concld.*	Rajshahi—*concld.*	Cooch Behar	Dinhatta ...	+0·15	−0·22	−0·53	−4·54	+1·29	+10·54	−6·22	+6·35	+5·27	−1·02	−0·19	−0·13	+10·75
			Cooch Behar ...	−0·11	−0·30	+0·26	−5·88	−4·27	+7·01	−3·04	+6·19	+7·81	−1·76	−0·14	−0·08	+5·69
			Mickliganj ...	−0·27	+0·83	−0·53	−3·77	−2·88	−5·72	−5·80	+4·07	+1·24	+0·28	−0·05	−0·10	−12·70
			Mathabhanga ...	−0·21	−0·34	−0·79	−4·35	−3·57	−1·55	+0·01	−1·08	+3·24	−0·65	−0·16	−0·07	−0·52
			Fulbari ...	+0·40	−0·33	+0·44	−7·42	−7·33	+22·13	−6·60	+3·96	+1·13	+2·23	−0·06	−0·20	+8·34
		Rangpur ...	Bhawaniganj (*Gaibanda*) ...	−0·32	−0·30	−0·44	−2·86	−3·10	+4·96	+3·24	−0·51	−3·50	+2·62	−0·08	−0·11	−1·09
			Rangpur ...	+0·11	−0·40	−0·15	−3·16	−1·50	−0·43	+1·15	−0·14	+0·59	+0·22	−0·24	−0·09	−3·34
			Pirganj ...	+0·22	−0·70	+0·02	−2·18	−1·84	+5·39	−0·12	−0·77	−1·84	+3·22	−0·09	−0·07	+1·24
			Kurigaon ...	+0·06	+0·91	−0·11	−4·61	−3·00	−1·45	+1·88	+0·27	−2·79	+2·67	−0·14	−0·15	−6·46
			Gobindganj ...	−0·19	−0·43	−0·14	−1·65	−2·69	+7·41	+0·26	−2·75	−4·69	+3·01	−0·39	−0·06	−2·31
			Bagdogra (*Nilphamari*) ...	+0·32	−0·58	−0·68	−3·05	+1·00	−4·18	−7·67	+3·84	−2·29	+1·83	−0·05	−0·11	−11·62
			Ulipur ...	−0·18	−0·36	+0·20	−4·16	−6·77	+11·75	−0·09	+1·72	−8·74	+7·93	+0·01	−0·08	+1·23
			Sandergani ...	−0·35	−0·47	+3·55	−3·56	−3·48	+18·30	+2·86	+2·43	−6·18	−2·23	−0·08	−0·07	+10·72
		Bogra ...	Sherpur ...	−0·26	−0·84	−0·12	−1·93	−3·23	+4·63	−7·09	+1·70	−5·04	+0·98	−0·53	−0·15	−11·88
			Nowkhilla ...	+0·17	−0·70	+0·30	−2·33	−0·79	+7·53	−1·94	+9·22	−2·29	+0·79	−0·60	−0·08	+9·19
			Bogra ...	−0·22	−0·92	+0·70	−3·11	−0·78	+3·20	−6·01	−0·14	−5·56	+1·99	−0·82	−0·90	−12·57
			Panchbibi ...	−0·43	−0·66	−0·22	−1·80	−5·30	+2·79	−2·81	−1·29	−4·79	−1·69	−0·21	−0·11	−13·14
		Pabna ...	Pabna ...	−0·24	+0·39	−0·45	−2·57	−1·64	−2·66	−4·89	+5·56	+0·89	+3·97	−0·48	−0·07	−2·19
			Sirajganj ...	−0·29	−0·60	+0·72	−2·95	−5·48	+1·90	−6·55	+0·42	−2·77	+2·80	−0·80	−0·11	−13·41
East Bengal	Dacca.	Dacca ...	Munshiganj ...	−0·58	+0·88	−1·81	−4·26	−6·74	+0·14	−6·88	+1·05	+5·11	−2·45	+1·16	−0·23	−14·61
			Dacca ...	−0·31	+1·97	−0·50	−5·15	−4·58	+3·69	−6·87	−0·06	+5·72	−0·57	−0·38	−0·17	−7·81
			Narayanganj ...	−0·26	+1·98	+0·64	−4·23	−6·10	+8·98	−7·10	+3·66	+5·56	+0·10	+1·38	−0·19	+2·86
			Manikganj ...	−0·27	+2·65	−0·08	−3·60	−0·36	+2·38	−1·47	+2·12	−3·03	+0·37	+0·22	−0·08	−1·15
			Jaydebpur ...	−0·58	+0·11	+1·12	−4·80	−4·13	+5·67	−8·16	+0·89	+5·03	+0·34	+1·22	−0·03	−3·32
		Mymensingh ...	Kishorganj ...	−0·21	+0·11	+1·00	−2·57	−3·55	+13·05	−2·50	+6·23	−4·23	+0·26	+1·03	−0·22	+8·40
			Atia (*Tangail*) ...	−0·40	+0·33	+0·51	−3·51	−3·41	+4·07	−5·28	−1·34	−2·37	+3·52	−0·47	−0·08	−8·43
			Mymensingh ...	+0·05	−0·84	+0·86	−4·47	−0·14	+16·15	+0·94	+9·31	−1·94	+3·62	+0·31	−0·09	+23·76
			Jamalpur ...	+0·36	−0·52	+0·53	−3·45	+0·33	+3·76	−0·98	+3·41	−2·50	−1·91	−0·37	−0·17	−1·71
			Netrakona ...	+0·03	−0·35	−0·86	−2·56	−3·51	+22·43	−4·89	+11·66	+1·31	+5·33	−0·48	−0·12	+27·99
			Subarnakhali ...	−0·18	−0·67	−0·01	−2·75	−5·06	+2·03	−5·49	−0·93	−3·68	+4·20	−0·72	−0·02	−13·28
			Durgapur ...	−0·50	−0·54	−1·50	−4·02	−4·00	+2·23	−11·11	+14·12	+7·59	+5·05	+0·30	0	+5·62
			Sherpur Town ...	−0·42	−0·69	+1·57	−4·42	+0·71	+5·51	−0·70	+10·14	−2·65	−1·25	−0·33	0	+7·47
			Diwanganj ...	−0·45	−0·23	+0·59	−3·06	−1·01	+1·35	+0·78	+5·60	−1·35	+0·57	−0·44	−0·01	+2·34
		Faridpur ...	Madaripur ...	−0·55	+0·25	+0·84	−3·33	−6·43	−1·89	−6·67	+1·46	+1·86	+1·16	0	−0·16	−13·16
			Faridpur ...	−0·40	−0·20	0	−3·53	−0·94	−1·97	−5·26	+1·92	−0·34	+0·82	−0·83	−0·08	−10·81
			Goalundo ...	−0·29	+0·19	−0·26	−2·99	+1·20	+3·27	−0·83	+3·49	+0·55	−0·80	−0·83	−0·08	+2·71
		Backergunge ...	Patuakhali ...	+3·22	+0·34	+0·69	−2·68	−6·29	−7·18	−10·08	−2·65	+4·98	+7·76	−0·59	−0·44	−12·98
			Pirojpur ...	+0·99	+0·61	+0·17	−2·23	−6·13	−3·18	−8·50	−0·36	−4·99	+0·77	+0·80	−0·22	−22·27
			Barisal ...	−0·13	+0·32	+5·35	−2·85	−4·46	−1·05	−8·39	+5·38	+0·22	+6·14	−0·47	−0·32	−0·24
			Gaurnadi ...	+0·05	+0·61	+2·14	−2·94	−3·59	−2·18	−11·26	−2·11	+1·33	+2·38	−0·75	−0·10	−16·42
			Bhola ...	+0·48	+0·87	+1·41	−2·87	−5·57	−0·01	−4·43	−3·52	−0·63	+1·39	−0·88	−0·42	−14·18
			Daulatkhan ...	+0·94	+0·19	+4·02	−3·16	−7·71	−2·88	−10·08	−2·97	+4·43	+2·97	+0·08	−0·44	−14·61
			Bauphal ...	+1·31	+0·82	+0·22	−1·90	−7·23	−2·25	−4·13	−1·97	+4·19	+3·13	−0·82	−0·27	−8·40
	Chittagong.	Hill Tippera	Agartala ...	−0·52	−1·39	+1·76	−5·22	−6·42	+2·79	−9·70	+2·82	−5·70	−3·02	+1·68	−0·33	−23·25
		Tippera ...	Comilla ...	−0·48	+0·60	+0·65	−5·36	−1·68	+11·38	−8·76	−0·46	−3·22	−2·55	+3·33	−0·22	−6·77
			Chandpur ...	−0·40	−0·41	+3·03	−4·02	−6·30	−5·42	−7·70	−4·67	+5·50	+0·71	+0·27	−0·28	−19·69
			Brahmanbaria ...	−0·68	−0·45	+1·37	−5·53	−1·07	+8·15	−6·14	+3·40	−2·26	−1·18	+0·64	−0·21	−3·95
			Ranchandrapur ...	−0·37	−0·22	+0·53	−2·72	−2·89	−0·06	−10·13	−3·02	−1·64	+0·85	+3·15	−0·66	−23·58
			Nasirnagar ...	−0·20	−0·75	−2·09	−5·35	−2·78	+0·42	+0·38	+3·25	+3·02	−1·88	+0·78	−0·06	−4·36
			Daudkandi ...	−0·46	+1·34	+0·13	−2·75	−7·26	+5·80	−7·79	+3·70	+4·03	−0·83	+3·03	0	−1·06
			Kasba ...	−0·26	−0·10	+2·41	−5·49	−0·76	+5·65	−5·73	+7·99	+1·37	+0·09	+2·41	−0·16	+7·42
			Laksam ...	−0·06	−1·08	−0·69	−3·44	−5·24	+14·10	−12·33	+0·47	+7·95	−1·69	+3·53	−0·09	+1·43
		Noakhali ...	Noakhali ...	+0·89	+0·92	+0·22	−4·08	−7·48	+4·88	−14·48	−2·00	+6·25	−1·54	+1·66	−0·38	−15·23
			Feany ...	−0·35	−0·94	+0·41	−4·34	−7·53	+2·29	−16·77	+0·80	−1·19	+1·37	+6·83	−0·65	−19·37
			Harishpur ...	+1·66	+1·09	+0·85	−2·25	−3·86	−2·17	−22·96	+0·88	+5·22	+3·87	+3·48	−0·39	−14·53
			Ramganj ...	−0·28	−0·54	+2·53	−3·45	−7·78	+3·29	−13·17	−4·35	+7·75	−0·71	−0·53	−0·14	−17·38
		Chittagong ...	Cox's Bazar ...	−0·48	+1·33	−0·07	−2·31	−7·24	−14·01	−17·01	+17·16	+4·27	−1·19	+3·03	−0·29	−17·01
			Chittagong ...	+2·09	+3·82	+2·80	−3·16	−5·71	−3·24	−10·06	−1·06	+1·25	+0·14	+3·78	−0·58	−9·93
			Kutubdia ...	−0·48	+0·97	+0·88	−2·06	−2·29	−5·43	−18·06	+16·19	+10·52	+1·01	+2·95	−0·26	+2·34
			Satkania ...	+0·09	−0·30	+2·05	+0·02	−5·91	−8·74	−16·50	+5·89	+0·39	+0·38	+3·11	0·20	−19·82
			Kodala ...	+1·44	+0·55	+2·71	−3·06	−5·99	−1·32	−8·76	−0·74	−1·63	−0·51	+2·78	−0·63	−15·16
			Fenoa ...	+2·85	−0·38	+1·91	−4·74	−8·44	−4·01	−4·37	−0·90	−4·70	−3·09	+2·86	−0·73	−23·74
			Mirsarai ...	+0·09	+0·29	+2·40	−4·59	−8·86	+1·00	−15·63	+4·94	−2·79	−2·08	+4·41	−0·48	−20·70
		Chittagong Hill Tracts.	Rangamati ...	−0·18	+0·79	+0·74	−3·38	−2·72	+4·58	−7·19	+0·25	−2·87	+1·18	+1·68	−0·48	−7·60
			Bandarban ...	+0·70	+0·88	+0·19	−2·25	−6·94	−1·93	−11·04	+0·39	−1·70	−0·84	+4·19	−0·27	−18·62
	Patna.	Patna ...	Patna ...	−0·48	−0·53	−0·11	−0·30	−1·53	−5·46	−7·67	−2·25	−3·08	+2·48	−0·20	−0·14	−19·27
			Dinapore ...	−0·68	−0·43	−0·20	−0·22	−1·46	−4·77	−9·61	+2·85	−3·29	−0·31	−0·22	−0·17	−18·51
			Bihar ...	−0·60	−0·38	+0·27	−0·01	−1·03	−4·52	−9·36	−5·62	−0·66	+2·44	−0·19	−0·11	−19·77
			Barh ...	−0·43	+0·62	−0·34	0	−1·88	−1·94	−10·09	−4·19	−5·51	+1·06	−0·18	−0·09	−23·07
			Bikram ...	−0·46	−0·70	−0·15	−0·12	−1·70	−5·26	−11·31	+2·18	+1·05	+0·20	−0·30	−0·06	−16·63
			Hilsa ...	−1·02	−0·78	−0·48	−0·35	−0·90	−6·63	−10·32	−5·58	−3·30	+1·30	−0·07	−0·04	−28·17
		Gaya ...	Aurangabad ...	−0·57	+0·08	−0·39	+0·43	−1·19	−2·27	−10·86	−5·85	−1·46	+5·96	−0·25	−0·27	−16·64
			Gaya ...	−0·62	−0·57	−0·41	−0·08	−0·59	−3·81	−7·86	−1·75	+2·71	+5·77	−0·28	−0·17	−7·66
			Nawadah ...	−0·37	−0·63	−0·27	+0·33	−1·50	−5·19	−9·15	+0·30	+0·48	+4·70	−0·16	−0·16	−11·62
			Jahanabad ...	−0·39	+0·39	−0·22	+0·56	−0·59	−3·09	−10·08	−2·95	−0·68	+1·28	−0·25	−0·13	−16·95
			Arwal ...	−0·62	−0·62	−0·39	+0·20	−1·42	−3·31	−9·32	+0·84	−1·05	+1·67	−0·16	−0·28	−14·36
			Daudnagar ...	−0·38	+0·28	−0·17	+0·40	−0·02	−4·86	−10·93	−0·53	+5·13	+7·74	−0·26	−0·28	−3·90
			Sherghati ...	−0·40	−0·56	−0·52	0	+0·12	−3·05	−4·03	+3·02	−3·50	+3·91	−0·09	−0·17	−11·31
			Rajauli ...	−0·64	+0·07	−0·45	+0·03	−0·66	−5·28	−10·36	−0·42	+1·82	+4·41	−3·24	−0·28	−13·05
			Pakri Barawan ...	−0·50	−0·48	−0·44	+0·01	−0·97	−4·83	−11·41	−7·80	−2·86	+3·75	−0·10	−0·23	−25·86
		Shahabad ...	Buxar ...	−0·75	−0·47	−0·18	−0·06	−0·35	−0·68	−8·61	+2·83	+2·28	+5·18	−0·40	−0·20	−1·41
			Dehri ...	−0·52	−0·26	−0·40	+0·75	−0·30	−2·75	−8·47	−0·94	+3·87	+2·98	−0·26	−0·32	−7·82
			Bhabhua ...	−0·54	−0·39	−0·47	+0·62	−0·85	−2·59	−10·59	−1·15	+3·84	+3·39	−0·54	−0·28	−7·76
			Sasaram ...	−0·43	−0·38	−0·25	+0·48	−0·96	−2·07	−9·22	+3·67	+1·72	+6·43	−0·27	−0·33	−1·82
			Arrah ...	−0·88	−0·61	−0·32	−0·47	−1·01	−4·28	−10·50	+0·90	−2·07	+1·09	−0·21	−0·13	−18·49
			Mohanea ...	−1·19	−0·47	−0·09	−0·33	−0·47	−5·07	−12·41	−2·49	+4·10	+5·12	−0·28	−0·45	−14·03
			Ageaon ...	−0·64	−0·78	−0·11	+0·20	−0·80	−6·70	−10·18	−2·37	−3·11	+2·36	−0·39	−0·13	−22·65
			Ramagar ...	−0·82	−0·72	−0·09	−0·13	−0·74	−3·81	−10·44	−1·98	+2·25	+2·73	−0·21	−0·08	−14·04
			Koath ...	−0·66	−0·86	−0·27	+0·07	−0·37	−1·31	−8·16	−0·72	+3·27	+3·34	−0·43	−0·23	−6·35
			Sikraul ...	−0·85	−0·81	−0·16	+0·05	−0·66	+0·03	−6·61	−0·40	+6·89	+5·25	−0·45	−0·17	+2·11
			Bassowan ...	−0·64	−0·98	−0·13	+0·35	−0·32	−1·09	−11·13	−2·46	+1·34	+1·55	−0·23	−0·49	−14·23
			Monabarpur ...	−0·72	−1·04	−0·23	−0·07	−0·27	−3·70	−8·77	+1·21	+3·71	+3·89	−0·47	−0·17	−7·63

Meteorological division.	Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Bihar—concld.	Patna—concld.	Saran	Gopalganj	−0·46	−0·44	−0·14	−0·24	−1·40	+4·66	−5·68	+6·17	−2·52	+5·31	−0·14	−0·14	+4·98
			Siwan	−0·73	−0·57	−0·14	−0·27	−1·05	−3·79	−9·89	+5·24	−5·83	+4·50	−0·18	−0·11	−13·82
			Ekma	−0·66	−0·31	−0·06	−0·22	−0·66	−6·58	−7·04	+1·48	−4·51	+3·84	−0·25	−0·07	−15·04
			Chapra	−0·66	−0·49	−0·26	−0·32	+0·90	−3·80	−9·82	+3·18	−3·10	+0·93	−0·25	−0·09	−14·87
			Amnour	−0·69	−0·24	−0·05	−0·21	−0·54	−3·90	−10·30	+1·60	−5·96	+0·22	−0·14	−0·04	−20·25
			Hasantpur	−0·67	−0·34	+0·04	−0·51	−1·21	+2·27	−10·50	+10·70	−5·53	+5·17	−0·29	−0·13	−1·00
		Champaran	Motihari	−0·51	−0·31	−0·44	−0·68	−19·7	+2·67	−6·98	+8·67	−6·55	+4·26	−0·12	−0·14	−2·10
			Bettiah	−0·49	−0·48	−0·45	−0·45	−1·66	+4·45	−8·60	−18·56	−4·14	+1·17	−0·04	−0·17	+17·70
			Bagaha	−0·33	−0·53	−0·26	−0·53	−0·66	+2·14	−3·88	+14·92	−1·65	+2·27	−0·20	−0·14	+11·15
			Burhurwa	−0·58	−0·19	−0·24	−0·50	−1·20	+6·80	−8·34	+8·36	−1·98	+6·16	−0·07	−0·16	+8·06
		Muzaffarpur	Sitamarhi	−0·53	−0·34	−0·53	−0·69	−1·66	+3·24	−7·06	+3·86	+0·19	+2·23	−0·07	−0·10	−1·46
			Muzaffarpur	−0·74	−0·14	−0·43	−0·47	−0·81	+1·81	−9·72	−0·38	−4·85	+1·93	−0·12	−0·07	−13·99
			Hajipur	−0·75	−0·58	−0·27	−0·28	−1·93	−4·78	−6·68	−6·30	−4·88	−0·15	−0·15	−0·08	−19·93
			Paru	−0·61	−0·41	−0·26	−0·42	−1·51	+1·22	−11·59	+2·50	−7·77	−1·40	−0·08	−0·11	−17·64
			Mahuwa	−0·74	−0·52	−0·20	−0·38	−16·1	+5·46	−6·97	+2·85	−3·38	+3·54	−0·17	−0·14	−2·43
			Shiuhar	−0·77	−0·46	−0·37	−0·41	−2·85	−0·28	−6·91	+1·59	−1·93	+1·85	0	−0·10	−10·28
			Pupri	−0·65	−0·36	−0·43	−0·21									
		Darbhanga	Tajpur(Samastipur)	−0·39	−0·34	−0·26	−0·41	−1·67	+1·40	−10·14	−6·30	−3·99	+1·71	−0·17	−0·05	−20·61
			Darbhanga	−0·41	−0·42	−0·32	−0·69	−2·32	+5·42	−7·12	−2·80	−0·79	+3·76	−0·07	−0·11	−6·77
			Madhubani	−0·62	−0·47	−0·33	−0·55	−2·42	+2·34	−5·93	−0·59	+3·97	+2·31	−0·05	−0·06	−2··
			Bahera	−0·32	−0·36	−0·46	−0·99	−2·59	+7·89	−7·45	−1·50	−3·26	+1·51	−0·15	−0·06	−7·34
			Hoserha	−0·70	−0·24	−0·28	−0·43	−1·47	+0·01	−9·05	−8·46	−7·69	+2·30	−0·12	−0·09	−26·22
	Bhagalpur.	Monghyr	Begusarai	−0·60	−0·38	−0·21	−0·45	−0·88	−2·45	−10·85	−2·50	−3·95	+3·68	−0·22	−0·07	−19·08
			Monghyr	−0·31	−0·60	−0·43	−0·38	−1·73	−1·02	−10·09	−4·13	−1·94	+3·15	−0·20	−0·07	−17·75
			Jamui	−0·58	+0·11	−0·26	−0·34	−0·45	−3·90	−11·91	−4·13	−1·22	+3·18	−0·12	−0·07	−19·75
			Gogri	−0·72	−1·02	−0·42	−0·50	−3·66	+1·63	−13·53	−6·11	−2·82	+5·28	−0·04	−0·16	−22·07
			Jamalpur	−0·64	−0·41	−0·24	−0·64	−1·77	−4·68	−14·58	−3·13	−4·33	+4·73	−0·01	−0·02	−25·72
			Shaikhpura	−0·57	−0·35	−0·25	−0·06	−1·42	−3·74	−8·30	−5·13	−0·78	+2·94	−0·08	−0·17	−17·91
			Chakai Bamda	−0·65	+0·19	−0·11	−0·40	−0·71	−3·15	−7·95	−2·59	−4·90	+4·05	−0·07	−0·07	−15·46
			Chupreon	−0·33	−0·18	−0·21	−0·50	−1·74	+1·02	−9·49	−1·89	−6·92	+2·02	−0·04	−0·04	−18·30
			Gidhour	−0·80	−0·25	−0·05	−0·68	−1·42	−4·40	−10·31	−4·95	−0·73	+3·44	−0·07	−0·04	−20·26
			Khargpur	−0·64	+1·91	−0·39	−0·36	−0·88	−4·13	−9·03	−3·41	−7·46	+6·24	0	−0·02	−18·17
		Bhagalpur	Madhipura	−0·13	−0·66	−0·42	−1·07	−3·11	+8·25	−6·90	+4·99	−5·37	+0·16	−0·06	−0·05	+4·37
			Bangaon (*Sufabad*)	−0·09	−0·36	−0·41	−0·91	−1·60	+7·46	−5·58	+5·97	−6·37	+0·43	−0·04	−0·07	−15·93
			Supaul	−0·25	−0·45	−0·36	−0·43	−2·11	+5·76	−10·99	+9·75	−4·01	+0·22	−0·01	−0·06	−1·29
			Pratapganj	−1·06	−0·30	−0·42	−1·37	−2·03	−3·70	−8·54	−1·36	−1·32	+4·10	−0·11	−0·09	−4·60
			Bhagalpur	−0·26	−0·55	−0·21	−0·83	−1·18	−15·5	−8·33	−3·11	−3·81	+1·58	−0·16	−0·07	−18·48
			Banka	−0·29	+0·78	−0·27	−0·45	−2·03	−3·70	−8·54	−1·36	−1·32	+4·10	−0·11	−0·09	−13·27
			Colgong	−0·51	−0·58	−0·59	−0·76	−3·10	−2·69	−9·34	−1·81	−1·65	+3·28	−0·06	−0·05	−17·86
			Bansil	−0·41	+2·60	−0·22	−0·05	−1·41	−2·25	−5·89	−0·41	−5·17	+4·89	−0·08	−0·14	−9·15
		Purnea	Kishanganj	+0·02	−0·48	−0·55	−1·83	+0·19	+1·68	−8·71	+15·50	+0·92	+7·31	−0·05	−0·09	+13·91
			Araria	−0·07	−0·52	−0·59	−1·48	−3·19	−2·27	−12·78	+7·61	−3·73	+1·16	−0·05	−0·06	−15·97
			Purnea	+0·17	−0·52	−0·37	−1·36	−1·58	+0·78	−4·66	−1·73	−8·65	+0·23	−0·07	−0·10	−17·86
			Gondwara (*Korah*)	−0·68	−0·18	−0·49	−1·29	−4·94	+0·33	−10·08	−4·33	−8·07	+0·50	−0·22	−0·10	−29·55
			Barsoe	−0·15	−0·32	−0·24	−1·46	−4·46	−4·34	−10·32	+3·10	−8·15	+1·94	−0·03	0	+24·43
			Forbesganj	−0·22	−0·46	−0·33	−1·51	−3·35	−1·94	−12·79	+4·20	−7·17	−0·61	0	0	−24·18
			Kaliaganj	−0·17	−0·33	−0·13	−1·92	−4·58	+1·00	−10·68	+8·42	−10·68	+2·30	−0·08	−0·09	−16·94
		Malda	Malda	−0·23	−0·23	−0·71	−1·03	−0·64	+1·63	−7·06	−3·23	−2·08	+0·40	−0·21	−0·24	−13·63
			Chanchal	−0·60	−0·76	−0·48	−1·09	−2·21	−4·81	−12·2·	+5·85	−7·60	+2·12	−0·15	−0·04	−21·97
			Gajol	−0·17	−0·37	−0·50	−0·79	−0·42	−1·23	−11·92	−2·49	−7·36	+1·08	−0·08	−0·02	−24·26
			Sibganj	−0·30	+0·22	+1·13	−0·64	−4·62	+2·93	−4·19	−0·48	−1·32	+0·52	−0·41	−0·04	−7·20
		Sonthal Parganas.	Rajmahal	+0·31	+0·02	+0·14	−1·03	−0·51	+1·74	−9·37	−0·80	−0·59	+1·14	−0·11	−0·05	−9·11
			Godda	−0·30	+0·94	−0·22	−0·48	−2·73	−2·21	−8·09	−0·03	−5·63	+3·68	−0·27	−0·08	−15·42
			Pakaur	+0·07	−0·03	+1·25	−0·76	−2·55	−0·91	−4·52	−1·59	−3·04	+1·04	−0·36	−0·07	−11·52
			Naya Dumka	−0·41	−0·27	−0·50	+0·80	−0·76	−3·79	−8·10	−0·63	−3·13	+3·37	−0·31	−0·16	−13·39
			Deoghur	−0·13	+0·58	−0·63	+0·94	−1·63	−4·90	−7·85	+2·30	−4·32	+4·69	−0·20	−0·13	−11·28
			Jamtara	+0·33	+1·17	+0·43	+1·19	−1·44	−5·30	−9·06	+0·62	−1·77	+1·66	−0·48	−0·16	−12·81
			Nanihat	+0·15	+0·01	−0·19	+0·12	−0·53	−3·98	−6·26	−1·29	−1·12	+6·78	−0·04	−0·19	−3·45
			Assenboni	−0·51	+0·45	+0·11	+0·41	+0·66	−2·98	−9·08	−2·42	1·54	+2·37	−7·49	0	−13·02
			Katikund	−0·32	+0·23	+0·19	+0·64	+0·88	−4·26	−9·37	+0·34	−1·22	+2·22	−0·63	−0·05	−14·35
			Madhupur	−0·66	+0·95	−0·22	+0·50	−1·30	−5·13	−5·22	−3·23	−1·02	+4·90	−0·22	−0·09	−11·55
			Sarwan	−0·61	+0·02	−0·06	+0·77	−0·61	−7·16	−5·28	−0·30	−6·84	+2·87	−0·24	−0·09	−17·63
			Sarath	−0·49	+0·28	−0·18	+0·18	+0·26	−7·46	−7·49	−1·79	−6·08	+2·28	−0·20	−0·18	−20·77
			Barkope	−0·89	+0·31	−0·39	−0·35	−1·23	−8·23	−7·45	−1·71	−9·77	+3·55	−0·21	−0·11	−26·28
			Bhagya	−0·05	−0·58	−0·39	−0·90	−2·33	−0·25	−3·30	−3·10	−8·13	+3·44	0	0	−15·30
			Mohespore	−0·13	+0·45	+1·49	−0·80	−0·81	+1·26	−8·06	−1·07	−3·68	+1·40	−0·48	−0·03	−10·46
			Barharwa	−0·51	+0·69	+0·12	−0·76	−1·54	−1·51	−4·18	−0·32	−5·14	+2·71	−0·19	−0·04	−10·77
			Sahibganj	−0·59	−0·30	−0·28	−0·68	−2·86	−1·07	−8·33	−3·66	−3·78	+6·14	−0·03	−0·02	−15·46
Orissa.	Orissa.	Cuttack	Jagatsingpur	−0·31	−0·45	−0·88	−0·59	−2·65	−1·97	+5·11	−4·23	−0·04	+7·60	−0·24	−0·23	+1·12
			Banki	+0·47	+0·05	−0·83	−0·60	−0·02	−3·30	+4·59	+1·24	−1·40	+6·14	−0·06	−0·36	+5·92
			Cuttack	+0·02	+1·00	−1·18	−1·38	+0·54	−3·47	+0·98	+1·07	+3·25	+7·23	−1·03	−0·35	+6·74
			False Point	+0·93	−0·51	−0·83	−1·61	−2·80	+2·42	−5·59	−1·87	−2·26	+3·46	−2·37	0·47	−11·50
			Kendrapara	+1·67	−0·37	+0·31	−1·16	−2·49	−2·85	+0·69	−1·51	−1·71	+3·06	+0·04	−0·31	−4·63
			Jajpur	−0·03	+1·06	−0·81	−1·41	−1·41	−0·97	−0·77	−0·47	+1·37	+5·05	−0·35	−0·41	+0·85
			Dharmsala	+0·42	+0·48	−1·18	−1·13	−2·56	−3·87	+3·46	−0·60	+4·51	+5·23	−0·86	−0·06	+3·84
			Salepore	+1·06	+1·33	−1·02	−1·20	−1·27	−2·76	+1·98	−2·36	+1·09	+6·16	−1·12	−0·10	+0·89
		Balasore	Akhyapada	+0·05	+0·49	−1·57	−1·41	+0·37	−3·49	+6·03	−2·93	+4·40	+7·98	−1·13	−0·09	+8·70
			Chandbali	−0·04	−0·86	−0·99	−0·67	−1·97	−3·10	−2·38	−1·75	−0·23	+5·45	−0·73	−0·34	−7·63
			Bhadrak	+0·21	+2·11	+0·73	−1·71	−2·50	−0·68	+3·76	−5·82	−1·20	+7·58	−1·16	−0·31	+0·01
			Soro	+2·70	−0·28	+0·63	−1·34	−4·19	+0·26	−0·34	−1·65	+1·32	+11·46	−0·56	−0·10	+7·91
			Balasore	+1·59	−0·15	−0·96	−1·44	−4·07	−3·70	+4·02	−3·40	+8·44	+11·91	−0·45	−0·19	+12·50
			Jellasore	+2·89	−0·05	+1·28	+4·79	−3·30	+1·67	−1·32	−2·36	+6·59	+5·40	+0·03	−0·13	+15·40
		Angul	Angul	+0·58	+0·52	−0·96	−0·91	−0·84	−3·51	+3·18	+1·78	+1·12	+4·94	−0·77	−0·35	+4·78
			Bisipara	+0·46	+0·98	−0·44	−1·12	+0·22	−4·76	−2·06	−3·95	+3·12	+3·40	+0·28	+0·42	−3·46
		Orissa Tributary Mahals.	Barsamba	−0·19	+0·58	+1·73	−1·03	−0·14	−5·44	+8·55	−0·32	+4·73	+5·31	+2·15	+0·07	+16·02
			Kunjabongarh	+1·38	+1·28	−0·82	−0·66	−1·52	−2·43	+4·33	+4·21	+8·83	+1·07	+2·95	−0·10	+18·46
			Dhenkanal	−0·16	+0·62	−1·33	−0·51	−0·19	−4·87	−1·24	+0·13	+1·32	+8·69	+0·87	−0·23	+3·01
			Keonjtar	+2·00	+0·36	−0·43	−0·61	+1·37	−2·51	+4·77	−0·70	+6·31	+8·39	−0·83	−0·28	+17·8
			Anandapur	+0·53	−0·39	−0·67	−1·99	−0·94	−2·01	+0·32	+0·42	+1·81	+6·30	−0·62	−0·10	+3·70
			Baripada	+1·45	−0·26	+0·51	+5·34	−0·64	−0·14	+2·15	−2·09	−1·10	+10·09	−0·66	−0·14	+14·51
			Narsingpur	+0·38	+0·38	+0·04	−0·24	+0·08	−5·27	+7·96	+1·91	+1·92	+3·40	+0·11	0	+10·67
			Nayagarh	+1·15	+0·52	+1·20	−0·05	+0·86	−5·59	−1·98	+1·63	+2·82	+4·88	−0·72	+0·23	+4·05
			Pal Lahera	0	+0·48	−1·18	−0·83	−0·97	−7·44	−1·43	−1·10	−1·29	+3·03	−0·40	−0·11	−2·24
			Ranpur	+0·19	−0·13	+0·38	+0·31	−1·36	−4·87	+4·23	+0·91	+2·73	+7·41	+2·76	+0·11	+12·58
			Talcher	+0·27	+0·93	−0·71	−0·84	+1·57	−1·97	+0·97	+4·91	−0·42	+2·04	+0·10	−0·18	+6·68
		Puri	Puri	−0·17	+0·07	−0·65	−0·54	−1·17	−3·68	+2·16	−4·96	−2·03	+1·17	−1·10	−0·43	−11·33
			Khurda	−0·25	+0·35	−0·78	−0·52	−2·07	−1·71	+4·88	−1·77	−0·08	+2·65	+0·72	−0·30	+3·12
			Bhanpur	−0·24	+0·36	−0·43	−0·33	−0·22	−3·97	+2·63	+3·71	−0·96	+3·43	+0·91	−0·28	+4·61
			Gop	−0·19	−0·35	−0·70	−0·10	−25·6	−2·23	+3·14	−5·72	+0·96	+2·92	−2·43	+0·03	−7·23
			Satpara	−0·14	−0·18	−0·91	−0·16	−2·81	−3·34	+10·77	+0·85	+0·59	+5·10	+0·37	+0·76	+16·99
			Pipli	+0·20	+1·39	−0·91	+0·65	+1·06	−2·13	+10·37	+1·54	−1·29	+2·86	−0·45	−0·14	+13·15

Meteorological division.	Division.	District.	Station.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total
Chota Nagpur.	Chota Nagpur.	Hazaribagh	Pachamba (*Giridih*)	−0·07	+0·83	−0·54	+1·96	−0·68	−6·52	−7·40	−2·55	−0·45	+6·70	−0·18	−0·17	−8·77
			Hazaribagh ...	−0·07	+0·27	−0·53	+0·67	+0·93	−5·38	−6·22	+0·56	−0·64	+5·37	−0·30	−0·21	−5·55
			Barhi ...	−0·69	+0·48	−0·67	+1·15	+0·14	−4·59	−0·19	+1·22	−0·29	+4·92	−0·17	−0·24	−8·13
			Chatra ...	−0·39	+0·79	−0·41	+0·61	−0·79	−7·79	−8·09	−2·34	−0·55	+3·08	−0·24	−0·28	−16·31
			Kharagdiha ...	−0·38	+0·29	−0·88	+0·13	−0·48	−4·32	−10·61	−6·31	−6·92	+8·10	−0·33	−0·09	−21·80
			Ramgar ...	−0·42	−0·59	−0·24	+1·02	−0·84	−1·59	−7·46	−7·49	−0·83	+4·76	−0·65	−0·33	−14·66
		Ranchi ...	Lohardaga ...	−0·13	−0·50	−0·47	+0·26	+0·74	−5·82	−0·86	+5·15	−0·39	+10·70	−0·46	−0·46	+7·82
			Ranchi ...	−0·41	−0·81	−0·79	+2·86	+1·41	−3·30	−1·75	−2·73	−1·87	+5·81	−0·31	−0·18	−2·07
			Silli ...	+0·18	+0·21	−0·40	+1·17	−0·63	−1·20	−6·57	−0·29	−0·81	+6·32	−0·26	−0·15	−2·43
			Palkot ...	+3·54	−0·45	−0·36	−0·70	+3·11	−5·07	−6·26	−4·68	−0·89	+10·36	−0·39	−0·18	−1·37
			Tamar ...	+0·79	−0·57	+0·36	−0·99	+0·40	−6·81	−4·80	−5·41	−2·09	+5·04	−0·41	−0·04	−14·53
			Chainpur ...	+0·54	+0·89	−0·10	+0·04	+0·46	−7·09	−3·50	+0·58	+2·78	+4·67	−0·47	−0·23	−1·43
		Chota Nagpur Tributary States.	Singuja ...	−0·18	−1·05	−0·75	−0·30	+2·33	−2·80	−4·11	+2·28	−6·28	+6·10	−0·55	−0·42	−5·23
			Jashpur ...	+0·27	−0·24	−1·39	+0·52	+1·76	−5·16	−4·43	+1·05	+4·04	+6·41	−0·41	−0·35	+2·07
			Gangpur ...	+1·37	+0·13	−0·64	−0·35	+0·05	−2·83	−7·70	+2·69	+10·51	+7·50	−0·69	−0·40	+3·96
		Palamau ...	Palamau (*Daltonganj*).	+0·07	−0·30	−0·49	−0·21	−0·13	−3·50	−8·09	−6·00	−1·40	+0·56	−0·35	−0·29	−20·03
			Balumath ...	−0·40	−0·15	−0·48	+1·53	+0·06	−5·24	−5·04	−5·90	+0·97	+2·50	−0·33	−0·46	−12·94
			Husainabad ...	−0·74	−0·48	−0·37	−0·18	−0·88	−2·73	−12·87	−2·01	+0·81	+3·65	−0·23	−0·35	−16·38
			Garhwa ...	−0·41	−0·30	−0·45	−0·07	−0·38	−4·56	−8·45	−5·39	+0·35	+2·93	−0·23	−0·29	−17·45
		Manbhum ...	Purulia ...	+0·22	−0·68	−0·62	+0·39	−1·13	−3·14	−7·06	−1·64	−0·13	+5·87	−0·21	−0·18	−4·31
			Govindpur ...	+0·51	0	+0·55	+1·68	−0·89	−4·87	−5·93	+2·78	−1·73	+5·90	−0·21	−0·14	−2·35
			Raghunathpur ...	−0·47	−0·25	+0·48	+0·50	−2·00	−5·38	−8·77	−2·11	−0·16	+6·43	−0·47	−0·08	−12·28
			Barabhbhum ...	+0·60	−0·22	−0·74	+0·01	−0·43	−5·10	−0·97	+0·53	−2·20	+6·15	−0·53	−0·13	−3·03
			Jhalda ...	−0·16	−0·11	−0·89	+0·35	−1·95	−6·31	−4·74	−4·41	+4·17	+5·73	−0·24	−0·14	−8·30
			Chas ...	−0·28	−0·43	+0·56	−0·17	+4·02	+1·72	−5·61	−5·53	−2·18	+10·76	−0·32	−0·14	+2·40
			Pandra ...	+0·23	+0·64	+0·53	+0·84	−1·01	−4·14	−8·20	+3·23	−5·67	+8·72	−0·14	−0·04	−10·61
		Singhbhum ...	Chaibassa ...	+1·40	−0·83	−0·93	+2·62	−0·48	−0·39	−6·68	−3·60	+1·05	+7·57	−0·36	−0·26	−0·89
			Chakardharpur ...	+2·17	−0·87	−0·14	−0·44	+2·31	−0·73	−4·01	−5·78	−1·35	+4·56	−0·73	−0·23	−0·14
			Ghatsila ...	+0·13	−0·64	−0·64	+0·27	−1·58	−3·54	−2·44	−6·21	−1·36	+4·90	−0·36	−0·22	−11·69
			Baharagura ...	+1·33	+0·21	−0·17	−0·67	−3·31	+1·56	+7·79	−3·51	+6·55	+12·49	−0·52	−0·18	+21·57
			Gaikura ...	?	?	?	?	?	?	?	?	?	+2·95	−0·07	−0·17	+2·71
			Kalikapur ...	+0·55	−0·18	+0·52	−0·83	+0·02	−5·05	−4·05	−5·82	−3·34	+1·61	+0·26	−0·09	−16·40
			Manaharpur ...	+2·76	+2·85	−0·72	+0·72	+1·54	−2·73	−2·94	−5·92	+2·83	+10·22	−0·21	−0·08	+8·32

METEOROLOGICAL OFFICE, BENGAL,
The 24th February 1904.

C. LITTLE,
Meteorological Reporter to the Govt. of Bengal.

Supplementary Table of Rainfall recorded at stations in Bengal in 1903.

January 1903.

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1902 up to 31st January 1903.	Average rainfall from 16th Oct. up to 31st January.
Midnapore ...	Garhbeta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·73	0·40	0·20	0·40	0·68	2·14
	Dantan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·79	0·70	0·17	...	...	...	...	...	...	...	0·80	...	...	0·29	5	0·14	2·75	0·04	0·80	4·26	2·48
Murshidabad ...	Patkabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·54	Nil	0·21	Nil	Nil	2·01
Jalpaiguri	Bhagatpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·03	...	0·30	...	...	...	1	1·75	0·35	0·61	0·30	1·76	4·74
Rangpur ...	Sundergunj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·32	Nil	?	2·17
Tippera	Ramchandrapur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·37	Nil	Nil	3·65
Gaya ...	Deo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·00	?
Shahabad ...	Mohanea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	1·19	Nil	Nil	2·07
Muzaffarpur ...	Muzaffarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	Nil	1·33	0·05	0·79	0·05	1·08	2·26
	Paru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·47	Nil	0·61	Nil	0·48	1·51
	Shiuhar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	1	1·29	0·20	0·97	0·20	0·20	2·23
Monghyr ...	Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·03	...	...	...	Nil	1·43	0·06	0·39	0·03	0·22	1·39
Sonthal Parganas.	Mohagama ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	1	?	0·60	?	0·60	0·78	?
	Madhupur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·43	Nil	0·66	Nil	0·80	2·40
Orissa Tributary Mahals.	Boad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?
Puri ...	Khurda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·53	Nil	0·25	Nil	2·01	5·10
Ranchi ...	Kurdeg ...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·23	...	...	0·90	1·78	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	5	?	3·24	?	1·78	3·54	?

February 1903.

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1902 up to 28th Feb. 1903.	Average rainfall from 16th October up to 28th Feb.
Birbhum ...	Murari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	0·60	0·40	...	...	...	...	...	...	...	...	...	...	...	...	3	1·27	1·10	0·55	0·60	2·27	2·51
Murshidabad ...	Patkabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·42	Nil	0·63	Nil	Nil	2·64
Darjeeling ... Mongpoo	...	...	0·04	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	0·03	...	0·09	0·71	0·22	...	...	...	...	...	...	...	...	...	...	2	2·00	1·11	0·79	0·71	1·45	3·17
Darjeeling ... Pedong	...	0·01	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	0·08	...	0·13	0·05	...	...	...	...	0·01	...	...	...	...	...	1	2·25	0·32	1·20	0·13	3·91	4·14
Mymensingh ...	Subarnakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·20	Nil	0·67	Nil	?	2·96
Chittagong ...	Fenoa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...	...	...	0·25	0·61	...	...	...	3	1·71	1·00	1·38	0·61	4·12	7·27
Orissa Tributary Mahals. Dhenkanal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	0·12	0·57	...	0·15	...	...	...	...	...	...	...	...	4	1·35	1·26	0·64	0·57	3·35	3·59
Orissa Tributary Mahals. Atmalik	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	0·11	...	...	...	...	...	...	...	...	...	...	...	2	?	0·61	?	0·11	1·15	?
Palamau ...	Balumath ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	1	1·27	0·50	0·65	0·50	1·35	3·36

March 1903.

Midnapore ...	Garhbeta ...	...	...	...	0·83	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	2	2·00	1·23	1·52	0·83	2·31	4·48
Murshidabad ...	Patkabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·85	Nil	0·67	Nil	Nil	3·31
Rajshahi ...	Tanor ...	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·75	...	...	...	...	...	...	...	...	...	...	...	1	?	0·80	?	0·75	0·90	?
Rangpur ... Pirganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	...	...	...	...	...	...	...	...	...	...	1	0·57	0·38	0·36	0·38	0·90	2·58
Rangpur ... Saidpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	1	?	0·40	?	0·40	1·43	?
Mymensingh ...	Subarnakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	0·74	...	...	0·42	...	...	...	...	...	...	...	3	2·67	1·41	1·42	0·74	?	4·38
Tippera ...	Nasirnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·78	...	...	...	...	...	0·50	...	...	...	...	2	4·40	1·28	3·37	0·78	1·56	7·32
Shahabad ... Bhabhua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·97	Nil	0·47	Nil	0·29	3·67
Shahabad ... Sasseram	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·84	0·09	0·34	0·09	1·71	3·04
Shahabad ... Mohanea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·09	Nil	Nil	3·23
Muzaffarpur ...	Muzaffarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·97	Nil	0·43	Nil	1·36	3·16
Puri ...	Kanas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	8·90	?

April 1903.

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 30th April 1903.	Average rainfall from 1st to 30th April.
Birbhum ...	Murari ...								Rejected by order				...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...							
Nadia ...	Ranaghat ...	...	...	...	0·03	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	Nil	2·09	Nil?	1·12	Nil	Nil	1·12
Murshidabad	Patkabari ...	...	...	...	...	...	...	...	...	.	1·30	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	3·74	0·34	2·75	0·32	0·34	2·75
	Bhagatpur (Nagrakatta).	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...	2	2·92	1·70	2·25	1·30	1·70	2·25
Rangpur ...	Saidpur ...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	8·75	1·05	7·14	0·60	1·05	7·14
Mymensingh ...	Subarnakhali ...	...	...	...	...	...	...	...	0·46	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?
Hill Tippera ...	Agartala ...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4·33	0·46	3·21	0·46	0·46	3·21
Tippera ...	Ramchandrapur ...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	0·50	0·20	...	...	...	..	0·30	0·40	...	...	0·10	...	...	...	...	0·20	6	5·47	1·70	4·42	0·50	1·70	4·42
	Nasirnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·00	..	...	...	...	...	...	...	...	...	1	6·13	3·00	8·35	3·00	3·00	8·35
	Daudkandi ...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·37	...	...	...	...	...	...	...	...	...	1	4·20	0·37	3·12	0·37	0·37	3·12
	Kasba ...	...	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	5·27	0·04	5·53	0·04	0·04	5·53
Noakhali ...	Lakhmipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·52	...	...	...	...	...	...	...	...	...	1	?	0·52	?	0·52	0·52	?
Shahabad ...	Mohanea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·47	Nil	0·33	Nil	Nil	0·33
Muzaffarpur ...	Muzaffarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·47	Nil	Nil	0·47
Southal Parganas.	Mohagama ...	...	...	...	...	...	0·33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·33	?	0·33	0·33	?
	Bhagya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·86	Nil	0·90	Nil	Nil	0·90
	Mohespore ...	...	..	...	...	0·11	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·86	0·29	1·09	0·18	0·29	1·09
Cuttack ...	Salepur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·67	Nil	1·20	Nil	Nil	1·20
Orissa Tributary Mahals.	Dhenkanal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	1	1·55	0·12	0·63	0·12	0·12	0·63
	Keonjhur ...	...	...	...	...	...	...	...	0·80	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2·06	0·57	1·18	0·30	0·57	1·15
	Atmalik ...	...	...	...	...	...	...	...	...	0·40	0 09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·49	?	0·40	0·49	?
	Hindol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	1	?	0·10	?	0·10	0·10	?
Ranchi ...	Silli ...	...	...	...	0·11	...	0·35	0·15	0·10	0·90	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	1·27	1·81	0·64	0·90	1·81	0·64
Singhbhum ...	Kharswan ...	...	...	...	0·17	...	0·14	0·06	0·12	0·20	0·22	0·63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	?	1·54	?	0·63	1·54	?

May 1903.

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 16th May 1903.	Average rainfall from 1st to 16th May.
Murshidabad ...	Patkabari ...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	1·10	...	...	...	...	3	7·43	2·30	5·43	1·10	1·50	3·39
Tibet ...	Yatung ...	...	...	...	1·06	1·40	0·04	0·62	0·35	0·68	0·04	...	...	0·53	0·11	0·56	...	0·17	0·14	0·30	0·16	...	0·17	0·37	0·06	0·15	0·08	0·12	0·14	0·30	0·03	0·11	19	14·50	7·69	4·88	1·40	2·30	2·52
Dacca ...	Manikganj ...	...	...	...	...	...	0·67	...	...	1·12	...	0·04	...	...	...	...	...	...	...	3·50	...	...	...	...	0·15	...	...	6·44	...	1·04	...	1·70	7	11·00	8·66	9·02	3·50	6·53	4·85
Tippera ... {	Ramchandrapur...	0·60	0·30	...	...	...	0·50	...	...	...	...	0·10	0·20	...	...	...	...	0·40	0·60	...	...	0·30	...	...	0·20	0·10	0·50	0·40	0·10	0·60	0·50	...	15	3·67	5·40	8·29	0·60	3·70	4·66
Tippera ... {	Daudkandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	1·05	...	...	0·05	0·10	...	3	9·33	1·40	8·06	1·05	1·40	5·06
Gaya ...	Rajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	1	1·53	0·60	1·26	0·60	0·60	1·00
Santhal Parganas.	Mohagama ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	...	...	1	?	0·80	?	0·80	0·80	?
Cuttack ... {	Jagatsingpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	0·83	...	0·90	...	2	4·43	1·12	3·77	0·83	1·12	2·24
Cuttack ... {	Salepur ...	...	...	...	...	...	...	...	...	...	0·30	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	1·62	...	1·03	...	0·03	...	3	4·50	3·05	4·32	1·62	2·68	3·14
Angul ...	Chhendipada ...	...	...	...	...	...	...	...	...	0·30	0·04	...	...	...	1·12	...	...	1·00	...	...	0·08	...	...	...	...	0·15	...	0·50	...	...	...	...	5	?	3·19	?	1·12	1·73	?
Orissa Tributary Mahals.	Nayagurh ...	...	...	1·03	0·47	...	...	...	0·10	0·15	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	1·02	0·50	0·09	...	...	...	...	...	7	4·57	3·52	2·66	1·03	1·61	1·15
Puri ...	Kanas ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4·50	...	...	...	1	?	4·50	?	4·50	4·50	?
Ranchi ...	Kurdeg ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	0·20	...	...	...	...	...	0·28	0·61	...	...	...	...	...	4	?	1·39	?	0·61	1·39	?
Palamau ...	Husainabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	1·20	Nil	0·88	Nil	Nil	0·64
Singhbhum ...	Ghatsila ...	0·04	...	...	...	...	...	...	...	...	...	0·30	...	0·53	...	...	...	...	...	...	...	...	...	...	...	...	...	0·52	1·00	...	...	...	4	5·27	2·39	3·97	1·00	1·52	2·54

June 1903.

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May up to 30th June 1903.	Average rainfall from 16th May up to 30th June.
Birbhum ...	Murari ...	1·70	0·69	...	...	...	0·30	...	...	...	...	...	...	...	...	...	...	1·30	0·92	1·50	...	...	...	...	...	...	0·40	0·06	0·40	0·10	...		9	12·93	7·28	11·40	1·70	110·46	14·17
Midnapore ...	Kukrahati ...	...	...	0·17	...	0·54	...	...	...	...	0·26	...	...	...	0·08	...	0·41	...	...	0·36	...	0·07	...	...	0·24	0·21	1·51	0·86	0·71	0·23	...		11	12·15	5·65	10·12	1·51	7·37	13·80
Murshidabad ...	Patkabari ...	1·80	...	0·30	...	...	...	...	...	...	...	...	0·50	...	...	...	1·50	0·80	...	0·50	...	...	...	...	1·20	0·50	0·60	...	...	...	...		9	11·14	7·76	10·33	1·80	9·20	13·72
Rajshahi ...	Tanor ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	2·25	0·65	1·40	1·30	0·35	...	...	...	0·25	0·37	0·50	1·80	...	...	...		10	?	9·02	?	2·25	10·83	?
Tibet ...	Yatung ...	0·19	0·28	0·03	0·41	...	...	0·15	0·16	0·26	0·68	0·05	0·04	0·02	0·21	0·09	0·29	0 21	0·33	0·20	0·31	0·71	0·25	0·01	0 23	0·49	1·95	2·46	0·45	...	0·11		21	17·00	10·57	7·17	2·46	12·87	9·69
Mymensingh ...	Nalitabari ...	...	0·09	0·06	...	2·34	...	...	...	0·82	0·06	0·54	0·30	...	...	0·78	4·55	3·62	1·15	4·52	1·23	3·69	0·69	0·55	0·48	0·22	1·50	0·49	4·48	...	0·64		19	?	32·80	?	4·55	39·02	?
Hill Tippera ...	Agartala ...	...	...	...	...	...	...	5·50	...	...	...	...	...	...	...	...	...	2·25	3·50	2·50	3·75	...	...	...	...	...	...	...	...	...	...		5	14·78	17·50	14·71	5·50	21·50	20·55
Patna ...	Dinapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·61	...	0·16	0·20	0·07	...	0·25	...	...	...	...	...	...	1·91	...	...	0·01		5	7·77	3·21	7·98	1·91	3·31	9·03
Gaya ...	Rajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·40	...	...	...	...	...	...	...	...	...	...	0·20	1·30	...	...	...	...		4	8·69	2·20	7·48	1·30	2·80	8·48
Champaran ...	Motihari ...	1·06	...	0·40	...	0·64	0·76	...	...	...	0·47	0·65	...	0·54	0·03	...	...	...	0·05	1·13	0·46	...	...	0·58	...	...	...	3·08	0·27	0 55	...		13	9·39	11·57	8·90	3·08	13·25	10·77
Purnea ...	Purnea ...	0·76	0·16	0·07	...	...	0·07	...	...	...	...	..	...	1·40	0·12	0·92	0·47	...	...	2·02	0·43	...	0·06	0·04	0·14	...	0·10	1·10	3·51	0·02	...		12	11·50	11·39	10·61	3·51	14·11	13·47
Santhal Parganas.	Assanbone ...	...	0·25	...	0·35	...	0·54	0·18	0·67	...	...	...	...	0·32	...	...	0·31	0·15	0·50	...	...	...	...	...	...	...	0·41	1·16	0·49	...	0·45	0·30		14	12·00	6·08	9·06	1·16	7·97	10·25
	Mohagama ...	0·45	1·00	1·36	...	0·39	...	...	...	...	...	...	...	...	1·30	0·40	...	1·10	...	0·19	...	...	...	...	0·30	...	...	...	1·21	...	...		10	?	7·70	?	1·36	8·50	?
	Barkope ...	...	...	0·75	...	...	0·45	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		3	9·33	1·70	9·93	0·75	1·99	10·95
Balasore ...	Chandbali ...	0·05	...	...	0·15	0·68	...	...	0·13	...	1·44	0·04	...	...	0·83	...	...	...	...	0·87	...	0·13	...	...	0·13	...	...	...	0·83	...	...		9	9·57	5·28	8·38	1·44	8·52	11·39
Orissa Tributary Mahals.	Narsingpur ...	...	...	0·02	0·28	...	...	0·24	..	...	0·25	...	...	0·90	...	...	0·95	...	...	...	...	0·16	...	...	0·35	...	0·50	0·22	...	...	...		9	11·36	3·87	9·14	0·95	5·31	10·28
Ranchi ...	Palkot ...	...	...	...	...	...	0·82	0·11	...	...	...	0·52	...	...	0·60	...	...	...	...	...	0·43	0·50	1·40	...	0·65	0·15	0·33	0·24	0·39	0·42	...		15	11·57	6·56	11·63	1·40	9·63	12·35
Manbhum ...	Chas ...	3·00	2·17	...	...	...	...	..	...	0·10	0·04	...	...	...	0·05	...	...	1·00	0·40	...	...	...	...	...	...	1·75	0·12	...	0·50	0·50	0·15		10	9·87	9·78	8·06	3·00	15·44	9·99
Singhbhum ...	Chaibassa ...	0·02	0·74	0·12	...	...	...	...	...	0·47	...	0·75	...	0·72	0·34	...	...	0·74	0·05	0·05	0·10	1·18	...	...	0·04	0·17	1·30	...	0·43	0·02	0·78		13	11·29	8·02	8·41	1·30	9·45	10·65
Chota Nagpur Tributary States.	Sirguja ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	...	...	3·00	...	3·50	...	...	...	...	...		3	9·33	7·30	10·10	3·50	10·30	10·62

July 1903.

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May up to 31st July 1903.	Average rainfall from 16th May up to 31st July.
Murshidabad ...	Patkabari ...	...	...	...	...	...	...	...	1·10	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	3	12·00	1·60	8·35	1·10	10·80	22·57
Rangpur ...	Sundergan] ...	...	...	0·54	2·07	...	1·86	0·74	1·33	4·24	1·25	3·06	...	...	...	0·36	...	...	0·54	...	...	0·24	...	...	...	2·31	...	...	...	...	...	...	13	13·63	18·54	15·68	4·24	54·97	35·26
Mymensingh ...	Dewanganj ...	0·35	0·75	...	...	1·22	...	3·92	2·23	2·29	1·46	...	...	0·23	0·80	0·20	...	...	...	0·48	0·30	...	...	...	...	...	...	...	...	...	...	...	12	13·67	14·84	14·06	3·92	38·64	38·42
Hill Tippera ...	Agartala ...	...	...	...	...	...	0·20	...	0·40	0·40	...	...	1·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	...	5	16·82	2·22	11·92	1·02	23·72	32·47
Tippera ...	Ramchandrapur ...	...	...	0·30	0·10	...	0·10	...	...	...	...	...	0·10	...	0·10	...	...	...	...	...	...	...	...	...	...	...	1·20	...	...	...	...	...	6	14·60	1·90	12·03	1·20	11·30	28·45
Muzaffarpur ...	Pupri ...	1·30	1·50	0·50	...	0·13	...	...	...	...	...	1·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	11·33	4·57	11·48	1·50	11·86	21·15
Orissa Tributary Mahals.	Nayagurh ...	0·67	0·06	0·37	0·12	...	...	...	...	...	...	...	2·45	0·23	2·28	...	0·04	0·25	0·68	0·92	0·14	0·03	....	0·73	2·57	...	...	0·12	...	0·60	...	...	14	14·00	12·46	14·44	2·57	18·16	25·27
	Boad ...	...	...	...	...	...	...	...	...	...	...	1·35	...	2·52	0·48	0·40	...	0·13	...	1·45	0·15	0·42	2·00	3·46	...	...	...	...	...	...	0·46	0·17	12	?	12·99	?	3·46	19·37	?
Singhbhum ...	Chakradharpur ...	...	...	...	0·36	...	0·21	...	...	...	...	0·39	0·87	0·75	...	1·66	0·72	...	...	0·44	0·98	0·52	1·11	0·37	...	...	...	0·15	...	...	...	0·42	14	16·14	8·95	13·86	1·66	22·32	24·83
Darbhanga ...	Khautauna ...	...	0·20	0·04	0·09	...	0·20	...	...	...	...	0·35	...	...	...	...	...	...	0·03	0·06	...	0·02	0·03	0·04	...	...	...	...	...	...	...	...	3	?	1·06	?	0·35	12·63	?

August 1903.

Report not received.

																																	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May up to 31st August 1903.	Average rainfall from 16th May up to 31st August.
Murshidabad ...	Patkabari ...																																	9·79		6·82			29·39
Rajshahi ...	Tanor ...	...	0·30	0·20	0·25	...	0·15	0·20	0·20	0·15	0·60	0·25	0·75	0·10	...	...	...	...	...	...	0·05	0·35	...	...	...	0·54	0·20	...	...	0·50	...	1·05	16	?	5·84	?	1·05	19·97	?
Tibet ...	Yatung ...	0·12	0·03	0·09	0·02	0·07	0·40	0·35	0·22	0·18	0·17	1·40	0·45	0·43	0·25	0·58	0·45	0·14	0·37	0·21	0·06	1·07	0·12	0·14	0·48	0·96	0·34	0·12	0·10	0·03	0·21	0·10	26	24·43	10·26	9·68	1·40	29·98	28·84
Shahabad ...	Bhabhua ...	...	...	...	...	0·68	1·45	0·38	1·12	0·15	0·03	0·43	0·15	0·06	0·76	...	0·19	0·65	0·23	0·16	0·06	...	...	...	1·31	0·20	2·45	0·35	0·42	...	0·05	...	17	14·29	11·18	12·33	2·45	15·77	30·45
	Ramnagar ...	...	...	0·05	...	0·03	2·42	0·32	0·38	...	...	...	0·56	0·38	0·03	...	...	0·13	0·19	...	...	...	...	1·96	0·12	0·80	0·40	0·56	...	0·06	...	...	12	12·67	8·39	10·37	2·42	14·47	30·92
Monghyr ...	Shaikpura ...	...	...	0·07	1·33	0·05	0·26	...	0·50	...	...	...	...	...	1·10	...	...	...	0·30	...	...	...	0·20	...	1·13	...	...	0·30	0·80	...	...	0 20	10	9·56	6·24	11·37	1·33	13·60	31·64
Santhal Parganas	Deoghur ...	...	...	...	...	2·35	...	0·78	1·07	0·16	...	...	0·65	...	...	0·22	...	1·67	1·92	0·34	...	...	...	...	...	...	4·50	...	...	0·53	...	0·40	12	16·00	14·39	13·09	4·50	24·64	36·19
Darbhanga ...	Darbhanga ...	...	...	...	0·04	0·02	0·01	...	0·41	0·14	...	0·65	1·15	1·54	1·24	0·07	0·76	1·20	...	0·32	0·01	...	...	...	0·14	0·18	1·26	0·09	0·15	...	...	0·06	13	14·07	9·44	12·24	1·54	27·76	33·39

September 1903.

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May up to 30th September 1903.	Average rainfall from 16th May up to 30th September.
Birbhum ...	Murari ...	...	...	0·12	...	1·10	...	...	0·27	0·05	0·50	1·35	0·20	...	...	....	...	1·05	...	...	...	...	...	...	...	1·04	0·50	...	...	...	...		9	10·85	6·18	11·09	1·35	31·29	50·71
Murshidabad ...	Patkabari ...	Report not received.																																7·23		6·51				35·90
Rajshahi ...	Lalpur ...	0·35	0·56	...	...	0·13	...	...	...	...	...	0·57	0·46	...	...	...	...	0·21	0·19	...	...	...	...	...	...	4·29	1·15	0·52	0·33	0·09	...		11	18·00	8·66	9·25	4·29	41·21	41·40
Jalpaiguri ...	Bhagatpur (Nagrakata).	2·10	0·08	1·85	0·10	0·12	0·12	0·04	2·20	0·04	...	0·15	...	...	...	0·85	0·40	...	...	2·40	0·50	...	0·05	...	2·84	4·85	0·02	0·52	...	...	0·88		15	18·17	20·11	26·19	4·85	154·02	129·56
Tibet ...	Yatung ...	0·28	0·47	0·49	0·89	0·05	...	...	...	0·08	...	...	...	0·01	0·09	...	0·13	0·37	0·11	0·02	0·05	0·12	0·04	0·10	0·47	0·36	0·09	...	0·36	...	0·07		12	14·43	4·66	6·68	0·89	34·64	35·52
Mymensingh ...	Subarnakhali ...	...	...	...	...	...	...	...	0·37	...	...	...	...	...	...	...	0·72	0·30	...	...	...	...	...	...	...	2·54	1·20	...	...	1·10	...		6	11·27	6·23	9·91	2·54	38·16	50·33
Tippera ...	Ramchandrapur ...	...	0·10	0·25	0·30	...	...	...	...	...	...	...	1·10	0·30	...	...	...	...	0·40	0·20	...	...	0·80	0·30	0·50	...	...	1·20	0·60	0·30	0·25		14	10·00	6·60	8·24	1·20	25·60	47·41
Bhagalpur ...	Bansil ...	...	...	...	...	1·20	...	...	0·20	...	...	...	0·98	0·10	...	...	...	...	...	...	...	...	...	...	0·15	...	2·53	...	...	...	...		6	11·00	5·16	10·33	2·53	27·33	42·26
Sonthal Parganas	Assanboni ...	...	...	...	...	...	...	...	...	...	...	2·20	0·12	...	...	...	0·21	0·13	0·11	...	0·06	...	...	...	1·07	...	0·39	4·46	0·21	0·35	0·02		10	12·00	9·33	10·87	4·46	33·50	48·82
Ranchi ...	Silli ...	0·25	...	...	...	...	0·15	0·10	...	...	...	...	0·55	...	0·75	...	0·05	0·10	0·45	0·10	...	...	0·05	...	...	0·20	0·80	0·35	0·25	0·60	2·20		14	7·73	6·95	7·76	2·20	35·98	44·66
	Kurdeg ...																																	?		?			?
Chota Nagpur Tributary States.	Sirguja ...	...	...	...	...	0·50	...	...	...	...		...	...	...	...	0·50	...	...	...	...	...	...	...	...	0·50	...	...	0·20	...	..	...		4	9·37	1·50	7·78	0·50	49·90	58·33

October 1903.

																																	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th to 31st October 1903.	Average rainfall from 16th to 31st October.
Midnapore ...	Contai ...	0·53	...	...	...	0·13	1·01	1·42	0·88	0·23	0·02	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	1·11	2·43	0·73	10	6·48	8·65	7·52	2·43	4·38	3·64
Murshidabad ...	Patkabari ...	Report not received.																																3·42		2·66				1·07
Mymensingh ...	Durgapur ...	...	...	...	0·05	...	1·30	2·60	...	1·20	...	...	...	...	...	...	...	...	...	0·40	0·80	...	...	...	...	...	...	...	...	...	0·60	2·40	7	4·60	9·15	6·10	2·60	4·00	1·50
	Dewanganj ...	...	...	...	...	...	2·04	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	3·00	4	3·81	5·63	5·11	3·00	3·48	1·34
Noakhali ...	Lakhmipur ...	...	...	...	...	0·10	0·05	1·25	0·21	...	0·43	0·05	...	...	...	...	0·20	...	...	0·33	...	...	...	...	...	...	...	...	...	...	0·72	2·08	...	8	?	5·42	?	2·08	3·13	?
Muzaffarpur ...	Paru ...	...	...	0·10	0·35	...	0·11	0·40	0·81	0·28	0·56	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·35	10	2·06	3·41	2·01	0·81	0·45	0·71
Monghyr ...	Shaikpura ...	...	...	...	...	...	0·22	2·42	0·30	...	...	0·30	...	...	...	...	...	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	1·76	...	6	1·44	5·28	2·34	2·42	2·04	0·90
Darbhanga ...	Ladonia ...	0·90	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	3	?	1·60	?	0·90	0·20	?
Orissa Tributary Mahals.	Dhenkanal ...	...	0·58	...	...	2·00	...	1·00	0·94	0·51	1·50	...	...	...	...	...	0·35	...	...	...	0·91	...	...	...	...	...	...	...	...	2·50	2·80	0·20	11	6·20	13·29	4·69	2·80	6·76	1·28
	Anandpur ...	0·90	...	0·06	0·70	1·30	2·01	0·95	1·55	0·25	0·25	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10	1·20	0·20	12	5·11	10·87	4·57	2·01	2·50	2·06
	Nayagurh ...	...	0·28	0·18	0·61	...	0·68	...	0·45	...	0·99	...	0·86	...	...	...	...	...	...	1·12	0·07	...	...	...	...	...	...	...	...	4·65	1·74	...	10	5·57	11·63	6·75	4·65	7·58	2·25
	Boad ...	...	...	0·39	...	...	1·90	4·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·05	0·64	0·13	6	?	8·30	?	4·19	1·82	?
Ranchi ...	Kurdeg ...																																						
Singhbhum ...	Chakradharpur ...	0·22	...	...	0·31	1·43	0·72	0·40	0·37	0·60	...	0·18	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	1·34	1·51	10	4·00	7·10	2·54	1·51	2·87	0·78
Dinajpur ...	Nawabganj ...	0·19	...	...	...	...	2·54	0·66	...	0·41	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·55	5	?	7·23	?	3·55	3·55	?
		Rejected by order.																												1·34	2·64	27	3·38	4·007	6·23	3·64	4·201	1·67

November 1903.

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October up to 30th November 1903.	Average rainfall from 16th Oct. up to 30th Nov.
Midnapore ...	Contai ...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1·16	0·24	1·32	0·24	4·62	4·96
Murshidabad ...	Patkabari ...	Report not received.																																0·93		0·70			1·77
Rangpur ...	Saidpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·49	?
Tippera ...	Ramchandrapur	0·30	1·40	0·20	0·60	0·50	...	...	...	...	0·20	0·30	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	1·75	4·30	1·15	1·40	6·90	3·22
	Daudkandi ...	1·20	...	...	...	...	...	...	...	...	...	...	...	...	...	2·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·93	3·80	0·77	2·60	5·24	1·96
Balasore ...	Baliapal ...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	?	0·11	?	0·11	5·41	?
Angul ...	Angul ...	...	0·25	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1·95	0·45	1·22	0·25	3·85	2·51
Orissa Tributary Mahals.	Dhenkanal ...	0·75	0·65	0·55	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1·65	2·02	1·15	0·75	8·78	2·43
	Hindol ...	2·08	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	0·10	...	4	?	2·44	?	2·08	8·24	?
	Boad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·82	?
Ranchi ...	Kurdeg ...																																						
Faridpur ...	Gosalundo ...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·94	0·15	0·38	0·15	1·66	2·57

December 1903.

																																	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October up to 31st December 1903.	Average rainfall from 16th October up to 31st Dec.
Orissa Tributary Mahals.	Anandpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	0·11	Nil	0·10	Nil	2·68	2·96
	Nayagurh ...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·00	0·23	0·00	0·23	8·18	3·34
	Boad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·82	?
Puri ...	Satpara ...	0·85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·27	0·85	0·09	0·85	8·50	4·99

No

Imports of Principal Articles into Calcutta by Rail, Road, River,

Whence imported	Food-grains								Fibrous products		Oilseeds	
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Jute, raw	Gunny bags†	Linseed	Mustard seed
	Rice	Paddy*	Total (in rice)									
Bengal	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No	Mds	Mds
Burdwan	215,833	176,932	326,415	2,533	2	18,098	58	347,106	14,280	153,174	11,656	1,357
Bankura	752	.....	752	.....	.....	.....	3	755	6	12,285	.....	.....
Birbhum	715,088	55,416	749,723	.....	88	2,468	.....	752,279	.....	27,720	3,011	.....
Midnapore	539,867	6,816	544,127	1,855	185	6,134	4	552,305	37,129	121,425	6,445	161
Hooghly	571,514	122,602	648,140	5,404	154	55,356	151	709,294	893,765	6,212,640	17,603	14,689
24-Parganas	1784,009	210,024	1,915,274	208	430	9,004	.....	1,924,911	993,960	6,367,684	26,718	431
Nadia	67,072	4,130	69,653	54,002	707	780,923	6,159	920,444	572,949	81,310	249,718	4,585
Murshidabad	267,602	5,642	271,128	29,392	53	118,866	8,197	427,636	137,507	13,494	58,040	3,567
Jessore	56,761	17,422	67,650	850	10	99,747	.....	168,257	249,108	6,530	22,458	1,300
Khulna	25,314	199,379	149,926	.....	.....	328	.....	150,254	398,130	2,415	433	.....
Rajshahi	11,362	11,109	18,305	1,821	1	13,334	49	33,510	589,577	2,498	19,911	.....
Dinajpur	55,137	50,803	86,889	292	.....	321	1,307	88,803	188,202	767,620	396	597
Jalpaiguri	1,049	.....	1,049	.....	.....	.....	.....	1,049	536,229	623,385	217	102
Darjeeling	.....	.....	.....	.....	.....	49	.....	49	63,941	351,225	.....	.....
Rangpur	6,564	1,982	7,803	342	.....	599	.....	8,744	1,878,314	293,755	1,834	708
Bogra	115,206	108,149	182,799	...	.....	4	.....	182,803	293,984	8,960	2,005	447
Pabna	51,611	2,565	53,214	2,954	.....	1,698	156	58,022	1,556,241	115,170	8,750	9,856
Cooch Behar	.....	.....	.....	298	.....	.....	.....	298	113,974	1,400	.....	.....
Dacca	25,182	255	25,341	2,724	.....	1,387	21	29,473	2,688,993	28,605	14,555	7,182
Mymensingh	28,662	151,391	123,281	454	.....	295	.....	124,030	1,723,514	15,610	7,541	13,420
Faridpur	170,231	13,670	178,775	8,867	2,935	68,029	.....	258,606	2,778,364	27,825	46,016	14,452
Backergunge	1,250,998	2,459	1,252,535	450	.....	1,920	.....	1,254,905	40,989	20,895	8,637	1,464
Tippera	201 816	611	202,198	.....	.....	101	.....	202,299	551,760	9,380	12,280	375
Noakhali	78,338	535	78,673	.....	.....	185	.....	78,858	18,443	5,285	22,207	.....
Chittagong	10,421	.....	10,421	.....	58	.....	.....	10,479	413	19,135	.....	.....
Total Bengal ...	6,250,389	1,141,892	6,964,071	112,531	4,623	1,187,845	16,105	8,285,175	15,841,673	15,289,422	540,431	74,693
Bihar												
Patna	407	.....	407	130,382	.....	517,345	15,774	663,908	215	17,885	966,677	187,017
Gaya	621	.....	621	6,858	.....	79,393	2,846	89,718	.....	38,850	201,261	23,056
Shahabad	6,055	.....	6,055	36,331	.....	528,535	1,021	571,942	.....	3,185	305,986	9,165
Saran	2,616	.....	2,616	17,719	.....	87,840	6,416	114,582	.....	1,190	83,216	37,163
Champaran	.....	.....	.....	11,134	.....	33,795	8,550	53,479	349	945	251,093	46,061
Muzaffarpur	8,224	3,594	10,470	18,749	.....	110,603	7,158	146,380	.....	10,845	424,113	51,248
Darbhanga	15,164	.....	15,164	18,084	.....	46,436	3,928	83,612	.....	875	557,619	80,047
Monghyr	414	922	990	81,171	... ..	628,920	10,089	721,170	47	2,625	224,483	170,559
Bhagalpur	5,531	.....	5,531	90,700	.....	324,573	17,411	438,215	4,361	3,990	226,676	163,819
Purnea	776	113	847	18,125	.....	26,384	1,300	46,652	913,222	27,035	14,700	71,911
Malda	12,146	1,320	12,971	24,579	.....	10,496	3,053	51,099	54,884	1,225	26,557	258
Santhal Parganas ...	10,252	2,036	11,524	75,145	... ..	55,136	5,338	147,143	21,984	1,260	60,594	98,250
Total Bihar ...	62,206	7,985	67,196	528,968	.....	2,448,852	82,884	3,127,900	995,062	109,930	3,432,975	938,554
Orissa												
Cuttack	104,819	3,640	107,094	.....	.....	5,977	.....	113,071	7,258	1,925	3	.....
Balasore	147,024	109,874	215,695	332	18	73,304	... ..	289,349	24,741	5,013	1,444	39
Puri	88	3	90	.....	.....	123	.....	213	.....	910	.....	.....
Total Orissa ...	251,931	113,517	322,879	332	18	79,404	.....	402,633	31,999	7,848	1,447	39
Chota Nagpur												
Hazaribagh	456	.....	456	.....	.....	.....	.....	456	26	105	1,904	336
Palamau	.....	.....	.....	.....	.....	343	.....	343	.....	.....	9,422	3,227
Manbhum	226	.....	226	.....	.....	.....	... ..	226	.....	3,920	.....	436
Singhbhum	8,586	57	8,622	.....	.....	14	.....	8,636	.....	1,645	2,456	.....
Total Chota Nagpur	9,268	57	9,304	.....	.....	357	.....	9,661	26	5,670	13,782	3,999
Total from the Provinces under the Lieutenant-Governor of Bengal	6,573,794	1,263,451	7,363,450	641,831	4,641	3,716,458	98,989	11,825,369	16,868,760	15,412,870	3,988,635	1,017,255
Other Provinces and Places												
Burma	38,608	796	39,105	167	.....	25,506	1,362	66,140	.....	7,650	.....	.....
Assam	36,178	8,862	41,717	1,733	.....	324	.....	43,774	126,555	29,703	127,465	384,861
U. P. of Agra and Oudh	3,819	299	3,997	6,849,340	23,003	1,234,062	248,441	8,358,842	8,350	35,700	2,367,883	1,650,465
Panjab	378	.....	378	3,706	2,998	28,719	2,650	38,451	.....	665	.....	8,004
Sind	.....	.....	.....	.....	.....	.....	.....	... ...	.....	.....	.....	.....
Central Provinces ...	1,418	.....	1,418	492	.....	6,605	.....	8,515	127	35	.....	.....
Bombay	170	.....	170	.....	.....	535	.....	705	.....	.....	.....	.....
Berar	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madras	2,726	22,505	16,792	.....	.....	21,267	2,470	40,529	91	9,445	.....	.....
Rajputana and Central India	.....	.....	.....	752	.....	8,342	340	9,434	.....	.....	34,393	10,466
Nizam's Territory ...	3	.....	3	.....	.....	.....	.....	3	.....	.....	.....	.....
Mysore	.....	.....	.....	.....	.....	.....	4	4	.....	.....	.....	.....
Port Blair	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Grand Total { 1903 ...	6,657,085	1,295,913	7,467,030	7,498,021	30,641	5,041,819	354,256	20,391,767	17,003,884	15,496,065	6,518,223	3,671,041
1902 ...	7,010,920	1,526,096	7,964,711	3,583,997	36,713	4,944,223	724,539	17,254,183	18,824,246	12,311,354	4,990,254	3,303,743
1901 ...	8,073,884	2,266,239	9,490,283	2,288,373	22,453	3,531,341	250,981	15,593,431	22,066,741‡	11,473,468	5,701,430	2,637,933

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards = 1 bag
‡ Includes jute conveyed to the jute mills outside the Calcutta block

I

Canal, and Sea (coastwise) in the nine months April to December 1903

Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco		Whence imported
					Refined	Unrefined	Unmanufactured	Manufactured	
Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
.....	30	4	32,361,268	.....	27	851	1,356	161	Burdwan
.....	35	1	.....	.....	.....	.....	1	33	Bankura
.....	32	370	2,616	75	.....	.....	824	.....	Birbhum
.....	356	664	50,368	79	12	17,432	2,281	302	Midnapore
.....	1,822	40	36,120	.....	3,604	67,770	68,352	7,925	Hooghly
.....	14,698	.....	72,974	.....	4,489	138,353	20,736	4,033	24-Parganas
.....	3,206	24	.....	.....	337	8,915	23,222	14	Nadia
.....	126	9,326	16,500	87	5	350	430	41	Murshidabad
.....	2,691	.....	.....	.....	182	21,497	14,004	.....	Jessore
.....	218	.....	.....	.....	50	29,175	.....	.....	Khulna
.....	78	2,671	.....	.....	.....	5	67	.....	Rajshahi
.....	.....	.....	.....	.....	.....	1	327	8	Dinajpur
389,560	.....	.....	.....	.....	.....	16	21,023	.....	Jalpaiguri
142,959	.....	.....	.....	.....	.....	.....	1,433	1	Darjeeling
5,036	3,427	.....	.....	.....	6	394	194,152	40	Rangpur
765	2	.....	.....	3	.....	.....	.....	.....	Bogra
.....	239	.....	.....	.....	.....	.....	2,100	1	Pabna
1,842	.....	.....	.....	.....	.....	.....	5,747	.....	Cooch Behar
7	18,076	.....	.....	1	.....	.....	.....	7	Dacca
.....	848	.....	.....	.....	.....	.....	6	1	Mymensingh
.....	747	.....	.....	.....	.....	74	6	.....	Faridpur
.....	1,000	.....	.....	.....	.....	67	.....	2	Backergunge
13	912	.....	.....	.....	.....	1	.....	.....	Tippera
.....	3,075	.....	.....	.....	.....	875	.....	.....	Noakhali
9,759	46,173	.....	.....	.....	.....	400	.....	.....	Chittagong
549,941	97,800	13,100	32,539,836	245	8,712	286,176	356,067	12,569	Total Bengal
									BIHAR
.....	1,889	.....	.....	4	.....	8,718	6,248	7,876	Patna
.....	179	.....	.....	.....	.....	18,793	2,250	14,813	Gaya
.....	251	.....	.....	98	.....	29,238	257	75	Shahabad
.....	535	.....	.....	2,546	.....	8,752	94	.....	Saran
.....	180	.....	.....	6,226	.....	481	.....	.....	Champaran
.....	414	.....	.....	11,904	.....	.....	5,960	.....	Muzaffarpur
508	91	.....	.....	6,517	.....	.....	10,575	.....	Darbhanga
.....	514	.....	.....	1,078	603	2,895	2,657	44	Monghyr
.....	.....	.....	.....	948	.....	.....	440	.....	Bhagalpur
.....	55	.....	.....	2,086	.....	.....	87,097	.....	Purnea
.....	.....	52	.....	.....	.....	.....	17	.....	Malda
.....	58	.....	1,011	807	.....	80	1,194	208	Sonthal Parganas
508	4,166	52	1,011	32,214	603	68,937	116,789	23,016	Total Bihar
									ORISSA
1	268	.....	.....	.....	.....	.....	1	1	Cuttack
.....	179	.....	.....	.....	.....	.....	1,086	61	Balasore
.....	.....	.....	.....	.....	.....	.....	.....	.....	Puri
1	447	.....	.....	.....	.....	.....	1,087	62	Total Orissa
									CHOTA NAGPUR
38	.....	.....	1,833,159	.....	.....	.....	.....	.....	Hazaribagh
.....	.....	.....	.....	.....	.....	646	.....	.....	Palamau
2,229	.....	33	17,793,258	.....	.....	2,478	.....	.....	Manbhum
1	226	286	30,431	.....	.....	.....	.....	5	Singhbhum
2,268	226	318	19,656,848	.....	.....	3,124	.....	5	Total Chota Nagpur
552,718	102,639	13,470	52,197,695	32,459	9,315	358,237	473,943	35,652	Total from the Provinces under the Lieutenant-Governor of Bengal
									OTHER PROVINCES AND PLACES
.....	8,697	.....	.....	.....	1	.....	12,868	492	Burma
1,258,454	2,348	497	96,595	.....	.....	.....	359	4	Assam
2,003	247,392	.....	.....	7,696	2,274	16,316	568	116	U P of Agra and Oudh
3,908	61,339	.....	.....	72	.....	128	.....	17	Panjab
.....	.....	.....	.....	.....	.....	.....	.....	147	Sind
1	1	3	1	.....	.....	.....	2	44	Central Provinces
96	1,960	115	.....	.....	1,875	.....	89	323	Bombay
1	1,673	.....	.....	.....	.....	.....	.....	.....	Berar
784	1,552	.....	.....	.....	192,266	55,139	587	1,238	Madras
11	47,328	.....	395	19	.....	.....	67	.....	Rajputana and Central India
.....	.....	.....	2	.....	.....	.....	.....	.....	Nizam's Territory
.....	.....	.....	.....	.....	.....	.....	.....	.....	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	Port Blair
1,818,066	474,829	14,085	52,294,688	40,246	205,731	429,820	488,423	38,033	1903
1,773,743	611,471	13,217	42,765,820	27,312	153,755	508,241	443,070	33,171	1902 GRAND TOTAL
1,712,680	431,337	17,265	56,573,096	49,443	177,198	500,129	553,461	34,323	1901

No II

Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the nine months April to December 1903

Routes	Food-grains						Fibrous products		Oilseeds	
	Rice	Paddy	Wheat	Wheat flour	Gram and pulse	Other food-grains	Jute, raw	Gunny-bags*	Linseed	Mustard seed
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No	Mds	Mds
By boats	3,138,823	444,628	108,060	731	790,174	11,443	2,388,582	11,032,170	244,629	104,287
,, river steamers ...	222,092	157,862	9,916	122	118,823	8,025	2,625,295	196,035	248,644	399,956
,, rail — E. I. Railway	1,181,677	265,414	7,351,056	26,201	3,598,032	326,872	1,734,154	434,945	5,722,607	2,536,670
,, rail — E. B. S. Railway	532,081	168,163	28,375	3,247	397,731	4,077	7,974,710	3,635,030	258,375	25,291
,, rail — Assam-Bengal Railway	99,534	12	.....	58	.....	.....	115,699	30,380	10,832	4,707
,, rail — Bengal-Nagpur Railway	235,804	13,510	447	8	4,947	7	5,302	45,465	8,214	.....
,, rail — Bengal Central Railway	23,282	516	.....	10	5,413	.....	1,254,418	8,015	19,461	130
,, road	1,006,393	122,312	.....	246	5,523	.....	881,792	94,175	4,896	.....
,, sea	127,599	123,496	167	18	120,270	3,832	23,932	12,850	568	.....
Total ... 1903 ...	6,657,685	1,295,913	7,498,021	30,641	5,041,819	354,256	17,003,884	15,496,065	6,518,226	3,071,041
Total ... 1902 ...	7,010,920	1,526,066	3,583,997	36,713	4,944,223	724,539	18,824,246	12,311,354	4,090,234	3,303,743
Total ... 1901 ...	8,073,884	2,266,239	2,288,373	32,463	3,531,341	250,981	22,066,741†	11,473,468	5,701,430	2,637,933

Routes	Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco	
						Refined	Unrefined	Unmanufactured	Manufactured
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By boats	.....	15,008	87	64,196	.....	8,743	140,836	84,977	9,334
,, river steamers ...	1,052,037	17,557	5,365	113,035	.....	2,132	6,243	2,666	1,720
,, rail — E. I. Railway	7,667	361,426	5,294	48,517,127	39,995	526	80,985	36,842	16,191
,, rail — E. B. S. Railway	627,673	11,971	3,095	.....	238	188	8,185	304,178	61
,, rail — Assam-Bengal Railway	119,011	3,598	125	.....	.....	.....	.....	.....	.....
,, rail — Bengal-Nagpur Railway	1,126	591	4	3,551,020	13	52,484	3	625	282
,, rail — Bengal Central Railway	.....	1,302	.....	.....	.....	.....	7,450	201	.....
,, road	.....	7,898	.....	49,250	.....	.....	121,979	45,346	8,403
,, sea	10,552	55,478	115	.....*	.....	141,658	55,139	13,588	2,042
Total ... 1903 ...	1,818,066	474,829	14,085	52,294,688	40,246	205,731	429,820	488,423	38,033
Total ... 1902 ...	1,775,743	611,471	13,217	42,765,820	27,312	153,755	508,241	443,070	33,171
Total ... 1901 ...	1,712,280	431,237	17,265	56,573,096	49,443	177,198	500,129	553,461	34,322

* Including gunny cloth, 2 yards = 1 bag
† Includes jute conveyed to the jute mills outside the Calcutta block

No III

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the nine months April to December 1903

	Cotton piece-goods		Cotton yarn		Salt	Kerosene oil
	European	Indian	European	Indian		
	Rs	Rs	Mds	Mds	Mds	Mds
From Foreign Countries—						
United Kingdom	10,64,28,754	.....	56,324	.....	4,156,235	132
Other countries	11,84,464	.....	6,172	.....	3,537,844	1,948,470
Total ...	10,76,13,218	.....	62,496	.....	7,694,079	1,948,602
Coastwise—						
Bombay	1,76,325	40,23,503	.....	1,03,881	249,432	.....
Sind	6,819	1,603	.....	.....	.....	.....
Madras	3,898	2,45,454	.....	1,546	85,106	.....
Other ports in Madras	625	6,803	.....	.....	37,112	.....
Burma	1,83,066	8,447	.....	4	.....	1,404,843
Pondichery	9,109	.....	.....	.....	.....	.....
Other Ports	.....	300	.....	87	.....	.....
Total ...	3,79,842	42,85,910	.....	1,05,518	371,650	1,404,843
Total ... 1903 ...	10,79,93,060	42,85,910	62,496	165,518	8,065,729	3,353,445
Total ... 1902 ...	11,42,69,549	41,78,900	76,681	128,374	7,969,924	3,276,545
Total ... 1901 ...	10,73,30,033	35,28,544	118,946	131,268	9,523,143	4,671,722

No IV

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the nine months April to December 1903

	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Jute, raw	Gunny-bags*
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No
Bombay	394,785	.....	394,785	898	.....	10,528	249	406,460	53	14,308,070
Sind	497	.....	497	.....	.....	.....	.....	497	.....	2,238,862
Madras	289	.....	289	8,660	18,295	623,647	11,698	662,589	27	2,988,854
Other ports in Madras ...	183,951	13,207	192,205	281	11,822	190,980	99	395,387	.....	3,642,350
Quilon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burma	36,781	32	36,801	12,510	158,440	229,340	18,918	456,009	278	13,817,008
Pondichery ...	.....	.....	.....	47	2,561	11,691	.....	14,299	.....	909,450
Kattywar ...	1	.....	1	.....	.....	.....	.....	1	.....	.....
Allepy ...	520	.....	520	.....	.....	137	.....	657	58	79,000
Goa	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other Indian ports	99	.....	99	389	11,685	18,394	33	30,000	.....	697,794
Total ...	616,923	13,239	625,197	22,785	202,203	1,084,717	30,997	1,965,899	416	38,681,388
To Foreign countries—										
United Kingdom	446,165	1	446,166	3,560,421	.....	1,293,532	320,931	5,621,050	4,999,865	27,991,354
Other countries	4,019,041	10,129	4,025,371	1,389,666	92,940	377,215	74,889	5,960,081	6,619,928	333,506,859
Total ...	4,465,206	10,130	4,471,537	4,950,087	92,940	1,670,747	395,820	11,581,131	11,619,793	361,498,213
Total ... 1903 ...	5,082,129	23,369	5,096,734	4,972,872	295,143	2,755,464	426,817	13,547,030	11,620,209	400,179,601
Total ... 1902 ...	4,869,817	40	4,869,842	1,060,014	211,295	2,371,735	639,870	9,152,756	13,829,686	392,132,928
Total ... 1901 ...	5,075,484	212	5,075,616	92,406	154,119	1,297,192	146,856	6,766,189	12,315,571	329,722,199

	Linseed	Mustard seed	Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar: Refined	Sugar: Unrefined	Tobacco: Unmanufactured	Tobacco: Manufactured
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
Bombay	.....	10,662	29,100	1,301	.....	17,115,725	.....	2,069	.....	6	155
Sind	.....	.....	300	.....	.....	1,225,054	.....	.....	.....	.....	13
Madras	.....	602	510	.....	81	4,031,475	.....	1,420	.....	.....	117
Other ports in Madras ...	.....	22,028	36	.....	2	1,908,304	.....	106	.....	1	787
Quilon	.....	.....	.....	.....	.....	6,806	.....	.....	.....	.....	.....
Burma	43	10	2,915	747	109	6,015,376	6	6,826	8,475	144,144	3,340
Pondichery ...	24	30	.....	.....	.....	32,667	.....	.....	.....	.....	.....
Kattywar ...	.....	.....	21	.....	.....	327,647	.....	.....	.....	.....	.....
Allepy ...	.....	.....	.....	.....	.....	245	.....	.....	.....	.....	18
Goa	.....	.....	.....	.....	.....	391,729	.....	.....	.....	.....	.....
Other Indian ports	4	163	.....	.....	.....	249,791	1	27,722	7,582	7,729	262
Total ...	71	33,495	32,882	2,048	192	31,304,819	7	38,143	16,057	151,880	4,692
To Foreign countries—											
United Kingdom	3,145,008	273,959	1,448,081	5,028	1,828	.....	1,376	151	.....	1	293
Other countries	3,639,756	627,553	322,981	218,889	9,776	9,045,232	3,391	198	185	6,989	1,741
Total ...	6,784,764	901,512	1,771,062	223,917	11,604	9,045,232	4,767	349	185	6,990	2,034
Total ... 1903 ...	6,784,835	935,007	1,803,944	225,965	11,796	40,350,051	4,774	38,402	16,242	158,870	6,726
Total ... 1902 ...	5,110,709	1,220,568	1,623,268	271,228	12,457	35,532,075	6,836	41,278	15,275	201,347	6,014
Total ... 1901 ...	6,274,358	169,291	1,703,907	258,519	14,317	41,246,702	8,758	28,527	14,276	217,351	5,954

* Including gunny cloth, 2 yards = 1 bag

No V

Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the nine months April to December 1903

	Cotton piece-goods		Cotton yarn		Salt	Kerosene oil		Gunny-bags†
	European	Indian	European	Indian		From Calcutta	From Budge-Budge*	
Bengal	Rs	Rs	Mds	Mds	Mds	Mds	Mds	No
Burdwan	18,76,685	11,494	1,628	8,971	221,468	4,539	66,076	317,101
Bankura	2,10,778	109	.....	4,843	5,643	28	768	2,160
Birbhum	11,33,700	14,958	940	9,896	160,980	96	26,391	534,870
Midnapore	18,08,716	3,109	5,967	7,617	144,725	1,450	15,737	96,786
Hooghly	9,88,528	53,509	3,482	232	63,246	44,658	15,803	199,077
24-Parganas	23,96,783	59,924	6,296	4	98,352	73,291	21,787	188,360
Calcutta	.....	.....	.....	.....	.....	.....	608,530	.....
Nadia	21,46,281	3,143	13,290	2,042	235,193	7,854	73,740	454,301
Murshidabad	11,77,731	10,833	1,453	1,194	104,192	1,319	25,105	241,208
Jessore	2,58,306	.....	1,035	56	111,937	40,734	16,253	44,850
Khulna	1,88,074	.....	111	.....	10,845	8,018	811	6,405
Rajshahi	14,95,362	1,445	1,574	389	116,498	379	31,535	88,331
Dinajpur	9,04,393	9,696	136	1,770	106,181	959	25,316	205,325
Jalpaiguri	10,71,468	15,579	511	2,380	86,970	885	39,266	39,410
Darjeeling	7,60,278	12,885	645	2,237	54,310	882	23,920	36,015
Rangpur	34,45,627	19,897	2,199	2,330	228,004	530	56,496	89,495
Bogra	17,59,631	1,400	1,001	968	97,821	354	22,756	449,785
Pabna	16,58,868	32	6,550	516	292,338	152	153,565	83,575
Cooch Behar	5,52,716	1,394	58	925	36,235	82	5,145	7,665
Dacca	50,56,908	4,649	21,698	674	483,388	10,644	227,115	117,689
Mymensingh	25,28,873	939	1,712	1,199	222,972	75	52,329	127,925
Faridpur	15,05,046	23,373	12,978	1,439	160,857	90,100	35,906	195,475
Backergunge	23,60,642	.....	14,903	36	282,950	37,659	54,939	298,935
Tippera	16,32,612	361	10,670	63	72,845	1,779	16,509	226,380
Noakhali	7,52,631	.....	5,239	.....	40,805	4,104	.....	34,055
Chittagong	8,55,754	1,714	4,446	15	247	1,147	362	446,768
Total Bengal	3,85,44,801	2,50,494	118,522	49,850	3,444,002	331,718	1,614,150	4,531,817
Bihar								
Patna	20,15,968	8,935	2,329	6,621	112,744	257	73,893	1,872,775
Gaya	13,09,274	8,380	85	11,050	151,781	84	23,089	259,490
Shahabad	25,05,201	2,746	232	4,569	164,287	162	11,543	430,660
Saran	22,32,513	7,442	764	1,457	180,878	187	15,931	294,035
Champaran	25,09,518	6,144	162	1,430	191,470	373	25,134	336,735
Muzaffarpur	23,61,779	24,420	.....	1,892	179,990	253	37,127	382,305
Darbhanga	28,45,176	9,718	.....	8,990	268,102	333	46,759	564,235
Monghyr	16,50,860	686	368	9,386	164,676	702	36,687	968,175
Bhagalpur	26,94,070	9,574	477	6,153	214,224	221	35,326	850,000
Purnea	23,38,973	27,113	429	10,417	219,378	705	45,560	109,775
Malda	6,07,763	397	957	2,691	41,058	412	4,124	114,585
Santhal Parganas	13,62,853	9,802	1,581	8,760	221,223	114	52,879	487,650
Total Bihar	2,44,33,948	1,15,417	7,324	73,416	2,110,511	3,843	408,052	6,648,869
Orissa								
Cuttack	4,07,822	6,272	.....	19,638	.....	64	51,661	168,360
Balasore	3,81,301	696	4,144	25,746	78,571	16,871	12,300	333,229
Puri	83,050	314	.....	42	.....	29	165	19,390
Total Orissa	8,72,173	7,282	4,141	45,426	78,571	16,964	64,135	460,979
Chota Nagpur								
Hazaribagh	4,77,251	469	22	4,867	71,400	81	10,917	34,335
Palamau	3,09,807	.....	13	837	54,407	17	1,696	42,210
Manbhum	11,80,532	27,802	304	13,277	176,400	637	26,359	37,625
Singhbhum	3,14,664	1,264	.....	699	61,776	287	5,497	55,855
Total Chota Nagpur	22,82,254	29,535	339	19,680	363,983	1,022	44,469	200,025
Total Exports to the Provinces under the Lieutenant-Governor of Bengal	6,61,53,176	4,02,728	130,329	188,372	5,997,067	353,547	2,130,806	11,841,681
Other Provinces and Places								
Burma	9,14,048	52,380	4,374	45,752	1	924	.....	13,817,005
Assam	59,51,288	5,469	7,505	10,005	385,180	9,589	73,654	376,865
U. P. of Agra and Oudh	2,40,61,775	72,047	11,869	3,582	270,153	1,809	272,818	7,534,415
Panjab	59,17,376	67,723	3,201	259	11	193	36,446	4,582,340
Sind	16,757	.....	.....	.....	.....	.....	.....	2,239,842
Central Provinces	7,01,057	14,271	89	3,249	1	678	106,254	1,272,915
Bombay	1,18,495	12,791	.....	315	.....	63,900	.....	15,528,590
Berar	40,101	.....	.....	.....	.....	.....	.....	227,815
Madras	5,47,873	5,296	111	6,154	11	378	28,365	6,839,839
Rajputana and Central India	9,16,107	1,655	646	.....	.....	81	15,274	275,660
Nizam's Territory	19,601	249	.....	.....	.....	.....	.....	52,115
Mysore	268	36	.....	.....	.....	.....	.....	35
Cochin	97	.....	.....	.....	.....	.....	.....	.....
Pondichery	2,996	.....	.....	.....	.....	.....	.....	999,450
Alleppy	.....	.....	.....	.....	27	.....	.....	79,000
Port Blair	21,855	.....	.....	250	.....	299	.....	36
Grand Total 1903	10,53,82,370	6,34,635	158,125	257,938	6,652,451	431,398	2,670,617	65,576,606
Grand Total 1902	10,38,02,689	6,65,705	163,815	221,055	6,823,833	377,405	3,082,960	59,878,421
Grand Total 1901	11,34,06,091	8,58,533	187,152	221,806	6,845,062	291,883	3,019,532	48,695,882

* Represents the trade registered at the traffic registering stations only
† Including gunny cloth, 2 yards = 1 bag

No VI

Statement of the Routes by which the Articles enumerated in Table No. V were exported from Calcutta in the nine months April to December 1903

		Cotton piece-goods		Cotton yarn		Salt	Kerosene Oil		Gunny bags
		European	Indian	European	Indian		From Calcutta	From Budge-Budge	
		Rs	Rs	Mds	Mds	Mds	Mds	Mds	No.
By boat		16,99,200	53,400	7,010	.....	476,089	222,116	103,955	376
,, river steamer		1,69,61,615	8,116	67,534	693	1,636,177	6,264	623,331	1,321
,, rail	East Indian Railway	5,42,84,064	3,16,136	14,242	101,087	2,808,730	10,582	880,397	16,330
	Eastern Bengal State Railway	2,13,21,598	93,873	40,304	29,037	1,260,187	10,906	855,699	2,000
	Assam-Bengal Railway	23,66,562	3,006	12,264	1,159	42,418	1,743	409	96
	Bengal-Nagpur Railway	31,40,191	22,680	4	60,143	271,940	1,768	206,736	880
	Bengal Central Railway	1,58,056	.....	1,180	.....	61,480	20,210	.....	28
	North-Western Railway	5,65,366	138	885	63	.....	79	.....	3,721
	Railways under the Government Examiner of Railway Accounts, Bombay	8,65,424	21,108	630	330	.....	65	.....	1,979
,, road		22,70,611	58,651	4,983	.....	47,086	75,782	.....	31
,, sea		17,50,283	57,527	9,089	65,426	48,344	81,883	.....	38,081
Total	1903	10,53,82,370	6,34,635	158,125	257,938	6,652,451	431,398	2,670,617	65,876
	1902	10,38,02,689	6,65,705	163,815	221,655	6,823,833	377,405	3,082,960	59,978
	1901	11,31,06,001	8,58,533	187,152	221,806	6,843,062	291,583	3,019,532	48,681

* Including gunny cloth, 2 yards = 1 bag

March 1, 1904.

J. A. Robertson,
Offg. Director-General of Statistics.

A. Earle,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 27th February 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 27th February 1904.			Week ending Saturday, the 28th February 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	639	2,20,500	3,760	1,427	3,51,750	5,546
Jute	69	22,650*	337	62	33,450†	404
Firewood	40	27,450	406	80	59,050	879
Other articles	609	1,73,105	2,055	857	1,93,942	2,466
Total ...	1,357	4,43,705	6,558	2,426	6,38,192	9,295

* Weight by canal measurement, 21,400 maunds.
† Ditto ditto, 32,226 ,,

Results of the Meteorological Observations taken at the Alipore Observatory from 21st to 27th February 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1904.		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Feb.	21st	138·6	8·0	29·926	74·6	85·9	20·0	65·9	70·2	0·682	67·8	81	SW, W and W NW.	104	Nil	Chiefly clear, ⌓.
,,	22nd	139·1	7·6	·983	74·3	85·6	18·5	67·1	68·8	·633	65·6	77	NNW, calm and variable.	38	,,	Partially cloudy, o, ⌓.
,,	23rd	137·9	8·5	·980	75·2	86·9	19·5	67·4	68·5	·608	64·5	72	SW by W, WNW, and NNW.	41	,,	Chiefly clear, ⌓,
,,	24th	137·9	8·0	30 013	75·0	86·9	20·3	66·6	68·9	·627	65·4	74	WSW, calm and variable.	38	,,	Chiefly, clear, ⌓, 〓
,,	25th	139·6	8·5	·026	74·8	87·1	22·2	64·9	65·3	·499	58·9	61	WNW and NNW	63	,,	Chiefly clear, ⌓,
,,	26th	139·4	8·4	29·943	73·4	86·7	24·8	61·9	62·5	·447	55·8	54	NNW, WNW, and calm	68	,,	Chiefly clear, ⌓
,,	27th	141·6	8·3	·874	74·4	88·7	26·8	61·9	65·5	·536	60·9	63	WSW and WNW	52	,,	Clear, ⌓,

		Inches.
The mean pressure of the seven days		29·964
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·915
		Hours
The total number of hours of bright sunshine		57·3
The maximum possible number of hours of sunshine		80·8
		°
The mean temperature of the seven days		74·5
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		75·8
The extreme variation of temperature		26·8
The maximum temperature		88·7
		Miles.
The highest velocity of the wind in one hour		11
		%
The mean relative humidity		69
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		64
		Inches.
The total fall of rain from 21st to 27th February 1904		Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·11
The total fall from 1st January to 27th February 1904		2·58
The average fall of the corresponding period for 24 years, Surveyor-General's Office		1·40

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

⌓, dew; 〓, fog; o, overcast.

N. B.—In the weekly abstract from 31st January to 6th February 1904 read 47 for 4 as miles recorded on the 6th February 1904 and 78·0 for 78·2 as the maximum possible number of hours of sunshine.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 29th February 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of November 1903, compared with the corresponding period in 1902.

Description of Goods.	1902.		1903.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery uniforms, accoutrements, boots and shoes.	128	1,084	90	1,318	.....	234	38	.....	
II.—Coal and coke carried for the Public and Foreign Railways.	3,205	6,312	2,514	4,410	.....	.....	691	1,902	
III.—Cotton—									
1. Raw	272	3,921	213	2,649	.....	.....	59	1,272	
2. Manufactured—									
(a) } Twist and yarn. { European	76	625	86	1,149	10	524	.....	.....	
(b) } yarn. { Indian ...	520	5,919	285	3,106	.....	.....	235	2,813	Less demand, there being an increase in October.
(c) } Piece-goods { European	2,249	22,089	1,423	13,295	.....	.....	826	8,794	
(d) } Piece-goods { Indian ...	822	7,684	429	4,180	.....	.....	393	3,504	
(e) Others	37	295	25	306	.....	11	12	.....	
IV.—Chemicals, excepting saltpetre	29	227	95	490	66	173	.....	.....	
V.—Drugs—									
1. Intoxicating, other than opium.	.....	.....	.....	.....	.....	.....	.....	.....	
2. Non-intoxicating—									
(a) Medicinal preparations.	2	39	.....	.....	.....	.....	2	39	
(b) Others	511	3,038	378	1,988	.....	.....	133	1,050	
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....	
2. Alizarine and aniline dyes.	3	26	5	61	2	35	.....	.....	
3. Cutch	17	75	37	121	20	46	.....	.....	
4. Indigo	215	2,115	218	1,847	3	.....	.....	268	
5. Myrabolams	4	33	9	44	5	11	.....	.....	
6. Tanning barks	1	2	.....	.....	.....	.....	1	2	
7. Turmeric	102	695	106	1,058	4	363	.....	.....	
8. Others	40	208	79	482	39	274	.....	.....	
VII.—Fodder—									
1. Oilcake	513	1,572	593	2,622	81	1,050	.....	.....	
2. Hay, straw, and grass ...	310	966	531	8,000	221	7,094	.....	.....	
VIII.—Fruits and vegetables, fresh	82	248	106	246	24	.....	.....	2	
IX.—Grain and Pulse—									
1. Gram and pulse ...	4,315	18,960	6,984	28,144	2,669	9,184	.....	.....	
2. Jawar and bajra ...	6	30	18	40	12	10	.....	.....	
3. } Rice { in the husk ...	3,725	10,705	2,874	9,588	.....	.....	851	1,117	Good crops and demand locally, also up-country and in Calcutta.
4. } Rice { not in the husk	10,081	42,508	14,428	65,705	4,347	23,197	.....	.....	
5. Wheat	4,324	25,739	6,340	40,041	2,016	14,302	.....	.....	
6. Wheat-flour	332	2,132	307	1,487	.....	.....	25	645	
7. Makai	3,204	10,113	4,522	14,452	1,318	4,339	.....	.....	
8. Others	4,532	16,027	4,855	15,906	353	.....	.....	121	
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Raw	615	2,953	540	3,546	.....	593	75	.....	
2. Skins of sheep and other animals—									
(a) Dressed or tanned	.....	.....	11	102	11	102	.....	.....	
(b) Raw	320	1,819	278	1,876	.....	57	42	.....	
XI.—Horns	15	143	8	109	.....	.....	7	34	
XII.—Hemp (Indian) and other fibres, excluding jute.	36	96	7	100	.....	4	29	.....	
XIII.—Jute—									
1. Raw	377	2,442	83	410	.....	.....	294	2,032	
2. Gunny-bags and cloth	1,050	5,850	1,340	7,496	311	1,646	.....	.....	
XIV.—Lac	312	1,463	282	2,945	.....	482	30	.....	
XV.—Leather—									
1. Unwrought	1	5	11	15	10	110	.....	.....	
2. Wrought, excepting boots and shoes.	27	159	18	183	.....	24	9	.....	
XVI.—Liquors—									
1. Ale and Beer	8	50	10	64	2	14	.....	.....	
2. Spirits of all kinds, including country spirits.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Wine	22	302	26	316	4	14	.....	.....	
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....	
XVII.—Metals—									
1. Brass, unwrought ...	9	80	.....	.....	.....	.....	9	80	
2. ,, wrought ...	196	1,473	109	882	.....	.....	87	591	
3. Copper, unwrought ...	1	6	.....	.....	.....	.....	1	6	
4. ,, wrought ...	14	126	6	40	.....	.....	8	88	
5. Iron and steel—									
(a) Cast	102	768	186	1,577	77	809	.....	.....	
(b) Unwrought ...	29	126	3	26	.....	.....	26	100	
(c) Wrought	774	3,895	640	3,671	.....	.....	74	224	
(d) Manufactures ...	673	4,525	422	3,336	.....	.....	250	1,189	
6. Others	143	1,139	243	1,669	100	530	.....	.....	
XVIII.—Oils—									
1. Kerosine	289	909	1,239	5,176	950	4,171	.....	.....	
2. Castor	929	5,336	29	194	.....	.....	900	5,142	The reduction under castor is due to certain kerosine oil in 1902 having been erroneously dealt with as castor and this was adjusted in December.
3. Cocoanut	20	141	11	88	.....	.....	9	53	
4. Mustard and rape ...	41	355	6	628	19	368	.....	.....	
5. Others	16	84	16	186	.....	102	.....	.....	

Description of Goods.	1902.		1903.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XIX.—Oilseeds—									
1. Castor	807	2,014	239	750	.....	.....	568	1,264	
2. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....	
3. Linseed	3,457	13,626	7,523	32,947	4,066	19,321	.....	.....	Demand in Calcutta.
4. Poppy	106	548	486	2,425	380	1,877	.....	.....	
5. Rape and mustard ...	2,725	11,379	1,889	7,986	.....	.....	836	3,394	
6. Til or jinjili	6	30	23	129	17	99	.....	.....	
7. Others	692	1,267	594	2,397	.....	1,130	98	.....	
XX.—Opium	1,105	14,632	1,231	16,451	126	1,819	.....	.....	
XXI.—Paper and Pasteboard ...	253	727	147	434	.....	.....	106	293	
XXII.—Provisions—									
1. Dried fruits and nuts ...	170	2,162	160	1,924	.....	.....	10	238	
2. Ghee	208	1,312	169	1,318	.....	6	39	.....	
3. Others	1,062	4,583	1,727	7,591	665	3,008	.....	.....	
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
2. Carriages and trucks and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Materials—									
(a) Steel rails and fish-plates.	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Sleepers and keys of steel and cast-iron.	37	146	.....	.....	.....	.....	37	146	
(c) Others	.....	.....	.....	.....	.....	.....	.....	.....	
XXIV.—Salt	9,751	42,021	8,698	35,703	.....	.....	1,053	6,318	
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	1,279	4,999	1,625	6,111	346	1,112	.....	.....	
2. Other saline substances	849	4,017	475	2,226	.....	.....	374	1,791	
XXVI.—Silk—									
1. Raw—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	1	1	.....	.....	.....	.....	1	1	
2. Piece-goods—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	1	22	1	22	.....	.....	
XXVII.—Spices—									
1. Betelnuts	233	2,176	189	1,446	.....	.....	53	730	
2. Cardamoms	7	43	7	103	.....	60	.....	.....	
3. Chillies	25	119	55	280	30	161	.....	.....	
4. Ginger	57	521	67	609	10	88	.....	.....	
5. Pepper	49	530	24	247	.....	.....	25	283	
6. Others	203	1,537	111	804	.....	.....	92	733	
XXVIII.—Stone and lime	889	2,233	799	2,623	.....	390	90	.....	
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	1,104	6,596	343	2,062	.....	.....	761	4,534	
2. Unrefined—									
(a) Sugar	695	3,861	1,423	9,144	728	5,283	.....	.....	Increased production.
(b) Gur, rab, jaggery, molasses and other saccharine produce.	1,917	9,212	2,283	11,542	366	2,330	.....	.....	
XXX.—Tea—									
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
2. Indian	5	66	20	182	15	116	.....	.....	
XXXI.—Tobacco—									
1. Unmanufactured ...	1,420	9,046	1,297	8,819	.....	.....	123	227	
2. Manufactured—									
(a) Cigars	20	180	2	30	.....	.....	18	150	
(b) Other sorts ...	54	334	54	371	20	37	.....	.....	
XXXII.—Wood—									
1. Timber, unwrought ...	582	1,607	802	1,993	280	386	.....	.....	
2. Logs	528	1,206	534	1,142	6	.....	.....	63	
3. Poles	.....	.....	20	76	20	76	.....	.....	
4. Manufactures	324	2,053	254	2,230	.....	177	70	.....	
XXXIII.—Wool—									
1. Raw	3	21	4	28	1	7	.....	.....	
2. Manufactured—									
(a) Carpets and rugs ...	137	234	3	13	.....	.....	134	221	
(b) } Piece-goods { European	1	6	.....	.....	.....	.....	1	6	
(c) } { Indian	36	333	26	298	.....	.....	10	35	
(d) Other sorts of manufactures.	.....	.....	6	99	6	99	.....	.....	
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	84	531	24	159	.....	.....	60	372	
2. Firewood	704	1,095	557	995	.....	.....	147	100	
3. Others not specified above.	3,407	17,690	1,904	9,349	.....	.....	1,503	8,341	
Total ...	80,662	3,82,358	88,984	4,29,518	19,737	1,07,468	11,415	60,308	

Gorakhpur, *the 19th February 1904.*

W. Jenkins,
for *Chief Auditor.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 13th February 1904 on 1,936·05 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	422,329	4,21,230 0 0	62,03,053 0	10,08,180 0 0	29,420 0 0	14,58,830 0 0	111,538	178,960	290,498
Or per mile of railway	.....	217 9 2	.....	520 11 10	15 3 2	758 8 2	... ..	...	.....
For previous 5½ weeks of half-year	2,140,958	21,63,716 0 0	3,19,14,689 0	53,44,928 0 0	1,55,456 0 0	76,64,100 0 0	601,677	952,448	1,554,125
Total for 6½ weeks ...	2,563,287	25,84,946 0 0	3,81,17,742 0	63,53,108 0 0	1,84,876 0 0	91,22,930 0 0	713,215	1,131,408	1,844,623
COMPARISON.									
Total for corresponding week of previous year	396,149	4,36,057 9 6	57,79,183 20	9,89,574 2 0	35,054 14 10	14,60,686 10 4	116,203	185,671	301,874
Per mile of railway corresponding week of previous year	.....	226 9 6	.....	514 3 6	18 3 5	759 0 5	.....	.....	.....
Total for corresponding 6½ weeks of previous year	2,517,356	30,22,798 11 8	3,61,61,204 0	58,76,236 11 10	2,10,573 10 1	91,09,609 1 7	853,089	1,184,635	2,037,724

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,936·05	First 9 days of Jan. ...	455,140	4,93,356	78,39,356	13,30,062	38,502	18,61,920	962	377,499	4 14 11
1,936·05	Week ended 16th ,, ...	447,924	4,16,940	58,55,144	9,91,051	29,865	14,37,856	743	289,561	4 15 5
1,936·05	,, ,, 23rd ,, ...	426,136	4,30,477	57,91,813	9,76,322	30,095	14,36,894	742	292,769	4 14 6
1,936·05	,, ,, 30th ,, ...	414,790	3,99,325	59,42,000	9,87,712	27,455	14,14,492	731	298,579	4 11 10
1,936·05	,, ,, 6th Feb. ...	436,968	4,23,618	64,86,376	10,59,781	29,539	15,12,938	781	295,717	5 1 10
1,936·05	,, ,, 13th ,, ...	422,329	4,21,230	62,03,053	10,08,180	29,420	14,58,830	754	290,498	5 0 4
	Totals up to date ...	2,563,287	25,84,946	3,81,17,742	63,53,108	1,84,876	91,22,930	750	1,844,623	4 15 2

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,924·42	First 10 days of Jan. ...	441,029	5,58,014	77,21,285	12,38,987	42,015	18,39,016	956	452,210	4 1 1
1,924·42	Week ended 17th ,, ...	379,476	6,04,052	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4 6 8
1,924·42	,, ,, 24th ,, ...	415,929	5,36,367	53,68,940	8,62,148	34,899	14,33,414	745	326,041	4 6 4
1,924·42	,, ,, 31st ,, ...	438,838	4,85,857	60,74,585	9,95,361	33,130	15,14,348	787	369,294	4 14 4
1,924·42	,, ,, 7th Feb. ...	445,935	4,02,451	58,78,777	9,05,828	32,073	13,40,352	696	303,898	4 6 7
1,924·42	,, ,, 14th ,, ...	396,149	4,36,058	57,79,183	9,89,574	35,055	14,60,687	759	361,874	4 13 5
	Totals up to date ...	2,517,356	30,22,799	3,61,61,204	58,76,237	2,10,574	91,09,610	736	2,037,724	4 7 6

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 13th February 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,963	5,794 0 0	15,469 0	626 0 0	11 0 0	6,431 0 0	1,000	188	1,188
Or per mile of railway ...	.....	260 10 2	.....	28 2 7	0 7 11	289 4 8	.....	.....	.....
For previous 5½ weeks of half-year	120,696	29,181 0 0	99,006 0	4,474 0 0	55 0 0	33,710 0 0	5,293	999	6,292
Total for 6½ weeks ...	146,659	34,975 0 0	1,14,475 0	5,100 0 0	66 0 0	40,141 0 0	6,293	1,187	7,480
COMPARISON.									
Total for corresponding week of previous year.	26,385	6,467 11 1	23,045 20	803 14 0	6 8 9	7,298 1 10	1,020	168	1,188
Per mile of railway corresponding week of previous year.	.....	291 13 6	.....	36 2 7	0 4 9	328 4 10	.....	.....	.....
Total for corresponding 6½ weeks of previous year.	144,269	35,505 5 1	1,32,222 30	4,921 14 0	64 2 0	40,491 5 1	6,584	1,072	7,656

TARKESSUR BRANCH RAILWAY—*concluded.*

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 9 days of Jan. ...	26,198	6,430	21,785	1,072	13	7,515	338	1,540	4 14 1
22·23	Week ended 16th ,, ...	20,021	4,747	17,808	584	9	5,340	240	1,188	4 7 11
22·23	,, ,, 23rd ,, ...	20,942	5,093	14,702	562	11	5,666	255	1,188	4 12 4
22·23	,, ,, 30th ,, ...	23,187	5,617	24,382	1,129	11	6,757	304	1,188	5 11 6
22·23	,, ,, 6th Feb. ...	20,348	7,294	20,409	1,127	11	8,432	379	1,188	7 1 7
22·23	,, ,, 13th ,, ...	25,963	5,794	15,409	626	11	6,431	289	1,188	5 6 7
	Totals up to date ...	146,659	34,975	1,14,4 5	5,100	66	40,141	287	7,480	5 5 10

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 10 days of Jan. ...	28,612	7,149	27,357	1,095	11	8,255	371	1,716	4 13 4
22·23	Week ended 17th ,, ...	20,434	4,936	23,147	729	12	5,6 7	255	1,188	4 12 3
22·23	,, ,, 24th ,, ...	22,567	5,384	18,117	666	18	6,068	273	1,188	5 1 9
22·23	,, ,, 31st ,, ...	22,874	5,441	21,919	873	7	6,321	284	1,188	5 5 2
22·23	,, ,, 7th Feb. ...	23,497	6,107	18,437	755	10	6,872	309	1,188	5 12 7
22·23	,, ,, 14th ,, ...	26,285	6,488	23,046	804	6	7,298	328	1,188	6 2 2
	Totals up to date ...	144,269	35,505	1,32,223	4,922	64	40,491	283	7,656	5 4 7

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 13th February 1904 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,733	18,633 0 0	1,23,781 0	12,199 0 0	49 0 0	30,881 0 0	9,762	3,081	12,843
Or per mile of railway ...	.....	114 13 11	.....	75 3 3	0 4 10	190 6 0	.....	.....	.....
For previous 2 weeks of half-year	104,813	90,828 0 0	5,90,357 0	61,305 0 0	241 0 0	1,52,374 0 0	51,203	16,839	68,042
Total for 3 weeks ...	125,546	1,09,461 0 0	7,14,138 0	73,504 0 0	290 0 0	1,83,255 0 0	60,965	19,920	80,885
Comparison.									
Total for corresponding week of previous year.	19,196	18,589 14 6	1,06,496 30	14,046 15 0	51 2 3	32,687 15 9	9,213	4,914	14,127
Per mile of railway corresponding week of previous year.	.....	114 9 4	.....	86 9 3	0 5 1	201 7 8	.....	.....	.....
Total for corresponding 6⅔ weeks of previous year.	154,748	1,84,211 8 2	6,54,556 0	76,392 11 0	1,181 7 9	2,61,785 10 11	63,851	30,397	4,248

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·21	First 9 days of Jan. ...	25,399	21,404	1,42,334	16,538	69	38,006	235	16,828	2 4 3
162·21	Week ended 16th ,, ...	19,355	16,441	1,16,936	11,800	43	28,284	174	12,882	2 3 1
162·21	,, ,, 23rd ,, ...	18,804	16,462	1,23,091	11,598	45	28,105	173	12,815	2 3 1
162·21	,, ,, 30th ,, ...	20,301	18,129	1,03,481	10,094	47	28,864	178	12,798	2 4 7
162·21	,, ,, 6th Feb. ...	20,954	18,392	1,05,915	10,620	43	29, 55	179	12,719	2 4 2
162·21	,, ,, 13th ,, ...	20,783	18,633	1,23,781	1 ,199	49	30,881	190	12,843	2 6 0
	Totals up to date ...	125,546	1,09,461	7,14,138	73,504	290	1,83,255	180	80,885	2 4 3

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	First 10 days of Jan. ...	41,669	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
162·24	Week ended 17th ,, ...	24,540	5 ,278	87,860	9,731	296	62,305	384	13,656	4 9 6
162·24	,, ,, 24th ,, ...	25,450	34,530	1,06,797	13,459	220	48,209	298	15,748	3 1 1
162·24	,, ,, 31st ,, ...	21,994	18,417	1,35,819	15,915	232	34,564	213	15,634	2 3 4
162·24	,, ,, 7th Feb. ...	22,878	16,472	1,19,067	12,615	94	29,181	180	13,804	2 1 2
162·24	,, ,, 14th ,, ...	19,196	18,590	1,06,497	14,047	51	32,688	201	14,127	2 5 0
	Totals up to date ...	154,748	1,84,212	6,54,556	76,393	1,181	2,61,786	251	94,248	2 12 9

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 13th February 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,661	6,911 0 0	42,526 0	3,649 0 0	17 0 0	10,577 0 0	1,550	1,206	2,756
Per mile of railway	.....	87 12 0	.....	46 5 3	0 3 5	134 4 8	.....	.....	.....
For previous 5½ weeks of half-year	64,299	31,984 0 0	2,40,328 0	16,758 0 0	109 0 0	48,851 0 0	8,236	5,623	13,859
Total for 6½ weeks ...	77,960	38,895 0 0	2,82,854 0	20,407 0 0	126 0 0	59,428 0 0	9,786	6,829	16,615
Comparison.									
Total for corresponding week of previous year	14,212	7,554 2 2	42,614 30	2,974 13 0	15 15 0	10,544 14 2	1,776	823	2,599
Per mile of railway corresponding week of previous year ...	.....	95 14 8	.....	37 12 4	0 3 2	133 14 2	.....	.....	.....
Total for corresponding 6½ weeks of previous year ...	78,803	41,131 4 0	3,15,746 0	18,360 7 0	135 0 3	59,626 11 3	11,761	6,744	18,505

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 9 days of Jan. ...	16,034	7,432	59,793	3,956	36	11,424	145	3,465	3 4 9
78·76	Week ended 16th ,, ...	11,062	5,265	48,152	2,908	23	8,196	104	2,362	3 7 6
78·76	,, ,, 23rd ,, ...	11,375	5,606	42,009	3,763	16	9,385	119	2,520	3 11 7
78·76	,, ,, 30th ,, ...	12,268	6,035	43,365	2,646	17	8,698	110	2 756	3 2 6
78·76	,, ,, 6th Feb. ...	13,560	7,646	47,009	3,485	17	11,148	142	2,756	4 0 9
78·76	,, ,, 13th ,, ...	13,661	6,911	42,526	3,649	17	10,577	134	2,756	3 13 5
	Totals up to date ...	77,960	38,895	2,89,854	20,407	126	59,428	120	16,615	3 9 3

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 10 days of Jan. ...	14,181	7,430	57,786	3,951	23	11,404	145	4,095	2 12 7
78·76	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	26	8,849	112	3,385	2 9 10
78·76	,, ,, 24th ,, ...	12,346	6,429	57,296	2,625	31	9,085	115	2,835	3 3 3
78·76	,, ,, 31st ,, ...	13,114	6,850	49,515	2,855	19	9,724	123	2,992	3 4 0
78·76	,, ,, 7th Feb. ...	13,177	7,104	41,607	2,895	20	10,019	127	2,593	3 13 8
78·76	,, ,, 14th ,, ...	14,212	7,554	42,615	2,975	16	10,545	134	2,599	4 0 11
	Totals up to date ...	78,893	41,131	3,15,746	18,360	135	59,626	118	18,505	3 3 7

EASTERN BENGAL STATE RAILWAY.

(Including N. B., K.-D., Dacca and Behar Sections.)

Approximate Return of Traffic and Mileage for the week ended 20th February 1904 on 897 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	265,180	1,38,560 0 0	10,97,910 0	1,57,570 0 0	11,830 0 0	3,07,960 0 0	39,818	39,695	79,513
Per mile of railway	296	154 0 0	1,224 0	176 0 0	*1 0 0	*351 0 0	.....	.....	.....
For previous 6 weeks of half-year	1,666,970	8,13,820 0 0	75,75,460 0	12,46,150 0 0	1,03,540 0 0	21,63,510 0 0	246,176	275,203	521,379
Total for 7 weeks ...	1,932,150	9,52,380 0 0	86,73,370 0	14,03,720 0 0	1,15,370 0 0	24,71,470 0 0	285,994	314,898	600,892
Comparison.									
Total for corresponding week of previous year	255,072	1,24,467 0 0	9,51,459 0	1,30,307 0 0	10,268 0 0	2,65,042 0 0	38,443	39,949	78,392
Per mile of railway corresponding week of previous year	284	139 0 0	1,060 0	145 0 0	1 0 0	295 0 0	.....	.....	.....
Total to corresponding date of previous year	1,859,097	8,89,119 0 0	75,22,498 0	11,67,512 0 0	1,25,720 0 0	21,82,351 0 0	285,004	299,975	584,979

* Excluding ferry earnings, Rs. 10,939.

N.B.—Increase is chiefly in jute and food grains traffic.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 20th February 1904 on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,340	2,840 0 0	31,280 0	2,190 0 0	10 0 0	5,040 0 0	1,030	770	1,800
Or per mile of railway	157	48 0 0	527 0	37 0 0	.....	85 0 0	.....	.....	.....
For previous 6 weeks of half-year	55,250	18,120 0 0	2,05,010 0	14,290 0 0	140 0 0	32,550 0 0	6,530	5,520	12,050
Total for 7 weeks ...	64,590	20,960 0 0	2,36,290 0	16,480 0 0	150 0 0	37,590 0 0	7,560	6,290	13,850
Comparison.									
Total for corresponding week of previous year	8,223	2,394 0 0	26,527 0	1,658 0 0	10 0 0	4,062 0 0	1,016	770	1,786
Per mile of railway corresponding week of previous year	138	40 0 0	447 0	28 0 0	.....	68 0 0	.....	.....	.....
Total to corresponding date of previous year	60,891	18,494 0 0	1,77,722 0	10,668 0 0	138 0 0	29,300 0 0	7,454	5,574	13,028

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 20th February 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,640	4,550 0 0	16,190 0	1,100 0 0	40 0 0	5,690 0 0	1,080	958	2,038
Or per mile of railway ...	259	86 0 0	307 0	21 0 0	1 0 0	108 0 0	.....	.....	.....
For previous 6 weeks of half-year	63,210	17,100 0 0	161,140 0	8,860 0 0	140 0 0	25,900 0 0	6,546	5,906	12,452
Total for 7 weeks ...	76,850	21,650 0 0	177,330 0	9,760 0 0	180 0 0	31,590 0 0	7,626	6,864	14,490
Comparison.									
Total for corresponding week of previous year	9,516	2,562 0 0	19,965 0	1,097 0 0	7 0 0	3,666 0 0	1,046	1,200	2,246
Per mile of railway corresponding week of previous year ...	179	48 0 0	376 0	21 0 0	.....	69 0 0	.....	.....	.....
Total to corresponding date of previous year	70,323	18,937 0 0	142,452 0	7,889 0 0	85 0 0	26,911 0 0	7,696	5,324	12,930

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 20th February 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	35,350	9,700 0 0	26,140 0	2,310 0 0	470 0 0	12,480 0 0	2,788	1,520	4,308
Or per mile of railway	411	113 0 0	304 0	27 0 0	5 0 0	145 0 0	...	...	...
For previous 6 weeks of half-year	193,950	58,190 0 0	221,280 0	19,950 0 0	1,660 0 0	79,800 0 0	17,737	11,091	28,828
Total for 7 weeks ...	229,300	67,890 0 0	247,420 0	22,260 0 0	2,130 0 0	92,280 0 0	20,525	12,611	33,136
Comparison.									
Total for corresponding week of previous year	28,822	8,141 0 0	29,437 0	2,916 0 0	61 0 0	11,118 0 0	2,823	1,485	4,308
Per mile of railway corresponding week of previous year ...	335	94 0 0	342 0	34 0 0	1 0 0	129 0 0	...	...	...
Total to corresponding date of previous year	202,538	59,750 0 0	291,368 0	23,219 0 0	2,373 0 0	85,342 0 0	21,485	13,880	35,365

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 20th February 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	3,130	1,050 0 0	13,320 0	830 0 0	10 0 0	1,890 0 0	454	960*	1,414
Or per mile of railway	93	31 0 0	396 0	25 0 0	.....	56 0 0	.....	.....	.....
For previous 6 weeks of half-year	15,020	5,180 0 0	2,25,180 0	8,630 0 0	50 0 0	13,860 0 0	2,789	7,085	9,874
Total for 7 weeks ...	18,150	6,230 0 0	2,38,500 0	9,460 0 0	60 0 0	15,750 0 0	3,243	8,045	11,288
COMPARISON.									
Total for corresponding week of previous year	2,854	1,150 0 0	12,572 0	717 0 0	10 0 0	1,877 0 0	323	1,511	1,334
Per mile of railway corresponding week of previous year	85	34 0 0	374 0	22 0 0	.....	56 0 0	.....	.....	.....
Total to corresponding date of previous year	18,197	7,406 0 0	2,82,898 0	10,784 0 0	91 0 0	18,281 0 0	2,156	13,836	15,992

* Ballast train-miles 630.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 13th February 1904 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,330 miles open	223,700	(a)93,440	10,28,560	(b)1,33,180	19,320	2,45,940	41,008	(c)39,119	80,127
Or per mile of railway ...	168·20	70·26	773·35	100·13	14·53	184·92	.....	.....	.....
For previous 5½ weeks of half-year	1,087,400	4,87,460	50,46,000	6,58,720	97,990	12,44,170	214,116	181,929	396,045
Total for 6½ weeks ...	1,311,100	5,80,900	60,74,560	7,91,900	1,17,310	14,90,110	255,124	221,048	476,172
COMPARISON.									
Total for corresponding week of previous year on 1,270 miles open	207,531	82,693	10,23,286	1,39,311	18,151	2,40,155	40,349	(d)15,119	90,368
Per mile of railway corresponding week of previous year ...	163·41	65·11	805·74	109·70	14·29	189·10	.....	.....	.....
Total to corresponding date of previous year	1,159,795	5,11,910	58,90,388	7,61,748	1,34,931	14,08,589	265,840	239,514	505,354

(a) Increase chiefly under local and foreign outward traffic.
(b) Decrease mainly under foreign outward goods.
(c) Includes 2,562 miles of ballast trains.
(d) ,, 12,020 miles of ballast trains.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 13th February 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	2,148	1,297	25,637	691	62	2,050	356	148	504
Per mile of railway	119·33	72·06	1,424·28	38·39	3·44	113·89	.....	.....	.....
For previous 5½ weeks of half-year	20,210	3,218	144,487	3,527	482	7,227	1,659	1,095	2,754
Total for 6½ weeks ...	22,358	4,515	170,124	4,218	544	9,277	2,015	1,243	3,258
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	1,675	692	20,185	494	21	1,207	295	209	504
Per mile of railway corresponding week of previous year	93·06	38·45	1,121·39	27·44	1·17	67·06	.....	.....	.....
Total to corresponding date of previous year	12,594	4,255	113,478	2,694	292	7,241	2,016	1,314	3,330

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 13th February 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	35,778	17,166 0 0	90,507 0	6,459 0 0	200 0 0	23,825 0 0	4,415	3,395	7,810
Or per mile of railway	275	132 0 0*	651 0	46 0 0	1 0 0	179 0 0	.....	.....	.....
For previous 5 weeks of half-year	217,180	88,303 0 0	4,80,716 0	44,124 0 0	10,449 0 0	1,42,876 0 0	23,344	16,822	40,166
Total for 6 weeks ...	252,958	1,05,469 0 0	5,71,223 0	50,583 0 0	10,649 0 0	1,66,701 0 0	27,759	20,217	47,976
COMPARISON.									
Total for corresponding week of previous year	35,278	15,830 0 0	49,557 0	4,444 0 0	217 0 0	20,491 0 0	6,002	1,888	7,890
Per mile of railway corresponding week of previous year ...	271	122 0 0*	357 0	32 0 0	2 0 0	156 0 0	.....	.....	.....
Total to corresponding date of previous year	247,426	1,00,392 0 0	3,62,110 0	30,397 0 0	17,795 0 0	1,48,584 0 0	37,187	13,602	50,789

* Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 13th February 1904 on 623 miles open for all descriptions of traffic and an additional 21 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	51,447	37,610 0 0	1,21,754 0	17,197 0 0	2,060 0 0	56,867 0 0	7,639	8,149	15,788
Or per mile of railway	82·58	60·37	189·06	26·70	3·20	90·27	12·26	12·65	24·91
For previous 5 weeks of half-year	217,886	1,40,529 0 0	8,24,842 0	1,13,016 0 0	13,067 0 0	2,66,612 0 0	36,339	44,532	80,871
Total for 6 weeks ...	269,333	1,78,139 0 0	9,46,596 0	1,30,213 0 0	15,127 0 0	3,23,479 0 0	43,978	52,681	96,659
COMPARISON.									
Total for corresponding week of previous year	38,432	24,276 0 0	1,98,758 0	17,200 0 0	3,582 0 0	45,058 0 0	6,922	9,867	16,789
Per mile of railway corresponding week of previous year ...	69·00	43·58	350·71	28·62	5·96	78·16	12·43	16·42	28·85
Total to corresponding date of previous year	240,612	1,60,294 0 0	12,14,081 0	90,940 0 0	15,655 0 0	2,66,889 0 0	46,408	60,984	107,392

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 13th February 1904.			Receipts for week ending 14th February 1903.			Total receipts from 1st April 1903 to 13th February 1904.			Total receipts from 1st April 1902 to 14th February 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.	..	Rs.	Rs.		Rs.			Rs.		Rs.	
644	56,867	90·27	601	45,058	78·16	644	21,51,419	...	601	18,29,649	...	3,21,770	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 20th February 1904	Coaching ...	10,932	0	0			
	Goods ...	8,462	0	0	19,435	0	0
	Other earnings ...	41	0	0			
Audited earnings for the corresponding period of 1903 ...	Coaching ...	3,536	0	0			
	Goods ...	13,207	0	0	16,789	0	0
	Other earnings ...	46	0	0			
	Increase ...				2,646	0	0
Receipts per mile for the week ending 20th February 1904					381	1	3
Ditto for the corresponding period of 1903					329	3	2
	Increase ...				51	14	1
Receipts from 1st January to 20th February 1904					1,04,431	0	0
Ditto for the corresponding period of 1903					1,00,085	0	0
	Increase ...				4,346	0	0

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OFFICIAL PAPERS.

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WEATHER AND CROP REPORT.

For the week ending the 7th March 1904.

Burdwan.—Rainfall nil. Harvesting of *rabi* and pressing of sugarcane continue. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	Not reported.	
Kalna	... 12 3	per rupee.
Katwa	... 13 7	
Raniganj	... 14 0	

Birbhum.—Rainfall nil. Weather occasionally cloudy with winds. Sugarcane-pressing continues. *Rabi* crops fair. Rice sells at 14¼ seers per rupee. Fodder and water sufficient.

Bankura.—Rainfall nil. Weather at times cloudy with dust-storms. Harvesting of *rabi* and pressing of sugarcane continues. Fodder and water sufficient. Rice sells at 15 seers the rupee.

Midnapore.—Rainfall at Sadar 0·21, Contai 0·29. Winter rice still being threshed. Sugarcane being cut in Sadar and Tamluk subdivisions. *Rabi* crops being harvested in Contai. *Boro* being transplanted in Ghatal. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	... 15 0	per rupee.
Contai	... 17 0	
Tamluk	... 13 0	
Ghatal	... 14 0	

Hooghly.—Rainfall nil. Prospect of standing crops fair. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	10	14	
Arambagh	13	12	

Howrah.—Rainfall at Sadar 0·94. Weather seasonable. Harvesting of sugarcane crop nearly finished. *Til* and *maskalai* and *mug* are being sown and lands are being prepared for jute crop. Standing crops doing well. Fodder and water sufficient. No cattle-disease reported. Common rice is selling at 11½ seers per rupee.

24-Parganas.—Rainfall at Sadar 0·45. Weather seasonable. State and prospects of standing crops good. Harvesting of *rabi* crops continues. Lands are being ploughed for early paddy and jute. Common rice sells at 12⅔ seers at Sadar and 13⅓ seers at Diamond Harbour per rupee. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—Rainfall at Ranaghat 0·02. Weather occasionally cloudy. Prospect of standing crop good. Sugarcane and linseed are being reaped. Fodder and water sufficient. No cattle-disease. Common rice sells as follows :—

	Srs.	ch.	
Sadar	12	8	per rupee.
Kushtia	14	0	
Meherpur	13	0	
Chuadanga	13	0	
Ranaghat	12	0	

Murshidabad.—No rain. Weather seasonable. *Rabi* crops being harvested. Sugarcane being pressed. Transplantation of *boro* continues in Lalbagh. Rain wanted for standing crops. Fodder and water sufficient except at Kagram outpost. No cattle-disease. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kandi	14	0	
Jangipur	15	0	
Lalbagh	13	2	

Jessore.—No rain. Weather seasonable. Prospects of crops fair. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Jhenida	15	0	
Magura	15	0	
Narail	16	0	
Bangaon	13	5	

Khulna.—Rainfall at Sadar 0·10. Weather warmer. Outturn of the rape and mustard and winter rice estimated at 71 and 87 per cent. respectively. Cattle-disease reported from Dumuria. Common rice sells as follows :—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	0	
Satkhira	13	0	

Rajshahi.—Prospects of standing crops good. Sowing of *til* in progress. Sowing of jute has commenced in certain parts. Lands being prepared for *bhadoi*. Condition of cattle good. Common rice sells on an average at 15¾ seers per rupee in the district.

Dinajpur.—No rain. Weather seasonable. Lands are being cultivated for jute and *bhadoi*. Fodder and water plentiful. No cattle-disease. Common rice sells at 16 seers at Sadar.

Jalpaiguri.—Rainfall nil. Weather—days hot, nights cool. Lands are being ploughed for *bhadoi* paddy and jute. Harvesting of tobacco commenced in places. Common rice sells at 14 seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall nil. Weather seasonable. *Hills*—Wheat and barley doing well and maize being sown. *Terai*—Prospects of standing crops fair. Ploughing of land for jute and *bhadoi* paddy continues. Coarse rice sells as follows :—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	14	0	

Maize sells at Darjeeling at 21 and at Kalimpong at 22 seers per rupee.

Gaya.—Rainfall at Nawadah 0·11, Jahanabad 0·07, Aurangabad 0·25. Weather occasionally cloudy and cold at night. Harvesting of *rabi* crops continues. Planting of sugarcane and lancing of poppy going on. No cattle-disease. Fodder and water for cattle sufficient. Common rice sells at $12\frac{3}{16}$ seers per rupee.

Shahabad.—Report not received.

Saran.—Report not received.

Champaran.—Report not received.

Muzaffarpur.—Report not received.

Darbhanga.—Report not received.

Monghyr.—Report not received.

Bhagalpur.—Rainfall nil. Weather seasonable. Harvesting of *rabi* crops commenced. Planting of sugarcane continues in Banka. Wheat has suffered in Madhipura for want of rain. Other standing crops doing well. Cattle-disease reported from Banka. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	13 10	per rupee.
Banka	12 3	
Madhipura	18 0	
Supaul	19 0	

Purnea.—No rain. Harvesting of *rabi* crops going on. Lands are being prepared for *bhadoi* crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	15 0	per rupee
Kishanganj	16 0	
Araria	18 0	

Malda.—Rainfall nil. Weather seasonable, but occasionally cloudy. Gathering of mustard finished except in one or two places. Transplantation of *boro* and preparation of lands for *bhadoi* paddy going on. *Rabi* crops ripening. No cattle-disease Water available. Scarcity of fodder at places in thana Gumashtapur. Common rice sells at $14\frac{1}{2}$ seers per rupee.

Sonthal Parganas.—Rainfall nil. Weather seasonable. Sugarcane-pressing nearly over. Standing crops doing well. *Mahua* begun flowering. Fodder and water sufficient. Common rice sells at 11 seers per rupee at Sadar.

Cuttack.—Rainfall nil. Weather seasonable. Harvesting of *sarad* and other crops going on. Common rice sells at 19 seers 11 chitaks per rupee at Sadar.

Balasore.—Rainfall at Sadar 0·39. Weather seasonable. *Sarad* and *rabi* crops being harvested. Sugarcane-pressing going on. Other crops doing well. Rice sells at 19 and 21 seers per rupee at Sadar and Bhadrak respectively. Cattle-disease reported from Singla Chakla. Fodder and water sufficient.

Angul.—Rainfall at Sadar 0·08. Weather seasonable. Common rice sells at 28 and 21 seers per rupee at Sadar and Khondmals respectively. Fodder and water sufficient. Cattle-disease reported in Angul.

Puri.—Rainfall nil. Weather seasonable. Land is being ploughed for the next paddy crop. Sugarcane is being planted. *Sarad* paddy is being threshed. The harvesting of *arhar*, *kulthi*, and mustard is nearly over. *Dalua* and *mung* are doing well. Fodder and water-supply sufficient. Common rice sells at 19 seers 11 chitaks per rupee.

Hazaribagh.—Rainfall at Sadar ·34, Giridih ·13. Weather seasonable. Standing crops doing well. Sugarcane-pressing still going on. Fodder and water sufficient. Common rice sells at Sadar at 13 and at Giridih at $12\frac{1}{2}$ seers per rupee.

Ranchi.—Rainfall at Sadar 0·82. Weather cloudy. Ploughing continues. Prospects of mango and *mahua* so far good. Cattle-disease reported from six thanas. Fodder and water sufficient. Common rice selling at Sadar at 14 seers per rupee.

Palamau.—Rainfall at Sadar 0·93. Weather cloudy. Rain reported throughout the district, damaging the *rabi* crops to a certain extent. Transplantation of sugarcane going on. Cattle-disease exists. Fodder available. Water scarce in places. Rice sells at $13\frac{1}{4}$ seers and maize at $25\frac{1}{4}$ seers per rupee at Sadar.

Manbhum.—Rainfall at Sadar 0·07. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from Manbazar and Barabazar. Common rice sells at 13 seers per rupee.

Singhbhum.—Rainfall 0·29. Harvesting of *rabi* crops continues. Common rice selling at 15½ seers per rupee. Fodder and water sufficient. Cattle-disease reported from thanas Ghatsila and Chakradharpur.

General Summary.—Light showers are reported from parts of Lower Bengal, Orissa and Chota Nagpur. Rain is needed in Murshidabad and Bhagalpur. Slight damage to *rabi* crops has been caused by locusts in Pabna and by rain in Palamau. Prospects otherwise good. Harvesting of *rabi* crops, pressing of sugarcane, and transplantation of summer rice continue. Sowing of early rice and jute has commenced in places. Cattle-disease reported from ten districts. The price of common rice has risen in eight districts, has fallen in one and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 8th March, 1904.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 5th March 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 5th March 1904.			Week ending Saturday, the 7th March 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	1,063	3,33,912	5,802	1,360	3,10,450	4,857
Jute	58	25,750*	344	46	22,610†	231
Firewood	87	64,050	952	69	51,400	749
Other articles	766	2,34,940	2,920	798	2,14,480	2,864
Total ...	1,974	6,58,652	10,018	2,273	5,98,940	8,701

* Weight by canal measurement, 22,712½ maunds.
† Ditto ditto, 24,500 ,,

Results of the Meteorological Observations taken at the Alipore Observatory from 28th February to 5th March 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1904.		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Feb.	28th	143·8	8·2	29·870	76·5	90·4	25·5	64·9	68·0	0·573	62·8	66	NW and WNW	55	Nil	Chiefly clear, d.
,,	29th	140·1	8·3	·889	76·9	88·9	23·2	65·7	66·6	·517	59·9	57	NNW, WNW and WSW.	61	,,	Clear, d.
Mar.	1st	142·1	8·1	·879	76·7	90·9	24·7	66·2	68·6	·593	63·8	68	NNW, WNW, and calm.	57	,,	Clear, d.
,,	2nd	140·9	8·0	·865	77·5	90·6	23·7	66·9	67·5	·540	61·1	60	NNW and WNW	55	,,	Chiefly clear, d.
,,	3rd	147·9	6·6	·854	75·3	87·4	22·5	64·9	66·4	·570	62·7	65	WNW, N and calm.	81	,,	Partially cloudy, d.
,,	4th	140·1	8·0	·842	77·4	91·6	26·7	64·9	69·0	·637	65·8	68	WNW, WSW and calm	102	,,	Chiefly clear, d.
,,	5th	139·4	8·0	·831	76·2	90·1	26·0	64·1	68·0	·616	64·8	68	WNW calm and variable.	78	,,	Chiefly clear, d, o, p, t, ⌿, /.

		Inches.
The mean pressure of the seven days		29·861
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·859
		Hours.
The total number of hours of bright sunshine		55·2
The maximum possible number of hours of sunshine		81·8
		°
The mean temperature of the seven days		76·6
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		77·7
The extreme variation of temperature		27·5
The maximum temperature		91·6
		Miles.
The highest velocity of the wind in one hour		19
		%
The mean relative humidity		65
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		67
		Inches.
The total fall of rain from 28th February to 5th March 1904		Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·57
The total fall from 1st January to 5th March 1904		2·58
The average fall of the corresponding period for 24 years, Surveyor-General's Office		1·97

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported for any day is for 24 hours preceding 8 A.M. of that day.

d, dew; o, overcast; p, passing temporary showers; t, thunder; ⌿ lightning; / strong wind.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 7th March 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Abstract of principal Commodities carried over the Bengal Central Railway during the month of December 1903, as compared with the same month of previous year.

ARTICLES.	1903.		1902.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1903.	1902.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	4	.....	3	.....	4	3	1	.....
II.—Coal and Coke carried for the Public and Foreign Railways.	3,747	14	2,921	.....	3,761	2,921	840	.....
III.—Cotton—								
1. Raw	3	9	.....	.....	12	.....	12	.....
2. Manufactured—								
(a) Twist and yarn, European	38	.....	46	.....	38	46	.....	8
(b) Ditto, Indian ...	.....	.....	.....	.....	.....	.....	.....	.....
(c) Piece-goods, European ...	151	.....	135	.....	151	135	16	.....
(d) Ditto, Indian ..	.....	.....	.....	.....	.....	.....	.....	.....
(e) Others	.....	.....	.....	2	.....	2	.....	2
IV.—Chemicals, excepting saltpetre	.....	.....	.....	.....	.....	.....	.....	.....
V.—Drugs—								
1. Intoxicating, other than opium	.....	.....	.....	.....	.....	.....	.....	.....
2. Non-intoxicating—								
(a) Medical preparations ...	8	.....	4	.....	8	4	4	.....
(b) Others	.....	1	.....	1	1	1	.....	.....
VI.—Dyes and Tans—								
1. Indigo	.....	.....	.....	.....	.....	.....	.....	.....
2. Myrabolams	.....	.....	.....	.....	.....	.....	.....	.....
3. Cutch	.....	.....	.....	.....	.....	.....	.....	.....
4. Turmeric	3	39	.....	33	42	33	9	.....
5. Alizarine and Aniline Dyes ...	.....	.....	.....	.....	.....	.....	.....	.....
6. Al (Morinda Citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
7. Tanning barks	2	.....	1	.....	2	1	1	.....
8. Others	.....	.....	.....	7	.....	7	.....	7
VII.—Fodder—								
1. Oilcake	174	45	132	8	219	140	79	.....
2. Hay, straw and grass	5	.....	1	.....	5	1	4	.....
VIII.—Fruits and vegetables, fresh	207	53	266	223	260	489	.....	229
IX.—Grain and Pulse—								
1. Wheat	.....	55	.....	4	15	55	19	36	.....
2. Rice in the husk	.....	774	21	48	775	69	706	.....
3. Do. not in the husk	1	.....	.....	.....	.....	.....	.....	.....
4. Jawar and bajra	.....	7	48	59	110	107	3	.....
5. Gram and pulse	103	.....	52	.....	42	52	.....	10
6. Wheat flour	42	.....	.....	.....	.....	.....	.....	.....
7. Others	.....	.....	.....	.....	.....	.....	.....	.....
X.—Hides and Skins—								
1. Hides of cattle—								
(a) Dressed or tanned	.....	.....	.....	.....	...	.....	.....	.....
(b) Raw	.....	44	.....	77	44	77	.....	33
2. Skins of sheep and other animals—								
(a) Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	.....	10	.....	7	10	7	3	.....
XI.—Horns	.....	.....	.....	.....	.....	.....	.....	.....
XII.—Hemp (Indian) and other fibres, excluding jute.	.....	.....	.....	.....	.....	.....	.....	.....
XIII.—Jute—								
1. Raw	.....	7,382	.....	3,041	7,382	3,041	4,341	.....
2. Gunny-bags and cloth	12	8	9	3	20	12	8	.....
XIV.—Lac	.....	.....	.....	.....	.....	.....	.....	.....
XV.—Leather—								
1. Unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2. Wrought, excepting boots and shoes.	.....	.....	.....	.....	.....	.....	.....	.....
XVI.—Liquors—								
1. Ale and beer	.....	.....	.....	.....	.....	.....	.....	.....
2. Wine and Spirit of all kinds, including country spirit ...	3	.....	2	.....	3	2	1	.....
3. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—								
1. Copper, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2. Brass, ditto	.....	.....	.....	.....	.....	.....	.....	.....
3. Copper, wrought	.....	.....	.....	.....	.....	.....	.....	.....
4. Brass, ditto	2	6	4	4	8	8	.....	.....
5. Iron and steel—								
(a) Cast	.....	.....	.....	.....	1	.....	.....	.....
(b) Unwrought	.....	.....	.....	.....	.....	.....	.....	.....
(c) Wrought	32	1	26	3	33	29	4	.....
(d) Manufactured	2	.....	5	.....	2	5	.....	3
6. Others	18	20	11	14	38	25	13	.....
XVIII.—Oils—								
1. Kerosine	194	.....	166	1	194	167	27	.....
2. Castor	.....	.....	.....	.....	.....	.....	.....	.....
3. Cocoanut	14	.....	18	.....	14	18	.....	4
4. Mustard and rape	117	.....	93	.....	117	93	24	.....
5. Others	.....	.....	.....	.....	.....	.....	.....	.....
XIX.—Oilseeds—								
1. Linseed	.....	70	.....	149	70	149	.....	79
2. Rape and mustard	288	.....	105	.....	288	105	183	.....
3. Til or jinjili	.....	.....	.....	.....	.....	.....	.....	.....
4. Poppy	.....	.....	.....	.....	.....	.....	.....	.....
5. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....
6. Castor	.....	.....	.....	.....	.....	.....	.....	.....
7. Others...	.....	.....	.....	.....	.....	.....	.....	.....
XX.—Opium	1	.....	.....	.....	1	.....	1	.....
XXI.—Paper and Pasteboard	26	.....	9	.....	26	9	17	.....
XXII.—Provisions—								
1. Ghee	4	.....	8	.....	4	8	.....	4
2. Dried fruits and nuts	.....	4	.....	.....	4	.....	4	.....
3. Others	.....	2	1	.....	2	1	1	.....

ARTICLES.	1903.		1902.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1903.	1902.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XXIII.—Railway plant and rolling-stock carried for the Public and Foreign Railways—								
1. Locomotives, engines, and tenders, and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....
2. Carriages and trucks, and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....
3. Materials—								
(a) Steel rails and fish-plates	.....	.....	.....	.....	....	.....	.....	.....
(b) Sleepers and keys of steel and cast-iron.	.....	.....	.....	.....	.....	.....	.....	.....
(c) Other sorts	.....	.....	.....	.....	.....	.....	.....	.....
XXIV.—Salt	195	.....	323	.....	195	323	.....	128
XXV.—Saltpetre and other saline substances—								
1. Saltpetre	41	.....	.....	.....	41	.....	41	.....
2. Other saline substances	9	.....	13	.....	9	13	.....	4
XXVI.—Silk—								
1. Raw—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
2. Silk piece-goods—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXVII.—Spices—								
1. Betelnuts	.....	1,637	2	641	1,637	643	994	.....
2. Pepper	.....	.....	.....	.....	.....	.....	.....	.....
3. Ginger	.....	.....	.....	.....	.....	.....	.....	.....
4. Chillies	23	3	20	.....	26	20	6	.....
5. Cardamoms	.....	.....	.....	.....	.....	.....	.....	.....
6. Others	1	.....	2	1	1	3	.....	2
XXVIII.—Stone and lime	88	.....	43	1	88	44	44	.....
XXIX.—Sugar—								
1. Refined or crystallized, including sugarcandy.	59	1	74	3	60	77	.....	17
2. Unrefined—								
(a) Sugar	.....	.....	.....	3	.....	3	.....	3
(b) Gur, rab, molasses, jaggery, and other saccharine produce.	25	329	57	325	354	38	.....	28
XXX.—Tea—								
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2. Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXXI.—Tobacco—								
1. Unmanufactured	157	23	102	19	180	121	59	.....
2. Manufactured—								
(a) Cigars	.....	.....	.....	.....	.....	.....	.....	.....
(b) Other sorts	4	3	2	.....	7	2	5	.....
XXXII.—Wood—								
1. Timber, unwrought	128	145	50	97	273	147	126	.....
2. Manufactures	8	20	5	7	28	12	16	.....
XXXIII.—Wool—								
1. Raw	.....	.....	.....	.....	.....	.....	.....	.....
2. Manufactured—								
(a) Carpets and rugs	.....	.....	.....	.....	.....	.....	.....	.....
(b) Piece-goods, European ...	.....	.....	.....	.....	.....	.....	.....	.....
(c) Ditto, Indian ...	.....	.....	.....	.....	.....	.....	.....	.....
(d) Other sorts of manufactures.	.....	.....	.....	.....	.....	.....	.....	.....
XXXIV.—All other articles of merchandise ...	411	174	488	264	585	752	.....	167
Total ...	6,350	10,879	5,272	5,056	17,229	10,328	7,629	728

CALCUTTA, *the 3rd March 1904.*

H. E. BENTHALL,
Chief Auditor and Accountant.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 20th February 1904 on 1,936·05 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. s.	Rs. A. P. (b)	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	456,418	4,46,051 0 0	60,27,214 0	10,05,699 0 0	29,782 0 0	14,81,532 0 0	117,181	179,144	296,325
Or per mile of railway	.....	230 6 3	.....	519 7 4	15 6 2	765 3 9	.....	.....	.....
For previous 6¾ weeks of half-year	2,569,276*	25,50,005 0 0*	3,81,89,404 0†	63,19,358 0 0†	1,83,058 0 0‡	90,52,421 0 0	713,618§	1,132,328§	1,845,946
Total for 7¾ weeks ...	3,025,694	29,96,056 0 0	4,42,16,618 0	73,25,057 0 0	2,12,840 0 0	1,05,33,953 0 0	830,799	1,311,472	2,142,271
COMPARISON.									
Total for corresponding week of previous year	363,813	4,00,162 6 3	56,74,055 30	9,39,487 13 6	33,942 2 1	13,73,592 5 10	117,516	199,095	316,611
Per mile of railway corresponding week of previous year	.....	207 15 0	.....	488 3 2	17 10 2	713 12 4	.....	.....	.....
Total for corresponding 7¾ weeks of previous year	2,887,168	34,22,961 1 11	4,18,35,259 30	68,15,724 9 4	2,44,515 12 2	1,04,83,201 7 5	970,605	1,383,730	2,354,335

(*a*) The increase is chiefly due to "Siva Ratri" festival.
(*b*) The increase is chiefly in coal traffic.
* Added No. of passengers 5,989 and deducted Rs. 34,941 } On account of difference between the approximate and audited figures for the first nine days
† Do. Mds. 71,662 and ,, ,, 33,750 } of January 1904.
‡ Deducted ,, 1,818
§ Audited figures up to 9th January 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*1,936·05	First 9 days of Jan. ...	461,129	4,58,415	70,11,018	12,96,312	36,684	17,91,411	925	378,822	4 11 9
1,936·05	Week ended 16th ,, ...	407,924	4,16,940	58,55,144	9,91,051	29,865	14,37,856	743	289,561	4 15 6
1,936·05	,, ,, 23rd ,, ...	426,136	4,30,477	57,91,813	9,76,322	30,095	14,36,894	742	292,769	4 14 9
1,936·05	,, ,, 30th ,, ...	414,790	3,99,325	59,42,000	9,87,712	27,455	14,14,492	731	298,579	4 11 10
1,936·05	,, ,, 6th Feb. ...	436,968	4,23,618	64,86,376	10,59,781	29,539	15,12,938	781	295,717	5 1 3
1,936·05	,, ,, 13th ,, ...	423,329	4,21,230	62,03,053	10,08,180	29,420	14,58,830	754	290,498	5 0 4
1,936·05	,, ,, 20th ,, ...	456,418	4,46,051	60,27,214	10,05,699	29,782	14,81,532	765	296,325	5 0 4
	Totals up to date ...	3,025,694	29,96,056	4,42,16,618	73,25,057	2,12,840	1,05,33,953	747	2,142,271	4 14 7

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,924·42	First 10 days of Jan. ...	441,029	5,58,014	77,21,285	12,38,987	42,015	18,39,016	956	452,210	4 1 1
1,924·42	Week ended 17th ,, ...	379,476	6,04,052	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4 6 1
1,924·42	,, ,, 24th ,, ...	415,929	5,36,367	53,68,940	8,62,148	34,899	14,33,414	745	326,041	4 6 4
1,924·42	,, ,, 31st ,, ...	438,838	4,85,857	60,74,585	9,95,361	33,130	15,14,348	787	309,294	4 14 4
1,924·42	,, ,, 7th Feb. ...	445,935	4,02,451	58,78,777	9,05,828	32,073	13,40,352	696	303,898	4 6 2
1,924·42	,, ,, 14th ,, ...	396,149	4,36,058	57,79,183	9,89,574	35,055	14,60,687	759	301,874	4 13 2
1,924·42	,, ,, 21st ,, ...	369,812	4,00,162	56,74,066	9,39,488	33,942	13,73,592	714	316,611	4 5 5
	Totals up to date ...	2,887,168	34,22,961	4,18,35,260	68,15,725	2,44,516	1,04,83,202	733	2,354,335	4 7 2

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 20th February 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	34,536	8,831 0 0	18,495 0	773 0 0	11 0 0	9,615 0 0	1,208	200	1,408
Or per mile of railway ...	.....	397 4 1	.....	34 12 5	0 7 11	432 8 5	.....	.....	.....
For previous 6¾ weeks of half-year	145,586*	34,812 0 0†	1,17,979 0	5,031 0 0*	67 0 0‡	39,910 0 0	6,162§	1,318§	7,480
Total for 7¾ weeks ...	180,122	43,643 0 0	1,36,474 0	5,804 0 0	78 0 0	49,525 0 0	7,370	1,518	8,888
COMPARISON.									
Total for corresponding week of previous year.	23,376	5,577 11 3	30,372 10	1,121 8 0	12 2 9	6,711 6 0	1,013	175	1,188
Per mile of railway corresponding week of previous year.	.....	250 14 6	.....	50 7 3	0 8 9	301 14 6	.....	.....	.....
Total for corresponding 7¾ weeks of previous year.	167,645	41,083 0 4	1,02,595 0	6,043 6 0	76 4 9	47,202 11 1	7,527	1,247	8,774

* Deducted No. of passengers 1,073 and Rs. 163 } On account of difference between the approximate and audited figures for the first
† Added Mds. 3,504 and deducted ,, 69 } nine days of January 1904.
‡ Do. ,, 1
§ Audited figures up to 9th January 1904.

TARKESSUR BRANCH RAILWAY—*concluded.*

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*22·23	First 9 days of Jan. ...	25,125	6,367	25,289	1,003	14	7,284	328	1,540	4 11 8
22·23	Week ended 16th ,, ...	20,021	4,747	17,808	584	9	5,340	240	1,188	4 7 11
22·23	,, ,, 23rd ,, ...	20,942	5,093	14,702	562	11	5,666	255	1,188	4 12 4
22·23	,, ,, 30th ,, ...	23,187	5,617	24,362	1,129	11	6,757	304	1,188	5 11 0
22·23	,, ,, 6th Feb. ...	20,348	7,294	20,409	1,127	11	8,432	379	1,188	7 1 7
22·23	,, ,, 13th ,, ...	25,963	5,794	15,409	626	11	6,431	289	1,188	5 6 7
22·21	,, ,, 20th ,, ...	34,536	8,831	18,405	773	11	9,615	433	1,408	6 13 3
	Totals up to date ...	180,122	43,643	1,36,474	5,804	78	49,525	306	8,888	5 9 1

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 10 days of Jan. ...	28,612	7,149	27,557	1,095	11	8,255	371	1,716	4 13 0
22·23	Week ended 17th ,, ...	20,434	4,935	23,147	729	12	5,676	255	1,188	4 12 5
22·23	,, ,, 24th ,, ...	22,567	5,354	18,117	666	18	6,068	273	1,188	5 1 9
22·23	,, ,, 31st ,, ...	22,874	5,441	21,919	873	7	6,321	284	1,188	5 5 2
22·23	,, ,, 7th Feb. ...	23,497	6,107	18,437	755	10	6,872	309	1,188	5 12 7
22·23	,, ,, 14th ,, ...	26,285	6,488	23,046	*804	6	7,298	328	1,188	6 2 3
22·23	,, ,, 21st ,, ...	23,376	5,578	30,372	1,121	12	6,711	302	1,188	5 10 5
	Totals up to date ...	167,645	41,083	1,62,595	6,043	76	47,202	286	8,844	5 5 5

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 20th February 1904 on 162·21 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,991	18,804 0 0	1,06,988 0	11,512 0 0	45 0 0	30,451 0 0	9,634	2,998	12,632
Or per mile of railway ...	...	116 7 8	.....	70 15 6	0 4 5	187 11 7	... ...	.....	.....
For previous 6½ weeks of half-year	124,393*	1,10,529 0 0*	6,78,032 6†	69,464 0 0†	274 0 0‡	1,80,267 0 0	60,562§	20,041§	80,603
Total for 7½ weeks ...	145,384	1,29,423 0 0	7,85,020 0	80,976 0 0	319 0 0	2,10,718 0 0	70,196	23,039	93,235
COMPARISON.									
Total for corresponding week of previous year.	19,647	16,132 8 7	1,16,251 20	12,755 3 0	52 10 9	98,940 6 4	9,856	4,336	14,192
Per mile of railway corresponding week of previous year.	.....	99 7 0	.....	78 9 11	0 5 2	178 6 1	.....	.....	.....
Total for corresponding 7½ weeks of previous year.	174,395	2,00,344 0 9	7,70,807 20	89,147 14 0	1,234 2 6	2,90,726 1 3	73,707	34,733	108,440

*Deducted No. of passengers 1,153 and added Rs. 1,068 } On account of difference between the approximate and audited figures for the first 19 days of
† Do. Mds. 36,106 and ,, 4,040 } January 1904.
‡ Do. ,, 16 }
§ Audited figures up to 9th January 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·21	First 9 days of Jan. ...	24,246	22,472	1,06,238	12,553	53	35,078	216	16,346	2 1 11
162·21	Week ended 16th ,, ...	19,355	16,441	1,16,936	11,800	43	28,284	174	12,882	2 3 2
162·21	,, ,, 23rd ,, ...	18,804	16,402	1,22,691	11,598	45	28,105	173	12,815	2 3 1
162·21	,, ,, 30th ,, ...	20,391	18,129	1,03,481	10,694	41	28,864	178	12,798	2 4 2
162·21	,, ,, 6th Feb. ...	20,954	18,392	1,05,515	10,620	43	29,055	179	12,719	2 4 7
162·21	,, ,, 13th ,, ...	20,733	18,633	1,23,781	12,199	49	30,881	190	12,843	2 6 6
162·21	,, ,, 20th ,, ...	20,991	18,804	1,06,988	11,512	45	30,451	188	12,632	2 6 7
	Totals up to date ...	145,384	1,29,423	7,85,020	80,976	319	2,10,718	178	93,235	2 4 2

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	First 10 days of Jan. ...	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
162·24	Week ended 17th ,, ...	24,540	54,378	87,860	9,731	296	62,305	384	13,656	4 9 0
162·24	,, ,, 24th ,, ...	25,430	34,530	1,06,797	13,459	320	48,309	298	15,748	3 1 1
162·24	,, ,, 31st ,, ...	21,994	18,417	1,35,819	15,915	232	34,564*	213	15,634	2 3 4
162·24	,, ,, 7th Feb. ...	22,828	16,472	1,19,037	12,615	94	29,181	139	13,864	2 1 9
162·24	,, ,, 14th ,, ...	19,196	18,590	1,06,497	14,047	51	32,688	201	14,127	2 5 0
	,, ,, 21st ,, ...	19,647	16,132	1,16,253	12,755	53	28,940	178	14,192	2 0 7
	Totals up to date ...	174,395	2,00,344	7,70,808	89,148	1,234	2,90,726	241	108,440	2 10 11

* Audited figures.

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 20th February 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	13,393	6,851 0 0	53,525 0	3,169 0 0	18 0 0	10,038 0 0	1,609	1,147	2,756
Or per mile of railway	.....	86 15 9	.....	40 3 9	0 3 8	127 7 2	.....	.....	.....
For previous 6¾ weeks of half-year	77,449*	38,566 0 0*	3,12,180 0†	21,143 0 0†	127 0 0‡	59,836 0 0	9,883§	6,557§	16,440
Total for 7¾ weeks ...	90,842	45,417 0 0	3,65,705 0	24,312 0 0	145 0 0	69,874 0 0	11,492	7,704	19,196
Comparison.									
Total for corresponding week of previous year	14,282	7,820 5 7	31,734 30	3,076 14 0	23 14 9	10,921 2 4	1,789	889	2,678
Per mile of railway corresponding week of previous year ...	.....	99 4 8	.....	39 1 1	0 4 10	138 10 7	.....	.....	.....
Total for corresponding 7¾ weeks of previous year ...	93,085	48,951 9 7	3,47,480 30	21,437 5 0	158 15 0	70,547 13 7	13,551	7,632	21,183

* Deducted No. of passengers 511 and Rs. 329
† Added Mds. 23,326 ,, ,, 736
‡ Do. ,, 1
} On account of difference between the approximate and audited figures for the first nine days of January 1904.
§ Audited figures up to 9th January 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*78·76	First 9 days of Jan. ...	15,523	7,103	82,119	4,692	37	11,832	150	3,290	3 9 6
78·76	Week ended 16th ,, ...	11,062	5,265	48,152	2,908	23	8,196	104	2,362	3 7 6
78·76	,, ,, 23rd ,, ...	11,375	5,606	42,009	3,763	16	9,385	119	2,520	3 11 7
78·76	,, ,, 30th ,, ...	12,268	6,035	43,365	2,646	17	8,698	110	2,756	3 3 6
78·76	,, ,, 6th Feb. ...	13,560	7,646	47,009	3,485	17	11,148	142	2,736	4 0 9
78·76	,, ,, 13th ,, ...	13,661	6,911	49,526	3,649	17	10,577	134	2,756	3 13 5
78·76	,, ,, 20th ,, ...	13,393	6,851	53,525	3,169	18	10,038	127	2,756	3 10 3
	Totals up to date ...	90,842	45,417	3,65,705	24,312	145	69,874	122	19,196	3 10 3

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 1903.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 10 days of Jan. ...	14,181	7,430	57,786	3,951	23	11,404	145	4,095	2 12 7
78·76	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	26	8,849	112	3,385	2 9 10
78·76	,, ,, 24th ,, ...	12,336	6,429	57,296	2,625	31	9,085	115	2,835	3 3 8
78·76	,, ,, 31st ,, ...	13,114	6,850	49,515	2,855	19	9,724	123	2,992	3 4 6
78·76	,, ,, 7th Feb. ...	13,177	7,104	41,607	2,895	20	10,019	127	2,599	3 13 5
78·76	,, ,, 14th ,, ...	14,212	7,554	42,615	2,975	16	10,545	134	2,599	4 0 11
78·76	,, ,, 21st ,, ...	14,282	7,820	31,735	3,077	24	10,921	139	2,678	4 1 3
	Totals up to date ...	93,085	48,951	3,47,481	21,437	159	70,547	121	21,183	3 5 3

* Audited figures.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 20th February 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	34,375	16,780 0 0	89,126 0	5,390 0 0	66 0 0	22,236 0 0	4,415	3,388	7,803
Or per mile of railway	264	129 0 0*	641 0	39 0 0	.....	168 0 0	.....	.....	.....
For previous 6 weeks of half-year	252,958	1,05,469 0 0	5,71,223 0	50,583 0 0	10,649 0 0	1,66,701 0 0	27,759	20,217	47,976
Total for 7 weeks ...	287,333	1,22,249 0 0	6,60,349 0	55,973 0 0	10,715 0 0	1,88,937 0 0	32,174	23,605	55,779
Comparison.									
Total for corresponding week of previous year	34,612	15,244 0 0	53,016 0	4,324 0 0	53 0 0	19,621 0 0	5,735	2,011	7,746
Per mile of railway corresponding week of previous year ...	266	117 0 0*	381 0	31 0 0	.....	148 0 0	.....	.....	.....
Total to corresponding date of previous year	282,038	1,15,637 0 0	4,15,126 0	34,721 0 0	17,849 0 0	1,68,206 0 0	42,923	15,613	58,536

* Coaching traffic calculated on 130 miles only.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 20th February 1904 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number o passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,330 miles open	225,980	(a)95,220	10,39,980	(b)1,30,220	18,040	2,43,480	40,452	(c)39,842	80,294
Or per mile of railway ...	169·91	71·60	781·94	97·91	13·56	183·07	.....	.....	.....
For previous 6½ weeks of half-year	1,311,100	5,80,900	60,74,560	7,91,900	1,17,310	14,90,110	255,124	221,048	476,172
Total for 7½ weeks ...	1,537,080	6,76,120	71,14,540	9,22,120	1,35,350	17,33,590	295,576	260,890	556,466
Comparison.									
Total for corresponding week of previous year on 1,299 miles open	184,677	79,842	10,85,634	1,42,833	16,808	2,39,483	40,634	(d)52,806	93,440
Per mile of railway corresponding week of previous year ...	142·17	61·47	835·75	109·96	12·94	184·37	.....	.....	.....
Total to corresponding date of previous year	1,344,472	5,91,753	60,76,022	9,04,581	1,51,739	16,48,073	306,474	292,320	598,794

(a) Increase chiefly under local and foreign outward traffic.
(b) Decrease principally under foreign outward goods.
(c) Includes 4,324 miles of ballast trains.
(d) ,, 11,712 ,, ,,

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 20th February 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	3,474	943	23,688	640	18	1,601	344	160	504
Or per mile of railway	193·00	52·39	1,316·00	35·55	1·00	88·94	.....	.....	.....
For previous 6½ weeks of half-year	22,358	4,515	170,124	4,218	544	9,277	2,015	1,243	3,258
Total for 7½ weeks ...	25,832	5,458	193,812	4,858	562	10,878	2,359	1,403	3,762
Comparison.									
Total for corresponding week of previous year on 18 miles open	2,250	668	29,762	507	28	1,203	301	239	540
Per mile of railway corresponding week of previous year	125·00	37 11	1,153·44	28·17	1·55	66·83	.....	.....	.....
Total to corresponding date of previous year	14,844	4,923	134,940	3,201	320	8,444	2,317	1,553	3,870

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 20th February 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	59,185	42,033 0 0	1,43,180 0	19,133 0 0	2,158 0 0	63,324 0 0	6,341	7,941	14,282
Or per mile of railway	84·07	59·71	200 81	26·83	3·05	89·57	9·01	11·14	20·15
For previous 6 weeks of half-year	269,333	1,78,139 0 0	9,46,596 0	1,30,213 0 0	15,127 0 0	3,23,479 0 0	43,978	52,681	96,659
Total for 7 weeks ...	328,518	2,20,172 0 0	10,89,776 0	1,49,346 0 0	17,285 0 0	3,86,803 0 0	50,319	60,622	110,941
Comparison.									
Total for corresponding week of previous year	39,0 0	25,808 0 0	2,16,077 0	14,035 0 0	1,332 0 0	41,175 0 0	7,077	11,108	18,185
Per mile of railway corresponding week of previous year ...	70·04	46·33	359·53	23·35	2·22	71·90	12·71	18·48	31·19
Total to corresponding date of previous year	279,632	1,86,102 0 0	14,30,158 0	1,04,075 0 0	16,987 0 0	3,08,064 0 0	43,485	72,092	125,577

The line was opened throughout from Chittagong to Tinsukia Junction for all descriptions of traffic on and from 16th February 1904.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ending 20th February 1904.			Receipts for week ending 21st February 1903.			Total receipts from 1st April 1903 to 20th February 1904.			Total receipts from 1st April 1902 to 21st February 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
713	63,324	89·57	601	41,175	71·90	713	22,14,743	...	601	18,70,824	...	3,43,919	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 27th February 1904	Coaching	...	7,056	0	0			
	Goods	...	9,373	0	0	16,680	0	0
	Other earnings	...	251	0	0			
Audited earnings for the corresponding period of 1903	Coaching	...	5,722	0	0			
	Goods	...	9,850	0	0	15,820	0	0
	Other earnings	...	248	0	0			
		Increase			...	860	0	0
Receipts per mile for the week ending 27th February 1904		...			...	327	0	11
Ditto for the corresponding period of 1903		...			...	310	3	2
		Increase			...	16	13	9
Receipts from 1st January to 27th February 1904		...			...	1,21,111	0	0
Ditto for the corresponding period of 1903		...			...	1,15,905	0	0
		Increase			...	5,206	0	0

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No. 11 of 1904.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, MARCH 16, 1904.

OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

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LIBERALITY OF BABU DHANPAT SINGH NOWLAKHA, OF AZIMGANJ.

No. 1551Medl., dated Calcutta, the 14th March 1904.

From—L. P. SHIRRES, Esq., Secy. to the Govt. of Bengal, Municipal Dept.,

To—The Commissioner of the Presidency Division.

I AM directed to acknowledge the receipt of your letter No. 214G.—Medl., dated the 29th February 1904, in which you report that Babu Dhanpat Singh Nowlakha, of Azimganj, in the district of Murshidabad, has made a donation of Rs. 15,000 for the purpose of erecting a new and more suitable building for the charitable hospital and dispensary situated in that town.

2. In reply I am to request that you will be so good as to convey to the donor the thanks of the Lieutenant-Governor for his liberality and public spirit, and to ask that the necessary steps may be taken, in communication with the Inspector-General of Civil Hospitals and the Public Works Department, for the construction of the building.

3. This letter will be published in the *Calcutta Gazette*.

WEATHER AND CROP REPORT.

For the week ending the 14th March 1904.

Burdwan.—Rainfall at Sadar 1·48, Kalna 1·22, Katwa 0·22, Raniganj 0·42. Weather seasonable. *Rabi* harvesting and sugarcane-pressing going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kalna	11	3	
Katwa	13	2	
Raniganj	14	0	

Birbhum.—Rainfall at Sadar 0·79, Rampur Hât 0·33. Weather seasonable. *Rabi* crops fair. Sugarcane-pressing continues. Rice sells at 14½ seers per rupee. Fodder and water sufficient.

Bankura.—Rainfall at Sadar 1·39, Vishnupur 1·24. Weather cloudy towards earlier part of the week. Harvesting of *rabi* and pressing of sugarcane continue. Fodder and water sufficient. No cattle-disease reported. Rice sells at Sadar at 15 seers the rupee.

Midnapore.—Rainfall at Sadar 1·04, Contai 2·24, Tamluk 3·19, Ghatal 2·17. Winter rice still being threshed in Sadar. Sugar (raw) being manufactured in Sadar. Harvesting of *rabi* crops continues in Contai. Fodder and water sufficient. Cattle-disease in Midnapur, Kharakpur, and Gopiballavpur thanas. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Contai	17	0	
Tamluk	13	8	
Ghatal	14	0	

Hooghly.—Rainfall at Sadar 1·81, Serampore 1·85, Arambagh 1·31. Prospect of standing crops fair. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	11	2	
Arambagh	13	12	

Howrah.—Rainfall at Sadar 1·63. Weather seasonable. Harvesting of sugarcane crop is finished, and that of *rabi* crops nearly finished. *Til*, *maskalai* and *mung* are being sown and lands are being prepared for jute crop. Standing crops doing well. Fodder and water sufficient. No cattle-disease reported. Common rice is selling at 12 seers per rupee.

24-Parganas.—Rainfall at Sadar 2·17, Barasat 1·42, Basirhat 1·15, Diamond Harbour 1·46. Weather seasonable. No crops in the field. Lands are being ploughed for early paddy and jute. Common rice sells at 12⅔ seers per rupee at Sadar and at 13½ seers at Diamond Harbour. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—Rainfall at Sadar 0·94, Kushtia 0·31, Meherpur 0·48, Chuadanga 0·49, Ranaghat 2·08. Rainfall throughout the district. Weather seasonable. Prospect of standing crops good. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	8	per rupee.
Kushtia	14	0	
Meherpur	13	0	
Chuadanga	12	0	
Ranaghat	Not reported.		

Murshidabad.—Rainfall at Sadar 0·51, Kandi ·46, Jangipur ·11, Lalbagh ·30. Weather seasonable. Harvesting of *rabi* crops and pressing of sugarcane continue. *Bhadoi* lands being prepared. *Boro* being transplanted. No cattle-disease. Fodder sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Jangipur	14	0	
Kandi	14	8	
Lalbagh	13	8	

Jessore.—Rainfall at Sadar 1·64, Jhenida 0·87, Magura 0·51, Narail 0·75, Bangaon 1·37. Weather seasonable. Prospects of standing crops fair. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Jhenida	Not received.		
Magura	15	0	
Narail	16	0	
Bangaon	13	5	

Khulna.—Rainfall at Sadar 0·90, Bagerhat 3·63, Satkhira 1·69. Weather unsettled. Outturn of rape and mustard and winter rice estimated at 77 and 93 per cent. respectively. Cattle-disease reported from Morrelgunge. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	8	
Satkhira	13	0	

Rajshahi.—Rainfall at Sadar 9·21, Nator 9·11, Naugaon nil. Prospects of standing crops good. Sowing of *til* and *aman* rice in progress. Lands are being prepared for *bhadoi* and jute. Condition of cattle generally good. Average price of common rice in the district is 16 seers per rupee.

Dinajpur.—Rainfall at Sadar and Thakurgaon nil. Very slight fall at Balurghat. Weather seasonable. Cutting and pressing of sugarcane going on. Lands are being ploughed for jute and *bhadoi*. No cattle-disease. Fodder and water plentiful. Common rice sells at 15½ seers at Sadar and at 16 seers at Thakurgaon.

Jalpaiguri.—Rainfall nil. Weather seasonable. Lands are being prepared for jute and *bhadoi* paddy. Harvesting of tobacco commenced. Common rice sells at 14 seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall at Sadar 0·12. Weather cold again. *Hills*—Wheat and barley doing well and maize being sown. *Terai*—Prospects of standing crops fair. Ploughing of land for jute and *bhadoi* rice going on. Coarse rice sells as follows:—

	Srs.	ch	
Hills	11	0	per rupee.
Terai	14	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 22 seers per rupee.

Rangpur.—No rain. Weather seasonable. Condition of standing crops fair. Harvesting of wheat, pulse and sowing of *aus* commenced. Lands being prepared for jute. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	14	0	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—No rain. Weather seasonable. Harvesting of mustard and pulses nearly finished. Lands being prepared for *aus*, jute and sugarcane. Fodder and water ample. Common rice sells at 16½ seers a rupee.

Pabna.—Rainfall at Sadar 0·26, Serajganj nil. Weather getting warm. Prospects of standing crops fair. No cattle-disease. Fodder and water sufficient. Common rice sells at 16½ seers per rupee.

Dacca.—Rainfall at Sadar ·39. Fall general. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Manikganj	16	0	
Narayanganj	16	0	
Munshiganj	13	0	

Mymensingh.—No rain. Weather seasonable. Condition of crops good. Outturn of winter rice and mustard estimated at 102 and 90 per cent. respectively. Fodder and water sufficient. No cattle-disease. Common rice sells at $17\frac{15}{16}$ seers per rupee at Netrokona and at 15 seers at other subdivisions.

Faridpur.—Rainfall at Sadar 0·44, Goalundo 0·68, Madaripur 0·55. Weather hot; cool in the morning. State and prospects of crops good. Fodder and water sufficient. No cattle-disease. Common rice sells at 16 seers a rupee.

Backergunge.—Rainfall at Sadar 1·14. Fall general. Weather seasonable. No cattle-disease. Fodder sufficient. Common rice sells at 15 seers a rupee.

Tippera.—Rainfall at Sadar ·27, Brahmanbaria nil, Chandpur ·64. Weather seasonable. Prospects good. Sowing of jute and *til* commenced in Chandpur. Lands are being prepared for jute and *aus* paddy. Fodder and water available. Cattle-disease reported from Chandina thana. Common rice sells as follows:—

	Srs.	ch	
Sadar	14	0	per rupee.
Brahmanbaria	17	9	
Chandpur	16	0	

Noakhali.—Rainfall at Sadar 1·01, Feni 0·4. Weather stormy and cloudy. Sowing of *til* finished. *Rape* and mustard doing well. Prospects good. Fodder and water sufficient. Cattle-disease at Feni. Common rice sells at Sadar at 14 seers and at Feni at 16 seers per rupee.

Chittagong.—Rainfall at Sadar 1·81, Cox's Bazar 0·06. Cultivation of *rabi* crops still going on. Prospects good. Fodder and water sufficient. No cattle-disease. Common rice sells at 14 seers per rupee.

Chittagong Hill Tracts.—Rainfall 1·32. Weather getting warmer. *Joom*-cutting is over. Prospect of standing crops good. No cattle-disease. Common rice sells at 14 seers per rupee.

Patna.—Rainfall at Sadar 0·06. Weather cloudy. *Rabi*-harvesting vigorously proceeding. Opium outturn excellent. Fodder and water sufficient. Condition of cattle good. Common rice sells as follows :—

	Srs. ch.	
Sadar	13 12	per rupee.
Barh	15 0	
Bihar	14 0	
Dinapore	15 0	

Gaya.—Rainfall at Sadar 0·55, Nawadah 0·16, Jahanabad 0·19, Aurangabad 0·91. Weather cloudy and getting hot. Harvesting of *rabi* and planting of sugarcane crops going on. There was some hail in parts of Sadar, Jahanabad and Aurangabad subdivisions, and in the latter damage was caused by it to the *rabi* and poppy crops. Fodder and water for cattle sufficient. Common rice sells at 12¾ seers per rupee.

Shahabad.—Rainfall at Sadar ·03, Buxar ·07, Sasaram ·05, Dehri ·08. Harvesting of *rabi* crops and tapping of opium continues. Sugarcane is being planted. Fodder and water abundant. Rice sells at Sadar at 14 seers per rupee.

Saran.—Rainfall at Sadar 0·18. Weather cloudy and cool for the season. Standing crops doing well. Harvesting of *rabi* crops and pressing of sugarcane going on. No cattle-disease. Fodder and water sufficient. Common rice sells at 15½ and maize at 26 seers per rupee at Sadar.

Champaran.—Rainfall nil. Weather occasionally cloudy and cool. Prospects good. Harvesting of *rabi* and collection of opium continue. Fields being prepared for *bhadoi*. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at 30¼ seers per rupee.

Muzaffarpur.—Rainfall nil. Weather fair, but cloudy occasionally. Harvesting of *rabi* crops in progress. Prospects good. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Harvesting of *rabi* in progress. Prospects of standing crops good. No cattle-disease reported. Common rice sells as follows :—

	Srs. ch.	
Sadar	16 8	per rupee.
Samastipur	16 0	
Madhubani	16 4	

Monghyr.—Rainfall at Sadar nil, Begusarai ·08, Jamui 0·33. Weather seasonable. Harvesting of *rabi* crops commenced in places. Lancing of poppy finished. Lands are being ploughed for the next season in places. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	13 0	per rupee.
Begusarai	15 8	
Jamui	13 0	

Bhagalpur.—Rainfall at Sadar 0·25, Banka 0·20. Weather seasonable and rainy with a little hail on 10th. Harvesting of *rabi* crops going on. Planting of sugarcane nearly completed in Banka. The hail has slightly damaged the standing crops in Sadar and Banka subdivisions. Cattle-disease still reported from Banka. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	13 14	per rupee.
Banka	11 4	
Madhipura	18 0	
Supaul	19 0	

Purnea.—No rain. Weather getting warm. Wheat and gram doing well. Lands are being prepared for the *bhadoi* crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	} per rupee
Kishanganj	16	0	
Araria	18	0	

Malda.—Rainfall at Gajol ·05, Nababganj ·19, Gumashtapur ·03. Weather seasonable. Transplantation of *boro* finished. Lands are being prepared for *bhadoi* and jute. No cattle-disease. Fodder and water available except at places in thana Gumashtapur. Common rice sells at 15 seers per rupee.

Santhal Parganas.—Rainfall at Sadar 0·42, Deoghar 0·23, Godda 0·12, Jamtara 0·64, Pakour 0·07. Weather seasonable. Wheat, barley, gram being harvested. Outturn of mustard good. Fodder and water sufficient. Common rice sells at 11 seers per rupee at Sadar.

Cuttack.—Rainfall at Sadar ·07, Jajpur ·39, Kendrapara ·04, Banki ·53, False Point ·07. Weather seasonable. Harvesting of *sarad* and other crops going on. *Dhalua* is in ears. Common rice sells at 19 seers 11 chitaks per rupee at Sadar.

Balasore.—Rainfall at Sadar 1·02. Rice sells at 19 and 21 seers per rupee at Sadar and Bhadrak respectively. Sugarcane being pressed. Fodder and water sufficient.

Angul.—Rainfall at Sadar 0·79, Bissipara 0·14. Weather cloudy. Common rice sells at 28 and 21 seers a rupee at Sadar and Khondmals respectively. Cattle-disease reported in Angul. Fodder and water sufficient.

Puri.—Rainfall 0·12. Weather seasonable. Land is being ploughed for the next paddy crop. Sugarcane is being planted. *Sarad* paddy is being threshed. *Dalua* is in ears. *Mung* is flowering. Cotton is getting on well. Fodder and water-supply sufficient. Common rice sells at 19 seers 11 chitaks per rupee.

Hazaribagh.—Rainfall at Sadar 1·31, Giridih ·65. Weather seasonable. Sugarcane-planting commenced. Fodder and water sufficient. Common rice sells at Sadar at 13⅝ and at Giridih at 12¾ seers per rupee.

Ranchi.—Rainfall at Sadar 2·10. Weather fine. The rainfall of the week facilitated ploughing. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice selling at Sadar at 14 and at Gumla at 18 seers per rupee.

Palamau.—Rainfall at Sadar 0·67. Weather hot and cloudy. Rainfall general—over one inch in some places with hail-storms, damaging *rabi*, *maluz*, and mango to some extent. Harvesting of *rabi* continues. Cattle-disease exists. Fodder available. Water scarce in places. Rice sells at Sadar at 13¼ and maize at 25¼ seers per rupee.

Manbhum.—Rainfall at Sadar 1·5, Gobindpur 1·41. Weather seasonable. Prospects of crops good. Fodder and water sufficient. Cattle-disease reported from Barabazar and Chandil thanas. Common rice sells at Sadar at 13 seers and at Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall 1·37. Harvesting of *rabi* crops in progress. Common rice sells at 15 seers per rupee. Fodder and water sufficient. Cattle-disease reported from thana Chakradharpur.

General Summary.—Rain is reported from every district except Jalpaiguri, Rangpur, Bogra, Mymensingh, Champaran, Muzaffarpur, Darbhanga, and Purnea. The fall was heavy in Rajshahi and moderately heavy in parts of Lower Bengal, Orissa, and Chota Nagpur. Slight damage to crops has been caused by hail in Gaya, Bhagalpur, and Palamau. Prospects otherwise good. Harvesting of *rabi* crops, pressing of sugarcane, and transplantation of summer rice continue. Ploughing and sowing in progress. Cattle-disease reported from ten districts. Fodder and water generally sufficient. The price of common rice has risen in two districts, has fallen in five, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 15th March, 1904.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.													
1	Burdwan ..	12 4	12 5	13 0	...	...	...	13 8	13 4	12 12	...	...	...
2	Birbhum ...	12 0	12 8	12 0	...	...	...	12 12	13 8	13 8	...	...	...
3	Bankura ...	13 0	13 4	12 8	...	...	...	15 0	14 0	13 12	...	...	...
4	Midnapore ...	12 0	11 8	11 0	...	...	...	16 0	16 0	13 0	...	...	...
5	Hooghly ...	12 10	12 10	11 0	...	...	...	10 0	10 0	12 0	...	..	...
6	Howrah ...	13 4	13 0	...	20 0	20 0	..	11 8	11 7	11 8	...	..	...
PRESIDENCY DIVISION.													
7	24-Parganas ...	...	...	...	...	...	...	12 0	12 0	11 0	...	...	...
8	Calcutta ...	11 0	12 4	12 4	14 8	14 8	16 0	9 6	9 10	9 6	16 0	16 0	16 13
9	Nadia ...	17 0	16 0	16 0	19 8	20 0	20 0	12 8	12 7	12 12	...	...	...
10	Murshidabad ...	13 0	12 8	15 0	18 0	18 0	22 0	13 0	13 0	14 0	...	...	...
11	Jessore ...	10 8	10 0	10 0	10 12	11 4	12 0	16 0	16 0	13 4	...	...	...
12	Khulna ...	...	...	...	...	...	...	16 2	13 0	14 3	...	...	...
RAJSHAHI DIVISION.													
13	Rajshahi ...	12 0	12 0	15 12	16 8	16 8	27 12	15 0	14 4	14 4	...	...	...
14	Dinajpur ...	15 9	13 0	11 8	...	...	...	15 9	15 0	15 9	...	...	...
15	Jalpaiguri ...	11 0	11 0	11 0	...	...	...	14 0	14 0	13 8	...	...	...
16	Darjeeling ...	...	...	...	...	...	...	13 0	12 8	12 0	...	...	...
17	Rangpur ...	11 4	11 4	12 0	...	...	...	14 10	14 10	13 8	...	...	...
18	Bogra ...	14 1	14 1	13 8	...	...	...	17 4	17 4	16 8	...	...	...
19	Pabna ...	16 8	16 8	18 0	26 0	26 0	27 8	16 8	16 8	13 8	...	...	...
DACCA DIVISION.													
20	Dacca ...	14 0	14 0	16 0	14 0	14 0	20 0	16 0	16 0	14 0	...	...	...
21	Mymensingh ...	11 8	11 8	12 0	11 0	11 0	11 0	15 0	16 0	15 0	...	...	...
22	Faridpur ...	15 12	16 0	15 0	...	..	18 0	15 10	16 0	13 0	...	...	...
23	Backergunge ...	..	...	...	...	..	...	15 0	15 0	13 8	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks ; Katwa 12 seers 10 chitaks ; Raniganj 13¼ seers.
B. At Rampur Hát the retail price of salt is 12 seers per rupee.
C. At Vishnupur the retail price of salt is 13½ seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai return not received ; Tamluk 14 seers ; Ghatal 13¼ seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 12 seers 13 chitaks ; Arambagh 12 seers 13 chitaks.
F. At Ulubaria the retail price of salt is 13 seers 14¼ chitaks per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 13 seers 5 chitaks; Barasat 13 seers 5 chitaks ; Baduria 13 seers 8 chitaks ; Moraghat 12 seers.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13¼ seers ; Chuadanga 13¼ seers (panga) Meherpur 12 seers ; Ranaghat 14 seers 8 chitaks (crushed).
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 13 seers ; Kandi 12½ seers ; Jangipur 12 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 13 seers ; Magura 12 seers ; Bangaon 13 seers ; Narail 12 seers.

SEERS OF 80 TOLAHS.

Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine Coracana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
16 0	16 0	...	...	...	...
...	...	...	...	...	...
14 0	14 0	16 13	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	13 0	13 0	13 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA, (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	15 12	15 0	16 0
...	...	...	15 12	15 12	16 8
...	...	...	16 0	14 0	16 8
...	...	...	11 8	12 12	15 0
...	...	...	13 8	13 8	13 0
...	...	...	16 4	16 4	16 0
...	...	...	15 0	15 0	16 0
8 0	8 0	8 0	13 0	14 0	14 0
...	...	...	18 0	17 8	21 8
...	...	...	17 0	16 0	22 0
...	...	...	16 0	16 0	[illegible]
...	...	...	12 5	12 5	[illegible]
...	...	...	18 12	18 12	[illegible]
...	...	...	15 9	17 0	[illegible]
...	...	...	14 0	14 0	[illegible]
...	...	...	13 0	13 0	[illegible]
...	...	...	14 10	14 6	[illegible]
...	...	...	15 12	15 12	[illegible]
...	...	...	15 0	15 0	[illegible]
...	...	...	15 0	14 0	[illegible]
...	...	...	13 4	13 4	[illegible]
...	...	...	9 0	8 8	[illegible]
...	...	...	13 4	13 4	[illegible]

Station Bazars of the Districts of Bengal on the 29th February 1904.

Indian-corn or Maize (*Zea mays*).			Arhar Dal or Thur, Cadjan Pea (*Cajanus indicus*)			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.		
...	...	...	11 4	10 8	12 0	A 13 8	14 0	11 4	2 12 6	3 0 0	3 4 0	Burdwan.	1	Burdwan Division.
...	...	...	15 0	16 0	18 0	B 12 0	12 0	10 8	3 2 6	3 2 6	3 12 0	Birbhum.	2	
...	...	...	11 0	11 0	12 8	C 13 0	13 4	Panga. 11 12	2 15 6	3 0 0	3 6 0	Bankura.	3	
...	...	...	12 4	10 0	...	D 11 8	11 8	Panga. 10 8	2 14 0	2 14 0	3 7 0	Midnapore.	4	
...	...	...	10 8	10 8	8 0	E 13 0	13 0	10 12	3 12 0	3 12 0	3 12 0	Hooghly.	5	
21 0	21 0	...	11 2	11 2	11 11	F 12 14	12 14	10 11	3 3 0	3 3 0	3 10 0	Howrah.	6	
...	...	...	11 0	11 0	11 8	G 12 5	12 5	10 10	2 14 0	2 14 0	3 5 0	24-Parganas.	7	Presidency Division.
17 0	17 0	17 0	8 10	8 10	8 6	11 0	11 0	Pang. 11 0	2 10 0	2 10 0	3 5 0	Calcutta.	8	
...	...	...	9 8	...	9 7	H 13 5	13 5	12 4	3 0 0	3 0 0	3 4 0	Nadia.	9	
...	...	...	12 8	12 8	12 0	I 12 0	11 8	11 0	3 2 0	3 4 0	3 6	Murshidabad.	10	
...	...	...	20 0	20 0	18 0	J 12 0	12 0	Panga. 10 0	3 2 0	3 2 0	3 12 0	Jessore.	11	
...	...	...	9 2	9 2	9 2	K 13 5	13 5	10 0	3 0 0	3 0 0	3 12 0	Khulna.	12	
...	...	...	12 12	12 12	12 0	L 12 12	12 12	Panga. 10 8	3 0 0	3 0 0	3 10 9	Rajshahi.	13	Rajshahi Division.
...	...	...	12 0	11 0	12 0	M 13 0	13 0	Panga. 11 8	3 1 [illegible]	3 0 0	3 8 0	Dinajpur.	14	
...	...	...	9 4	9 4	...	N 12 0	12 0	Panga. 10 0	3 2 0	3 2 0	3 8 6	Jalpaiguri.	15	
18 0	20 0	16 0	6 8	6 8	6 8	O 10 0	10 0	8 8	4 0 0	4 0 0	4 9 0	Darjeeling.	16	
18 0	18 0	17 0	9 0	9 0	11 0	P 12 1½	12 1½	Panga. 9 8	3 5 2	3 5 2	3 14 0	Rangpur.	17	
...	...	...	17 4	15 12	15 0	12 12	12 12	Panga. 10 8	3 0 0	3 0 0	3 10 8	Bogra.	18	
...	...	...	11 14	10 8	9 12	Q 12 0	12 0	Panga. 10 8	3 4 8	3 4 3	3 11 0	Pabna.	19	
...	...	...	14 0	14 0	14 0	R 12 0	12 0	10 8	3 4 0	3 4 0	3 12 0	Dacca.	20	Dacca Division.
...	...	...	10 0	10 0	8 8	S 12 12	12 12	Panga. 10 0	3 2 0	3 2 0	3 12 0	Mymensingh.	21	
...	...	...	8 0	8 8	8 0	T 12 0	12 0	11 0	3 5 0	3 5 0	3 10 0	Faridpur.	22	
...	...	...	..	...	...	U 13 0	13 0	Panga. 10 0	3 0 0	3 0 0	3 10 0	Backergunge.	23	

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 10 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 12½ seers.
Q. At Sirajganj the retail price of salt is 13 seers 9 chitaks per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 12½ seers ; Manikganj 10½ seers ; Mirkadim 12 seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur 12 seers 4 chitaks ; Tangail 10½ seers ; Netrokona 11½ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers (crushed).
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 12 seers

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Present return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Next preceding return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Corresponding return of last year.
BENGAL—*concluded.*		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
CHITTAGONG DIVISION. 24	Tippera ...	...	...	...	...	...	...	14 14	14 14	14 0	...	...	...
25	Noakhali ...	...	...	...	...	...	...	15 0	16 0	14 4	...	...	...
26	Chittagong ...	...	...	...	...	...	...	13 14	14 0	13 0	...	...	...
27	Chittagong Hill Tracts.	...	...	...	...	...	...	14 0	13 0	...	...	...	...
BIHAR.													
PATNA DIVISION. 28	Patna ...	16 0	17 0	14 4	27 0	27 0	21 0	16 0	15 12	14 4	24 0	23 0	*White* 20 0 *Raksa* 28 0
29	Gaya ...	13 5	14 1	15 0	22 9	20 8	24 0	13 1	13 1	15 0	21 8	23 0	22 0
30	Shahabad ...	16 0	16 0	13 8	24 0	24 0	22 0	14 8	14 8	14 8	...	...	...
31	Saran ...	16 0	16 0	15 8	25 0	25 0	24 0	16 0	16 0	15 0	...	..	...
32	Champaran ...	16 0	16 0	13 8 to 15 0	31 0	30 0	24 0	17 0	17 0	13 8 to 15 8	...	...	...
33	Muzaffarpur ...	15 0	15 0	13 0	27 0	27 0	20 0	15 0	15 0	14 0	...	...	...
34	Darbhanga ...	16 8	18 11	14 4	30 12	34 4	19 12	16 8	16 8	16 8	...	...	...
BHAGALPUR DIVISION. 35	Monghyr ...	16 0	17 0	14 0	...	28 0	30 0	13 0	12 0	13 8	...	...	...
36	Bhagalpur ...	13 14	13 14	13 14	22 12	25 4	22 12	13 14	13 14	13 14	...	...	...
37	Purnea ...	13 0	13 0	15 0	...	...	...	15 0	15 0	14 0	...	...	...
38	Malda ...	14 0	14 0	...	...	...	...	14 8	14 8	16 0	...	...	...
39	Santhal Parganas.	11 8	11 0	10 0	...	...	16 0	12 8	14 0	15 0	...	...	...
ORISSA.													
ORISSA DIVISION. 40	Cuttack ...	14 7	14 7	13	...	...	...	19 11	19 11	16 6	...	...	...
41	Balasore* ...	...	11 6	...	...	...	...	...	18 0 to 19 0	16 0	...	...	...
42	Angul ...	8 0	10 0	...	...	...	...	28 0	28 0	17 0	...	...	...
43	Puri ...	11 13	11 3	11 9	...	...	...	19 11	19 11	15 12	...	...	...
CHOTA NAGPUR.													
CHOTA NAGPUR DIVISION. 44	Hazaribagh ...	12 12	13 0	11 8	17 8	18 0	16 0	13 4	12 12	14 4	...	...	...
45	Ranchi ...	9 4 to 14 0	8 12 to 13 0	9 0 to 11 0	12 0	11 0	16 0	14 8	14 0	15 8	...	...	...
46	Palamau ...	13 8	14 10	11 13	21 15	20 4	16 14	13 8	13 8	14 10	...	...	...
47	Manbhum ...	13 0	13 0	12 0	16 0	24 0	...	14 0	13 0	14 8	20 0	...	...
48	Singhbhum ...	12 0	12 0	11 0	...	...	...	15 0	15 0	15 0	...	...	...

* The present return not received.

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 12 seers 4 chitaks.

W. At Feni Hât the retail price of salt is 13 seers per rupee.

X. Return from Cox's Bazar not received.

Y. At Chandraghona retail price of salt is 10 seers per rupee.

Z. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers ; Dinapore 11¼ seers per rupee ; Bihar 12 seers.

a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12 seers ; Aurangabad report not received.

b. In the subdivisions the retail prices of salt per rupee are—Buxar 12 seers ; Bhabua 12 seers ; Sasaram 12½ seers.

c. In the subdivisions the retail prices of salt per rupee are—Siwan 14 seers 6 chitaks ; Gopalganj 12 seers 13 chitaks.

d. At Bettiah the retail price of salt is 12 seers per rupee.

e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 12½ seers.

f. In the subdivisions the retail prices of salt per rupee are—Samastipur 11 seers ; Madhubani 12 seers 6 chitaks.

g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers ; Jamui 12 seers.

CALCUTTA,

BAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Coracana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	30 0	30 0	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	25 0
...	...	...	34 0	34 0	34 0
...	...	...	27 0	27 0	24 0
...	...	...	33 0	33 0	30 12
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
20 0	22 0	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	28 0	27 8	26 12
...	...	...	36 0	32 0	32 0
...	...	...	...	...	23 10
...	24 0	...	...	...	...
...	...	24 0	...	...	...

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana, Chhola, Kadalai or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	12 0	12 0	10 8
...	...	...	13 0	13 0	13 0
...	...	...	...	...	...
23 0	20 0	22 8	23 0	22 0	22 8
...	...	16 0	20 8	21 8	22 8
...	...	...	23 0	23 0	21 0
...	...	16 8	21 0	23 0	22 0
...	...	...	22 0	23 0	22 0 to 23 0
...	...	...	19 0	19 0	19 0
...	...	...	19 12	19 12	20 14
...	...	...	21 0	20 0	22 0
...	...	...	19 0	19 0	20 0
...	...	...	16 0	16 0	16 0
...	...	...	17 0	17 0	18 0
...	...	...	15 0	16 0	16 0
...	...	...	Biri or kalai. 16 6	17 1	19 11
...	...	...	Chhola. ...	14 0	14 0
...	...	...	Biri. ...	17 0	16 0
...	...	...	20 0	20 0	14 0
...	...	...	15 12	15 12	16 1
...	...	...	16 8	17 12	18 0
...	...	...	16 0	16 0	17 0
...	...	...	20 4	20 4	16 14
...	...	...	16 0	15 0	15 0
...	...	...	13 0	13 0	12 0

Station Bazars of the Districts of Bengal on the 29th February 1904—concld.

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR, CADJAN PEA (*Cajanus indicus*).			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		Number.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL—*concluded*.		
...	...	...	...	...	...	10 10 V	10 10	10 0	Panga. 13 2 0	3 2 0	3 14 0	Tippera.	24	CHITTAGONG DIVISION.
...	...	...	...	...	...	13 0 W	13 0	9 2	13 2 0	3 2 0	3 12 0	Noakhali.	25	
...	...	...	10 0	10 0	10 0	14 0 X	14 0	10 0	Panga. 12 10 0	2 10 0	3 8 0	Chittagong	26	
...	...	...	7 0	7 0	...	11 0 Y	11 0	...	Crushed. 13 8 0	3 8 0	...	Chittagong Hill Tracts.	27	
												BIHAR.		
28 0	27 0	26 0	14 0	15 0	20 0	13 0 Z	12 0	10 0	13 1 0	3 0 0	3 9 0	Patna.	28	PATNA DIVISION.
23 9	22 9	23 0	11 12	11 8	14 0	13 2 a	13 2	11 5	13 0 9	3 0 9	3 8 6	Gaya.	29	
25 0	25 0	24 0	13 0	13 0	12 8	13 0 b	13 0	10 0	13 1 3	3 1 3	4 0 0	Shahabad.	30	
26 0	27 0	26 0	26 0	14 0	14 8	12 8 c	12 12	11 0	13 2 0	3 1 4	3 10 2	Saran.	31	
29 8	30 0	25 0	17 0	17 8	20 8	12 8 d	12 8	10 8	13 3 0	3 3 0	3 13 0	Champaran.	32	
28 0	28 0	24 0	12 0	12 8	14 0	12 4 e	12 8	10 0	Panga. 13 3 0	3 3 0	4 0 0	Muzaffarpur.	33	
27 8	29 0	24 0	13 4	12 1	14 4	13 4 f	13 4	11 0	13 2 0	3 0 0	3 10 0	Darbhanga.	34	
21 0	21 0	26 0	10 0	10 0	12 0	12 0 g	12 4	10	Panga. 4 13 5 0	3 4 0	3 12 0	Monghyr.	35	BHAGALPUR DIVISION.
22 12	21 8	22 12	11 6	11 6	11 4	12 10 h	12 10	10	Panga. 12 13 2 6	3 2 6	3 10 0	Bhagalpur.	36	
30 0	30 0	...	10 0	9 8	9 0	11 0 i	11 0	10 0	13 8 0	3 4 0	4 0 0	Purnea.	37	
...	28 0	..	12 0	12 0	13 0	12 0 j	12 0	10 0	13 3 0	3 4 0	3 12 0	Malda.	38	
20 0	20 0	23 0	20 0	20 0	19 0	11 0 k	11 8	10 0	13 10 0	3 5 0	3 12 0	Santhal Parganas.	39	
												ORISSA.		
...	...	...	16 6	14 7	17 1	15 0 l	15 0	13 0	12 8 0	2 8 0	3 0 0	Cuttack.	40	
...	...	...	...	10 0	10 0	... m	13 0	11 8	...	2 14 0 to 2 15 0	3 7 0	Balasore.	41	ORISSA DIVISION.
...	...	...	25 0	25 0	20 0	10 0 n	10 0	7 8	Karkatah. 4 0 0	4 0 0	...	Angul.	42	
...	...	...	9 13	9 13	10 2	16 0 o	16 0	13 4	12 8 0	2 8 0	3 0 0	Puri.	43	
												CHOTA NAGPUR.		
22 0	22 0	20 0	10 0	9 12	10 0	10 8	10 8	9 0	Panga. 13 10 0	3 10 0	4 0 0	Hazaribagh.	44	CHOTA NAGPUR DIVISION.
24 0	23 0	22 0	8 0 to 8 8	7 8 to 8 0	9 0	11 p	11 0	10 0	Panga. 13 8 0	3 10 0	3 14 0	Ranchi.	45	
25 5	25 5	24 12	11 4	12 6	12 6	12 8	12 6	10 11	Panga. ...	...	...	Palamau.	46	
22 0	22 0	21 0	11 0	11 0	11 0	12 0 q	12 0	10 10	13 4 0	3 2 0	3 10 0	Manbhum.	47	
18 0	20 0	15 0	10 0	10 0	10 0	11 0	11 0	9 0	13 8 0	3 8 0	4 4 0	Singhbhum.	48	

h. In the subdivisions the retail prices of salt per rupee are—Banka 11¼ seers; Madhipura 11 seers; Supaul 12 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 11 seers.
j. At Balia Nawabganj the retail price of salt is 13 seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers; Godda 10 seers; Jamtara 13 seers; Paksur 13 seers; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 13 seers; Kendrapara return not received.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bisipara 9½ seers.
o. At Khurda the retail price of salt is 14 seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

A. EARLE,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*wholesale*) *of Food-grains, Firewood, &c.*

Number.	Marts.	Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	5 12 0	5 8 0	5 8 0	4 4 0	4 0 0	4 0 0	3 4 0	3 0 0	3 0 0	2 8 0	2 8 0	2 6 0
2	Burdwan ...	3 8 9	3 13 0	3 12 6	2 15 3	2 15 3	3 2 0	...	...	...	...	...	...
3	Midnapore ...	3 4 0	3 4 0	3 8 0	2 8 0	2 8 0	2 12 0 to 3 0 0	...	...	...	...	...	...
4	Patna ...	6 10 0	6 10 0	6 10 0	2 6 6	2 6 6	2 15 3	2 6 9	2 6 9	2 3 6	...	...	...
5	Rangpur ...	3 8 10	3 8 10	4 0 0	2 7 1	2 7 1	2 12 0	3 5 2	3 5 2	3 4 0	...	...	...
6	Dacca ...	2 14 0	2 14 0	3 10 0	2 8 0	2 8 0	2 12 0	2 12 0	2 12 0	2 8 0	2 12 0	2 12 0	2 0 0
7	Chittagong ...	...	...	...	2 14 0	2 12 0	3 0 0	...	...	...	...	...	...
	Patna ...	2 12 0	3 0 0	3 3 0	2 8 0	2 8 0	2 13 0	2 8 0	2 5 0	3 13 0	1 7 0	1 7 0	1 14 0
	Muzaffarpur ...	5 0 0	5 0 0	5 0 0	2 8 0	2 8 0	2 12 0	2 8 0	2 8 0	2 13 0	1 7 3	1 7 3	1 9 0
10	Bhagalpur ...	3 15 0	3 15 0	3 3 0	2 14 0	2 14 0	2 9 6	2 14 0	2 14 0	2 14 0	1 12 0	1 9 3	1 12 0
11	Cuttack ...	3 6 0	4 0 0	4 0 0	1 14 0	1 14 0	2 5 0	2 10 0	2 10 0	2 13 0	...	...	...
12	Ranchi ...	4 3 4	4 3 4	3 9 0	2 9 3	2 10 5	2 6 9	2 12 0 to 4 5 0	3 1 0 to 4 9 2	3 10 0 to 4 7 0	3 5 4	3 10 0	2 8 0

CALCUTTA,

The 14th March 1904.

Juar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine coracana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
15	16	17	18	19	20	21	22	23	24	25	26
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 6 0	2 6 0	2 4 0	2 10 0	2 10 0	2 4 0	...	...	...	2 12 0	2 8 0	2 8 0
										Country	
...	...	...	...	...	...	...	...	...	2 4 0 2 6 0	2 4 0 Patna 2 6 0	2 8 0
...	...	...	...	...	...	...	...	...	3 6 0	2 8 0 to 3 0 0	2 6 0 to 2 12 0
...	...	...	...	...	...	...	...	...	2 10 6	2 10 6	2 8 6
...	...	...	...	...	...	...	...	...	2 10 4	2 10 8	2 12 0
...	...	...	...	...	...	...	...	...	2 12 0	2 14 0	2 14 0
...	...	...	...	...	...	...	...	...	3 2 0	3 0 0	3 0 0
		White. 1 15 0									
1 10 0	1 11 0	Raksa. 1 6 6	...	...	...	1 5 0	1 5 0	...	1 11 0	1 13 0	1 12 3
...	...	...	...	...	...	1 7 3	1 7 3	1 9 6	2 0 0	2 0 0	2 0 0
...	...	...	...	...	...	...	...	...	2 1 9	2 1 9	1 14 0
										Biri or kalai.	
...	...	...	...	...	...	...	...	...	2 5 3	2 4 0	1 15 6
...	...	...	...	...	...	...	...	...	2 8 0	2 8 0	2 5 6

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR — CADJAN PEA (*Cajanus indicus*).			LINSEED.			MUSTARD AND RAPESEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
27	28	29	30	31	32	33	34	35	36	37	38
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 4 0	2 4 0	2 2 0	4 12 0	4 8 0	4 8 0	4 10 0	4 10 0	5 12 0	4 6 0	4 6 0	4 8 0
...	...	...	3 2 0	3 8 0	3 0 0	...	...	...	3 7 0	4 0 0	4 0 0
...	...	...	3 8 0	3 12 0	3 8 0 to 3 12 0	3 10 0	4 8 0	5 0 0	Black mustard. 3 12 0	3 14 0	4 4 0
									Rapeseed. 2 12 0	2 6 0	3 12 0
...	...	...	3 8 9	3 12 0	4 1 3	3 14 0	4 0 0	5 9 0	4 6 0	4 6 0	4 6 0
2 0 0	2 0 0	2 4 0	3 12 0	3 12 5	3 12 0	...	...	...	3 7 1	3 14 0	4 8 0
...	...	...	2 14 0	2 14 0	2 12 0	...	...	...	...	...	...
...	...	...	4 0 0	4 6 0	4 0 0	...	...	...	4 6 0	4 4 0	4 4 0
1 6 0	1 8 0	1 8 0	2 12 0	2 10 0	2 7 0	3 14 0	3 14 0	4 6 0	3 1 0	3 3 0	3 10 0
1 6 8	1 6 8	1 9 6	3 3 0	3 1 8	2 12 0	...	...	...	...	...	...
									Mustard.		
1 11 9	1 13 9	1 9 0	3 8 0	3 8 0	3 8 0	3 12 0	3 12 0	7 13 0	3 10 0	3 10 0	4 3 0
									Rapeseed. 3 0 0	3 0 0	4 0 0
...	...	...	2 3 0	2 10 0	2 2 6	...	...	...	4 4 0	4 13 0	4 1 0
...	...	...	4 11 3 to 5 0 0	5 0 0 to 5 5 4	4 7 0	5 0 0	5 0 0	6 12 0	2 8 0 to 3 1 0	2 8 0 to 2 12 0	3 5 0

ANDARD SEERS.

	TIL OR JINJILI SEED.		SUGAR (RAW).			COTTON (CLEANED).			JUTE.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
39	40	41	42	43	44	45	46	47	48	49	50
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
0 0	3 12 0	4 4 0	4 4 0	4 4 0	4 4 0	16 0 0	17 0 0	16 0 0	5 2 0	5 6 0	5 4 0
	...	...	4 5 0	4 0 0	4 0 0	24 0 0	23 0 0	18 0 0	...	...	...
	...	...	4 0 0 to 4 4 0	4 4 0 to 4 8 0	3 12 0 to 4 0 0	25 0 0	22 0 0	20 0 0	...	...	...
	...	...	4 6 0	4 4 0	4 2 0	22 0 0	22 0 0	23 0 0	5 2 6	5 2 6	5 6 0
	...	...	4 14 2	4 7 1	5 0 0	...	...	...	4 7 1	4 7 1	4 12 0
	...	...	7 0 0	7 0 0	5 0 0	...	...	...	5 0 0	5 4 0	5 0 0
	...	...	6 0 0	6 4 0	4 4 0	18 4 0	17 12 0	16 0 0	...	...	...
0 0	3 6 0	3 15 0	3 4 0	3 4 0	3 0 0	2 12 0	19 0 0	15 0 0	4 0 0	5 0 0	4 8 0
	...	...	2 10 6	2 10 6	2 1 6	...	...	...	...	...	...
	...	...	3 8 0	3 10 0	2 14 0	23 0 0	25 10 0	15 10 0	...	...	...
0	4 2 6	4 0 0	4 0 0	4 2 0	4 8 0	20 0 0	20 0 0	22 0 0	...	...	...
	...	...	3 5 4 to 3 10 0	3 5 4 to 3 10 0	2 14 0	26 10 6	26 0 0	20 0 0	...	...	...

Ghi (clarified butter).			Tobacco Leaf.			Hides (cow).			Grass.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
51	52	53	54	55	56	57	58	59	60	61	
Rs. A. P	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	&c.
						Per 100 pieces.					
39 0 0	39 0 0	39 0 0	9 0 0	9 0 0	7 0 0	250 0 0	250 0 0	250 0 0	1 2 0	1 2 0	1
32 0 0	32 0 0	30 0 0	...	...	...	...	...	...	...	...	
				Madhukhali.		Uncleaned hide per piece.					
32 8 0	32 8 0	30 0 0	8 12 0 to 11 12 0	8 10 0 to 11 12 0	6 8 0 to 8 4 0	2 0 0 to 3 0 0	2 0 0 to 3 2 0	1 4 0 to 3 0 0	...	...	
				Pulta.		Cleaned hide per piece.					
						2 4 0 to 3 4 0	3 0 0 to 3 10 0	1 8 0 to 3 4 0			
53 0 0	53 0 0	52 0 0	12 0 0	11 4 0	8 0 0	...	...	...	...	...	
32 14 2	32 14 2	36 0 0	6 3 6	6 3 6	10 0 0	...	...	...	0 3 0	0 3 0	0
						Per maund.					
40 0 0	40 0 0	40 0 0	7 8 0	7 8 0	8 0 0	25 0 0	25 0 0	25 0 0	0 5 0	0 5 0	0
						Per maund.					
36 0 0	36 0 0	31 0 0	11 12 0	12 0 0	12 0 0	17 0 0	17 4 0	17 0 0	...	...	
28 0 0	27 0 0	26 0 0	4 0 0	4 0 0	4 0 0	...	...	...	0 5 0	0 5 0	0
29 1 6	29 1 6	25 9 6	8 0 0	8 0 0	8 0 0	...	...	...	...	...	
30 0 0	31 11 0	29 5 6	5 7 6	5 1 0	5 0 0	...	...	...	...	...	
						Per maund.					
33 12 0	33 12 0	31 14 0	4 4 0	4 4 0	4 4 0	25 0 0	25 0 0	25 0 0	0 7 0	0 7 0	0
						Per piece.					
32 0 0 to 37 8 0	30 7 6 to 35 8 10	26 10 6 to 30 7 6	6 10 0 to 13 5 0	6 10 0 to 13 5 0	6 10 0 to 13 5 3	1 8 0	1 8 0	1 8 0	0 5 4	0 4 4	0

e undermentioned Marts of Bengal on the 29th February 1904.

STRAW.			JUAR STALKS.			PRICE PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
0	1 0 0	0 12 0	...	...	...	5 4 0	5 4 0	5 4 0	0 8 0	0 8 0	0 8 0	2 10 0	Panga. 2 10 0	3 5 0	1. Calcutta.
0	0 12 0	0 8 0	...	...	...	...	...	...	0 6 0	0 5 0	0 7 0	2 12 6	3 0 0	3 4 0	2. Burdwan.
0	0 10 0	1 4 0	...	...	...	3 0 0 to 4 0 0	3 0 0 to 4 0 0	3 12 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 14 0	Panga. 2 14 0 to 2 15 0	3 7 0	3. Midnapore.
0	1 0 0	1 0 0	...	...	...	7 0 0	7 0 0	7 0 0	0 6 0	0 6 0	0 5 0	3 4 3	Panga. 3 4 3	3 11 0	4. Pabna.
0	0 12 0	0 7 0	...	...	...	7 4 0	7 4 0	7 0 0	0 8 0	0 8 0	0 5 0	3 5 2	Panga. 3 5 2	3 14 0	5. Rangpur.
	...	...	...	...	...	5 0 0	5 0 0	5 2 0	0 5 0	0 5 0	0 5 0	3 4 0	3 4 0	3 12 0	6. Dacca.
	...	...	...	...	...	4 8 0	4 8 0	4 8 0	...	...	...	2 10 0	Panga. 2 10 0	3 8 0	7. Chittagong.
0	0 5 0	0 6 0	...	...	...	4 0	4 4 0	4 0 0	0 5 0	0 5 0	0 7 0	3 1 0	3 0 0	3 9 0	8. Patna.
	...	...	...	...	...	5 11 6	5 11 6	5 11 6	0 4 0	0 4 0	0 4 0	3 3 0	Panga. 3 3 0	4 0 0	9. Muzaffarpur.
	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 3	0 5 3	0 5 9	3 2 6	Panga. 3 2 6	3 10 0	10. Bhagalpur.
0	0 7 0	0 8 0	...	...	...	4 5 0	4 5 0	4 8 0	0 4 6	0 4 6	0 4 0	2 8 0	Karkatch. 2 8 0	3 0 0	11. Cuttack.
0 0	0 4 0 to 0 6 0	0 4 0 to 0 5 0	...	...	...	6 0 0	6 0 0	5 10 0	0 5 0	0 5 0	0 4 0	3 8 0	Panga. 3 10 0	3 14 0	12. Ranchi.

A. EARLE,

Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 12th March 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 12th March 1904.			Week ending Saturday, the 14th March 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	415	1,47,575	2,466	1,163	2,64,175	4,340
Jute	39	27,350*	287	25	10,376†	124
Firewood	38	27,000	397	84	62,675	945
Other articles	507	1,55,148	1,748	773	1,63,310	2,151
Total ...	999	3,57,073	4,898	2,045	5,00,535	7,560

* Weight by canal measurement, 26,612½ maunds.
† Ditto ditto, 10,325 ,,

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1903-1904.

Areas leased for irrigation up to end of January 1904.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased.							Rainfall, 1903-1904.		Rainfall, 1902-1903.		Remarks.
								Long-term leases.	Season leases.										
									Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.	Grand total.	During month.	Up to end of month.	During month.	Up to end of month.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Orissa		Taldanda system	1,342	138	44	51,364	51,574	50,373	929	21	26	15	991	51,364	0·00	58·95	0·22	58·90	Average rainfall of Kulsai, Balia and Jagatsingpur.
		Kendrapara do.	1,985	496	209	75,007	83,619	67,321	7,678	8	...	...	7,686	75,007	0·00	56·95	0·82	58·73	Average rainfall of Kendupatna, Marsaghai, Kendrapara, Nurtang and Ichapur.
	Cuttack ...	High Level, Range I	608	96	...	19,339	25,542	19,135	172	...	30	2	204	19,339	0·00	58·61	0·17	60·81	Average rainfall of Cuttack and Jenapur.
		Ditto, Range II	728	...	...	5,843	5,794	5,812	...	31	...	...	31	5,843	0·00	59·34	0·16	54·07	Average rainfall of Jenapur and Akhoyapada.
		Jajpur Canal	700	33	31	15,562	14,891	14,138	470	902	18	32	1,422	15,560	0·00	57·71	0·15	56·02	Jajpur.
		Dudhai Canal	...	...	...	1,200	3,000	...	...	1,200	...	...	1,200	1,200	...	...	...	...	
	Balasore ...	High Level, Range III	728	44	4	40,156	39,245	39,589	47	...	151	207	385	39,974	0·00	66·44	0·32	50·68	Akhoyapada.
		Total Orissa Canals ...	...	...	...	208,471	223,665	196,368	(a)9,296	2,162	205	256	11,919	208,287	...	...	...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	179,684	(b)38,439	4,236	247	213	43,135	222,819	...	...	...	...	
South-Western	Midnapore ...	Midnapore	1,411	63	...	82,625	75,851	69,199	14,223	...	...	...	14,223	83,422	0·00	45·11	0·29	53·28	
		Panchkura	522	3	...	9,122	7,782	8,955	818	...	...	...	818	9,773	0·00	48·21	1·10	60·18	
	Howrah ...	Tidal Reaches, Ranges I and II...	...	...	...	190	167	217	10	...	...	...	10	227	0·00	53·84	0·32	50·53	
		Total ...	...	...	...	91,407	83,800	78,371	(c)15,051	...	...	...	15,051	93,422	...	...	...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	76,326	(c)9,099	...	...	...	9,099	85,425	...	...	...	...	
	Burdwan and Hooghly.	Eden	1,060	149	4	28,107	27,625	26,457	953	109	5	...	1,067	27,524	0·00	52·80	0·22	46·47	
		Total ...	...	...	...	28,107	27,625	26,457	953	109	5	...	1,067	27,524	...	...	...	...	
		Total of the corresponding period of last year	...	...	...	...	...	25,941	679	133	...	...	812	26,753	...	...	...	...	

(a) Of this 9,079 acres represent provisional lease.
(b) Of this 38,195 acres represent provisional lease.
(c) Exclusively for provisional lease.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased.							Rainfall, 1903-1904.		Rainfall, 1902-1903.		Remarks.
								Long-term leases.	Season leases.						During month.	Up to end of month.	During month.	Up to end of month.	
									Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.	Grand total.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Sone	Shahabad ...	Western Main	4,342	1,877	228	34,364	33,552	19,065	6,902	6,659	...	369	13,930	33,995	1·51	41·47	0·03	37·27	
		Buxar	1,226	364	208	122,534	120,250	83,685	13,630	13,890	...	4,353	31,873	115,558					
		Arrah	2,000	1,145	588	208,530	212,037	160,186	8,260	19,401	...	13,281	40,942	201,128	0·70	26·46	0·05	35·36	
	Patna and Gaya	Eastern Main	1,466	552	306	3,841	3,432	2,962	576	111	...	34	721	3,683	0·35	21·40	0·19	40·49	
		Patna				99,442	92,718	77,028	9,934	5,905	...	3,471	19,310	96,328					
		Total	...	...	...	468,711	461,989	342,926	39,302	45,966	..	21,508	106,776	449,702	...	...	...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	323,909	40,847	41,929	...	27,070	109,846	433,755	...	...	...	...	
	Champaran ...	Teur	174	15	12	839	2,043	...	...	...	...	...	...	...	0·05	37·20	0·50	45·20	
Gandak ...		Total	...	...	...	839	2,043	...	...	...	...	...	...	...	...	...	...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Saran	Saran	Canals closed.																
		Grand Total ...	...	...	...	797,535	799,122	644,122	64,602	48,237	210	21,764	134,813	778,935	...	...	...	...	
		Grand Total of the corresponding period of last year.	...	...	...	...	...	605,860	89,064	46,238	247	27,283	162,892	768,752	...	...	...	...	

Calcutta,
The 15th March 1904.

C. Addams-Williams,
Offg. Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Major Works for the month of December 1903, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1903-1904.		Tollage, 1902-1903.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
Orissa Canals.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Taldanda Canal System	801 5 6	8,824 11 2	1,083 6 5	9,669 11 7
Kendrapara ditto	3,616 10 3	26,576 3 10	3,526 5 6	25,121 4 8
High Level, Range I	886 12 3	5,795 3 6	686 3 6	6,109 1 3
Ditto, „ II	71 7 0	796 7 7	105 4 0	1,201 3 1
Ditto, „ III	6 3 9	165 5 3	29 4 0	191 9 3
Jajpur Canal ...	15 15 3	359 10 1	28 3 0	327 10 3
Total Orissa Canals ...	5,398 6 0	42,517 9 5	5,458 10 5	42,620 8 1
Midnapore Canal ..	2,978 0 6	32,829 2 0	3,653 3 9	52,042 15 9
Hijili Tidal Canal ..	2,020 4 0	28,361 4 0	719 4 3	28,583 14 9
Sone Canals.				
Patna Canal System ...	926 1 9	8,854 15 0	703 0 3	6,218 6 11
Arrah ditto ...	324 10 3	4,968 0 9	356 15 6	4,550 1 6
Buxar ditto ...	152 11 9	2,079 10 3	75 2 3	1,888 12 6
Total Sone Canals ...	1,403 7 9	15,902 10 0	1,135 2 0	12,657 4 11
Grand Total ...	11,800 2 3	1,19,610 9 5	10,966 4 5	1,35,904 11 6

Calcutta,
The 15th March 1904.

C. Addams-Williams,
Offg. Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of December 1903, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1903-1904.		Tollage, 1902-1903.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals ...	31,688 14 3	1,82,752 12 0	24,854 6 9	1,77,990 0 0
Tolly's Nala ...	4,565 13 0	34,582 3 6	5,884 6 3	43,251 2 6
Total ...	36,254 11 3	2,17,334 15 6	30,738 13 0	2,21,241 2 6
Orissa Coast Canal ...	1,350 9 9	21,617 11 6	1,966 10 3	18,887 1 9
Nadia Rivers ...	5,927 10 4	75,474 2 3	5,271 7 6	73,136 12 10
Grand Total ...	43,532 15 4	3,14,426 13 3	37,976 14 9	3,13,265 1 1

Calcutta,
The 15th March 1904.

C. Addams-Williams,
Offg. Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of January 1904, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1903-1904.		Tollage, 1902-1903	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
Orissa Canals.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Taldanda Canal System	1,208 5 9	10,033 0 11	1,361 6 0	11,031 1 7
Kendrapara ditto	3,464 11 2	30,040 15 0	4,024 1 10	29,145 6 6
High Level, Range I	1,215 14 0	7,011 1 6	924 2 0	7,033 3 3
Ditto „ II	192 4 3	988 11 10	238 7 3	1,439 10 4
Ditto „ III	31 6 6	196 11 9	56 1 9	247 11 0
Jajpur Canal ...	62 15 3	422 9 4	19 15 6	347 9 9
Total Orissa Canals ...	6,175 8 11	48,693 2 4	6,624 2 4	49,244 10 5
Midnapore Canal ...	4,463 9 6	37,292 11 6	5,082 5 9	57,125 5 6
Hijili Tidal Canal ...	2,826 1 6	31,187 5 6	2,502 5 9	31,086 4 6
Sone Canals.				
Patna Canal System ...	1,034 9 3	9,889 8 3	865 15 1	7,084 6 0
Arrah ditto ...	447 12 9	5,415 13 6	333 3 9	4,883 5 3
Buxar ditto ...	277 11 9	2,357 6 0	201 7 3	2,090 3 9
Total Sone Canals ...	1,760 1 9	17,662 11 9	1,400 10 1	14,057 15 0
Grand Total ...	15,225 5 8	1,34,835 15 1	15,609 7 11	1,51,514 3 5

Calcutta,
The 15th March 1904.

C. Addams-Williams,
Offg. Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of January 1904, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1903-1904.		Tollage, 1902-1903.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals	39,659 3 1	2,22,411 15 1	31,035 10 7	2,03,025 10 7
Tolly's Nala ...	6,549 1 3	41,131 4 9	8,306 9 3	51,557 11 9
Total ...	46,208 4 4	2,63,543 3 10	39,342 3 10	2,60,583 6 4
Orissa Coast Canal ...	1,676 5 9	23,294 1 3	2,329 14 6	21,217 0 3
Nadia Rivers ...	4,154 2 5	79,628 4 8	4,124 10 0	77,261 6 10
Grand Total ...	52,038 12 6	3,66,465 9 9	45,796 12 4	3,59,061 13 5

Calcutta,
The 15th March 1904.

C. Addams-Williams,
Offg. Under-Secy. to the Govt. of Bengal.

Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of February 1904.

	Inches.	Date.	Hour.
The mean pressure of the month	29·963		
The average pressure of February from 44 years' registers ...	29·953		
The highest pressure in the month	30·148	2nd	10
The lowest pressure in the month	29·812	27th	16
The range of pressure	0·336		
	Hours.		
The total number of hours of bright sunshine during the month	229·2		
The maximum possible number of hours of sunshine ...	329·7		
	⊙		
The mean temperature of the month	69·6		
The average temperature of February from 19 years' registers	70·0		
The highest temperature in the month	90·4	28th	
The lowest temperature in the month	47·0	2nd	
The range of temperature during the month	43·4		
The mean daily range of temperature	23·8		
The greatest range of temperature in one day	30·1	12th	
	Per cent.		
The mean humidity of the month	67		
The average humidity of February from 19 years' registers ...	65		
	Inches.		
The mean vapour tension of the month	0·474		
The average vapour tension of February from 19 years' registers	0·468		
The mean cloud proportion of the month	0·92		
The average cloud proportion of February from 27 years' registers	1·96		
	Inches.		
The total rainfall of the month	2·58		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	2·59		
The average fall of February from 23 years' registers ...	1·02		
The greatest fall in 24 hours	2·39	19th	
	Days.		
The number of rainy days in the month	2		
The average number of rainy days in February from 23 years' registers	2		
	⊙		
The mean maximum equilibrium temperature of solar radiation during the month	136·2		
The mean difference of sun and air temperatures	53·2		
The greatest sun temperature	143·8	28th	
The greatest excess of sun over air temperature	62·7	18th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	54·1		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	5·1		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	10·5	14th	
	Miles.		
The mean movement of the wind per day	70·3		
The greatest movement of the wind in one day	163·0	1st	
The greatest movement of the wind in one hour	?		

The number of hours with winds from each of the eight points—

N. 108, N.E. 10, E. 16, S.E. 13, S. 41, S.W. 95, W. 58, N.W. 111, Calm 95.

N.B.—The anemograph being under repair, the wind directions for 149 hours are deficient.

G. W. KÜCHLER,

for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 7th March 1904.

Results of the Meteorological Observations taken at the Alipore Observatory from 6th to 12th March 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1904.		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Mar.	6th	141·8	8·0	29·839	75·9	88·0	21·3	66·7	70 0	0·656	66·7	75	SW. WNW and W by S.	73	0·45	Morning partially cloudy, day and night clear.
,,	7th	141·9	7·2	·919	78·2	91·1	18·3	72·8	72·3	·719	69·4	76	SW and variable	106	Nil	Partially cloudy, o, t, ⚡, ⚷.
,,	8th	145·2	7·0	·938	77·0	90·3	23·4	66·9	70·7	·671	67·4	74	SW by W, WSW and SSW.	95	,,	Partially cloudy.
,,	9th	143·9	4·7	·916	75·4	86·9	20·9	66·0	68·8	·621	65·1	71	WSW and variable	207	0·22	Chiefly cloudy, o, p, K, t, ⚡, ⚷.
,,	10th	141·4	5·7	·875	72·3	81·4	18·5	62·9	69·2	·678	67·6	85	SW, S by E and variable.	123	1·50	Partially cloudy, d.
,,	11th	137·2	8·2	·896	73·9	83·8	18·1	65·7	64·6	·526	60·4	63	WNW and calm ...	40	0·45	Partially cloudy, o, p, t, ⚡.
,,	12th	139·9	8·	·866	73·2	86·2	24·3	61·9	67·0	·620	65·0	76	S, calm and variable.	49	Nil	Chiefly clear, ≏.

	Inches.
The mean pressure of the seven days	29·893
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·842
	Hours.
The total number of hours of bright sunshine	49·1
The maximum possible number of hours of sunshine	84·8
	°
The mean temperature of the seven days	75·1
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	78·3
The extreme variation of temperature	29·2
The maximum temperature	91·1
	Miles.
The highest velocity of the wind in one hour	28
	%
The mean relative humidity	74
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	69
	Inches.
The total fall of rain from 6th to 12th March 1904	2·62
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·31
The total fall from 1st January to 12th March 1904	5·20
The average fall of the corresponding period for 24 years, Surveyor-General's Office	2·28

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; d, drizzling rain; t, thunder; ⚡, lightning; p, passing temporary showers; ⚷, strong wind; K, thunder-storm; ≏, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 14th March 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

Weekly Return of Traffic Receipts on Indian Railways.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 27th February 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
tal traffic for the week ...	37,509	18,794 0 0	80,182 0	6,333 0 0	7,977 0 0	33,104 0 0	4,429	3,088	7,517
r mile of railway	269	135 0 0†	577 0	46 0	57 0 0	238 0 0	.....	.....	.....
r previous 7 weeks of half-year*	288,752	1,22,082 0 0	6,60,653 0	56,432 0 0	10,829 0 0	1,89,343 0 0	32,536	23,243	55,779
Total for 8 weeks ...	326,261	1,40,876 0 0	7,40,835 0	62,765 0 0	18,806 0 0	2,22,447 0 0	36,965	26,331	63,296
Comparison.									
tal for corresponding week of previous year	31,432	14,842 0 0	94,899 0	5,837 0 0	14,327 0 0	35,006 0 0	5,557	2,357	7,914
r mile of railway correspond-ing week of previous year ...	242	114 0 0†	683 0	42 0 0	103 0 0	259 0 0	.....	.....	.....
tal to corresponding date of previous year	313,470	1,30,479 0 0	5,10,025 0	40,558 0 0	32,175 0 0	2,03,212 0 0	48,479	17,970	66,449

* Audited up to first nine days of January 1904.
† Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 27th February 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
tal traffic for the week ...	48,390	31,047 0 0	1,39,032 0	21,738 0 0	2,116 0 0	54,901 0 0	11,390	11,787	23,177
r per mile of railway	66·34	42·13	187·88	29·38	2·86	74·37	15·45	15·93	31·38
r previous 7 weeks of half-year	328,518	2,20,172 0 0	10,89,776 0	1,42,346 0 0	17,285 0 0	3,86,803 0 0	50,319	60,622	110,941
Total for 8 weeks ...	377,408	2,51,219 0 0	12,28,808 0	1,71,084 0 0	19,401 0 0	4,41,704 0 0	61,709	72,409	134,118
Comparison.									
tal for corresponding week of previous year	45,487	31,436 0 0	3,53,100 0	20,117 0 0	2,378 0 0	53,931 0 0	8,073	10,526	18,599
r mile of railway correspond-ing week of previous year ...	81·66	56·44	587·52	33·47	3·96	93·87	14·49	17·51	32·00
tal to corresponding date of previous year	325,108	2,17,538 0 0	17,83,258 0	1,25,092 0 0	19,365 0 0	3,61,995 0 0	61,558	82,618	144,176

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ended 27th February 1904.			Receipts for week ended 28th February 1903.			Total receipts from 1st April 1903 to 27th February 1904.			Total receipts from 1st April 1902 to 28th February 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
740	54,901	74·37	601	53,931	93·87	740	22,69,644	...	601	19,24,755	...	3,44,889	.....

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA AND BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 27th February 1904 on 897 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	244,970	1,46,050 0 0	16,81,270 0	1,68,010 0 0	42,770 0 0	3,56,840 0 0	40,110	37,283	77,393
Or per mile of railway	273	163 0 0	1,874 0	187 0 0	30 0 0*	380 0 0*	.....	.....	.....
For previous 7 weeks of half-year	1,932,150	9,52,380 0 0	86,73,370 0	14,03,730 0 0	1,15,370 0 0	24,71,470 0 0	285,994	314,898	600,892
Total for 8 weeks ...	2,177,120	10,98,440 0 0	1,03,54,640 0	15,71,730 0 0	1,58,140 0 0	28,28,310 0 0	326,104	352,181	678,285
COMPARISON.									
Total for corresponding week of previous year	231,692	1,25,532 0 0	16,16,314 0	1,55,453 0 0	47,072 0 0	3,28,057 0 0	41,913	39,279	81,192
Per mile of railway corresponding week of previous year	258	140 0 0	1,800 0	173 0 0	36 0 0	349 0 0	.....	.....	.....
Total to corresponding date of previous year	2,090,789	10,14,651 0 0	91,33,812 0	13,22,965 0 0	1,72,792 0 0	25,10,408 0 0	326,917	339,254	666,171

* Excluding ferry earnings, Rs. 16,390.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 27th February 1904 on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	10,860	3,460 0 0	27,140 0	1,790 0 0	30 0 0	5,280 0 0	1,008	672	1,680
Or per mile of railway	183	58 0 0	457 0	30 0 0	1 0 0	89 0 0	.....	.....	.....
For previous 7 weeks of half-year	64,590	20,960 0 0	2,36,290 0	16,480 0 0	150 0 0	37,590 0 0	7,560	6,290	13,850
Total for 8 weeks ...	75,450	24,420 0 0	2,63,430 0	18,270 0 0	180 0 0	42,870 0 0	8,568	6,962	15,530
COMPARISON.									
Total for corresponding week of previous year	7,782	2,173 0 0	26,863 0	1,522 0 0	69 0 0	3,764 0 0	1,015	665	1,680
Per mile of railway corresponding week of previous year	131	37 0 0	452 0	26 0 0	1 0 0	64 0 0	.....	.....	.....
Total to corresponding date of previous year	68,673	20,667 0 0	2,04,585 0	12,190 0 0	207 0 0	33,064 0 0	8,469	6,239	14,708

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 27th February 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	11,660	3,360 0 0	17,170 0	990 0 0	20 0 0	4,370 0 0	993	729	1,722
Or per mile of railway ...	220	64 0 0	326 0	19 0 0	.....	83 0 0	.....	.....	.....
For previous 7 weeks of half-year	76,850	21,650 0 0	177,330 0	9,760 0 0	180 0 0	31,590 0 0	7,626	6,864	14,490
Total for 8 weeks ...	88,450	25,010 0 0	194,500 0	10,750 0 0	200 0 0	35,960 0 0	8,619	7,593	16,212
COMPARISON.									
Total for corresponding week of previous year	9,912	2,438 0 0	26,079 0	1,079 0 0	44 0 0	3,611 0 0	1,047	1,110	2,157
Per mile of railway corresponding week of previous year ...	187	47 0 0	491 0	20 0 0	1 0 0	68 0 0	.....	.....	.....
Total to corresponding date of previous year	80,235	21,425 0 0	168,531 0	8,969 0 0	129 0 0	30,523 0 0	8,653	6,434	15,087

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 27th February 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,260	10,440 0 0	78,150 0	3,570 0 0	130 0 0	14,140 0 0	2,758	1,808	4,566
Or per mile of railway	352	121 0 0	909 0	41 0 0	2 0 0	164 0 0	...	...	...
For previous 7 weeks of half-year	229,300	67,890 0 0	247,420 0	22,260 0 0	2,130 0 0	92,280 0 0	20,525	12,611	33,136
Total for 8 weeks ...	259,560	78,330 0 0	325,570 0	25,830 0 0	2,260 0 0	1,06,420 0 0	23,283	14,419	37,702
Comparison.									
Total for corresponding week of previous year	26,913	7,978 0 0	138,717 0	4,291 0 0	520 0 0	12,789 0 0	2,823	1,485	4,308
Per mile of railway corresponding week of previous year ...	313	93 0 0	1,613 0	50 0 0	6 0 0	149 0 0	...	...	...
Total to corresponding date of previous year	229,451	67,728 0 0	430,085 0	27,510 0 0	2,893 0 0	98,131 0 0	24,308	15,365	39,673

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 27th February 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	3,020	1,060 0 0	1,32,250 0	2,020 0 0	.....	3,080 0 0	420	1,214*	1,634
Or per mile of railway	90	32 0 0	3,936 0	60 0 0	.....	92 0 0	.....	.....	.....
For previous 7 weeks of half-year	18,150	6,230 0 0	2,38,500 0	9,460 0 0	60 0 0	15,750 0 0	3,243	8,045	11,288
Total for 8 weeks ...	21,170	7,290 0 0	3,70,750 0	11,480 0 0	60 0 0	18,830 0 0	3,663	9,259	12,922
Comparison.									
Total for corresponding week of previous year	3,010	1,180 0 0	2,09,354 0	3,649 0 0	27 0 0	4,856 0 0	320	1,476	1,796
Per mile of railway corresponding week of previous year	90	35 0 0	6,231 0	109 0 0	1 0 0	145 0 0	.....	.....	.....
Total to corresponding date of previous year	21,207	8,587 0 0	4,92,252 0	14,433 0 0	117 0 0	23,137 0 0	2,476	13,312	15,788

* Ballast train-miles 830.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 27th February 1904 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,330 miles open	242,560	(a)1,05,270	10,86,740	(b)1,29,410	21,390	(b)2,56,070	40,536	(c)37,575	78,111
Or per mile of railway ...	182·38	79·15	817·10	97·30	16·08	192·53	.....	.....	.....
For previous 7½ weeks of half-year	1,537,080	6,76,120	71,14,540	9,22,120	1,35,350	17,33,590	295,576	260,890	556,466
Total for 8½ weeks ...	1,779,640	7,81,390	82,01,280	10,51,530	1,56,740	19,89,660	336,112	298,465	634,577
Comparison.									
Total for corresponding week of previous year on 1,299 miles open	199,727	81,669	9,66,036	1,44,826	32,006	2,58,501	40,330	(d)45,222	85,612
Per mile of railway corresponding week of previous year ...	153·75	62·87	743·68	111·49	24·64	199·00	.....	.....	.....
Total to corresponding date of previous year	1,544,199	6,73,422	79,42,058	10,49,407	1,83,745	19,06,574	346,864	337,542	684,406

(a) Increase chiefly under local and foreign outward traffic.
(b) Decrease mainly under foreign outward goods. Increase in weight with decreased amount is due to shorter lead and to monthly adjustment falling in this week during corresponding period, but in the following week of the current year.
(c) Includes 3,360 miles of ballast trains.
(d) ,, 4,162 ,, ,,

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Approximate Return of Traffic for the week ending 27th February 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	3,707	685	24,835	660	15	1,360	338	166	504
Or per mile of railway	205·94	38 06	1,379·72	36 67	0·83	75·56	.....	.....	.....
For previous 7¾ weeks of half-year	25,832	5,458	193,812	4,858	562	10,878	2,359	1,403	3,762
Total for 8¾ weeks ...	29,539	6,143	218,647	5,518	577	12,238	2,697	1,569	4,266
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	3,195	19	20,199	486	33	538	232	242	504
Per mile of railway corresponding week of previous year	177·50	1 06	1,122·17	27·00	1·83	29·89	.....	.....	.....
Total to corresponding date of previous year	18,039	4,942	154,432	3,687	333	8,982	2,579	1,795	4,374

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for the last 12 days of December 1903 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs A. P.	Rs. A. P.			
Total traffic for period on 18 miles open	5,284	1,105 7 5	35,598	2,165 8 0	132 1 0	3,403 0 5	577	287	864
Or per mile of railway ...	293·56	61 6 7	1,977·67	120 4 11	7 5 5	189 0 11	...	...	...
For previous 24¾ weeks of half-year	53,238	7,692 3 3	3,36,146	6,787 4 0	604 4 0	15,083 11 3	6,685	3,068	9,753
Total for the half-year ...	58,522	8,797 10 8	3,71,744	8,952 12 0	736 5 0	18,486 11 8	7,262	3,355	10,617
COMPARISON.									
Total for corresponding period, 11 days of previous year on 18 miles open	6,695	723 5 8	11,203	1,373 11 0	130 11 0	2,227 11 8	526	266	792
Per mile of railway corresponding period of previous year ...	371·39	40 3 0	822·39	76 5 0	7 4 2	123 12 2	...	...	...
Total to corresponding date of previous year	16,036	9,913 5 6	3,14,889	8,148 2 0	609 3 0	18,700 10 6	8,496	3,524	12,020

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs. A. P.	Rs. A. P.
Approximate earnings for the week ending 5th March 1904	...	Coaching ...	9,164 0 0	
		Goods ...	7,478 0 0	16,713 0 0
		Other earnings ...	71 0 0	
Audited earnings for the corresponding period of 1903	...	Coaching ...	5,521 0 0	
		Goods ...	10,643 0 0	16,252 0 0
		Other earnings ...	88 0 0	
		Increase ...		461 0 0
Receipts per mile for the week ending 5th March 1904	... ...			327 11 4
Ditto for the corresponding period of 1903	... ...			318 10 8
		Increase ...		9 0 8
Receipts from 1st January to 5th March 1904	... ...			1,37,824 0 0
Ditto for the corresponding period of 1903	... ...			1,32,157 0 0
		Increase ...		5,667 0 0

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LIBERALITY OF BABU BEJOY SING DUDHURIA, OF AZIMGANJ.

Extract from a letter from A. EARLE, ESQ., I.C.S., *Secretary to the Government of Bengal, General Department, No. 1687, dated the 22nd March, 1904, to the Commissioner of the Presidency Division.*

1. I am directed to acknowledge the receipt of your letter No. 223G.—Mis., dated the 8th March, 1904, reporting that Babu Bejoy Sing Dudhuria, of Azimganj, in the district of Murshidabad, has made over to the Magistrate of that district the sum of Rs. 1,500 (rupees one thousand and five hundred) in Government Promissory Notes for the award annually of a gold medal, to be called the "Sir Andrew Fraser Medal," to the student who heads the list of successful candidates at the Entrance Examination of the Calcutta University.

2. In reply, I am to say that Government accepts the offer and desires that its thanks may be conveyed to the donor.

* * * * * * *

WEATHER AND CROP REPORT.

For the week ending the 21st March 1904.

Burdwan.—Rainfall nil. Weather seasonable. *Rabi* harvesting and sugarcane-pressing continue. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	4	per rupee.
Kalna	12	3	
Katwa	13	2	
Raniganj	14	0	

Birbhum.—Rainfall nil. Weather seasonable. *Rabi* crops are being harvested. Sugarcane-pressing continues. Rice sells at 14¼ seers per rupee. Fodder and water sufficient.

Bankura.—Rainfall nil. Mornings and evenings cool, days hot. Harvesting of *rabi* and pressing of sugarcane continues. Fodder and water sufficient. No cattle-disease reported. Rice sells at 15 seers the rupee.

Midnapore.—Rainfall at Tamluk 0·21. Winter rice still being threshed in Sadar Sugarcane being planted. Rice and mustard being harvested in Sadar. Cattle-disease in Midnapur and Kharakpur thanas. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Contai	17	0	
Tamluk	13	8	
Ghatal	14	0	

Hooghly.—Rainfall nil. Prospect of standing crops fair. Ploughing commenced. Fodder and water available. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	11	0	
Arambagh	13	12	

Howrah.—Rainfall at Sadar nil. Weather seasonable. The harvesting of *rabi* crops is almost finished. Sugarcane is being planted. Standing crops doing well. Fodder and water sufficient. No cattle-disease reported. Common rice is selling at 12 seers per rupee.

24-Parganas.—Rainfall at Diamond Harbour 0·66. Weather seasonable. Lands are being ploughed for early paddy and jute. Common rice sells at 12⅔ seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—No rain. Weather cold at night and hot during the day. No cattle-disease. Fodder and water sufficient. Prospect of standing crops good. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	8	per rupee.
Kushtia	14	0	
Meherpur	13	0	
Chuadanga	13	0	
Ranaghat	12	0	

Murshidabad.—No rain. Weather seasonable. Transplantation of *boro* continues. Harvesting of *rabi* crops, pressing of sugarcane, and preparation of lands for *bhadoi* and *haimanta* going on. No cattle-disease. Fodder sufficient except in Kagram outpost. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Jangipur	15	0	
Kandi	14	0	
Lalbagh	13	2	

Jessore.—No rain. Weather seasonable. Prospect of standing crops good. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Jhenida	14	0	
Magura	15	0	
Narail	16	0	
Bangaon	13	5	

Khulna.—Rainfall at Bagerhat 0·30. Weather warmer. Outturn of rape and mustard and winter rice estimated at 83 and 93 per cent. respectively. Sowings of jute not yet commenced. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	8	
Satkhira	13	0	

Rajshahi.—Prospects of standing crops good. Harvesting of *rabi* crops nearly finished. Lands are being prepared for *bhadoi* and jute. Sowing of *til* and *aman* not yet finished. Fodder and water sufficient. Common rice selling on an average at 16 seers per rupee.

Dinajpur.—No rain. Weather seasonable. Lands are being ploughed for jute and *bhadoi*. Cutting and pressing of sugarcane still in progress, No cattle-disease. Fodder and water plentiful. Common rice sells at 16 seers at Sadar and Thakurgaon.

Jalpaiguri.—Rainfall nil. Weather seasonable. Harvesting of tobacco going on. Lands are being prepared for *bhadoi* paddy and jute. Common rice sells at 14 seers per rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall at Sadar 9·04. Weather cold. *Hills*—Wheat and barley doing well and maize being sown. *Terai*—Ploughing of land for jute and *bhadoi* rice going on. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	14	0	

Maize sells at Darjeeling at 20 and at Kalimpong at 22 seers per rupee.

Rangpur.—No rain. Weather seasonable. Condition of standing crops fair. Harvesting of wheat, pulse and sowing of *aus* going on. Lands being prepared for jute. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	14	0	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—No rain. Weather cool at night. Harvesting of mustard finished. Outturn 75 per cent. *Rabi* harvesting going on. Lands being prepared for *aus*, jute and sugarcane. Fodder and water sufficient. Common rice sells at 16½ seers per rupee.

Pabna.—Rainfall nil. Weather getting hot. Prospects of standing crops fair. No cattle-disease. Fodder and water sufficient. Common rice sells at 16½ seers per rupee.

Dacca.—No rain. Prospects of crops good. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Manikganj	16	0	
Narayanganj	16	0	
Munshiganj	13	0	

Mymensingh.—Rainfall at Kishorganj 0·75. Weather seasonable. Sowings of *autumn* rice and jute commenced. 50 per cent. of sugarcane sown. Fodder and water ample. No cattle-disease. Rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Jamalpur	16	12	
Kishorganj	14	8	
Netrokona	17	9	

Faridpur.—Rainfall at Sadar nil, Goalundo nil, Madaripur 0·20. Weather hot. State and prospects of crops good. Common rice sells at 16 seers a rupee. Fodder and water sufficient. No cattle-disease.

Backergunge.—Rainfall at Sadar 0·32. Weather seasonable. Outturn of winter rice 100 per cent. No cattle-disease. Fodder sufficient. Common rice sells at 15 seers per rupee.

Tippera.—Rainfall at Sadar ·30. Weather seasonable. State of standing crops good. Sowing of jute and *aus* paddy going on in Brahmanbaria and Chandpur. Fodder and water available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Brahmanbaria	17	9	
Chandpur	16	0	

Noakhali.—Rainfall at Sadar 0·32, Feni 2·84. Weather cloudy. Prospects good. Lands being ploughed for *aus*. Cattle-disease at Feni. Fodder and water sufficient. Common rice sells at Sadar at 14 seers and at Feni at 16 seers per rupee.

Chittagong.—Rainfall at Sadar 0·43, Cox's Bazar 0·56. *Rabi* crops doing well. Fodder and water sufficient. Cattle-disease reported. Common rice sells at 14¼ seers per rupee.

Chittagong Hill Tracts.—No rain. Weather hot. *Joom*-burning commenced. Standing crops doing well. No cattle-disease. Rice sells at 14 seers per rupee.

Patna.—Rainfall nil. West wind temperature rising. *Rabi*-harvesting closing. Opium satisfactorily completed. Cotton flowering, *cheena* being sown. Fodder sufficient. Signs of unusual deficiency of drinking-water in Bihar subdivision—sufficient elsewhere. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	12	per rupee.
Barh	15	0	
Bihar	14	0	
Dinapore	15	8	

Gaya.—Rainfall nil. Weather getting hot, with strong west wind. Harvesting of *rabi* crops continues. Lancing of poppy approaching completion. Planting of sugarcane going on. Fodder and water for cattle sufficient. Common rice sells at 12$\frac{13}{16}$ seers per rupee.

Shahabad.—Rainfall nil. Harvesting of *rabi* and planting of sugarcane continue. Poppy-lancing nearly finished. Fodder and water abundant. Rice sells at Sadar at 14 seers per rupee.

Saran.—Rainfall nil. Weather seasonable. Standing crops doing well. Harvesting of *rabi* crops going on. Pressing of sugarcane and lancing of poppy nearly over. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 and maize at 27 seers per rupee at Sadar.

Champaran.—No rain. Weather seasonable. Standing crops doing well. Harvesting of *rabi* and pressing of sugarcane continue. Collection of opium and preparation of land for *bhadoi* in progress. *Cheena* being sown. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at 30½ seers per rupee.

Muzaffarpur.—Rainfall nil. Weather fair. Harvesting of *rabi* crops continues. Prospects continue to be good. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall nil. Weather seasonable with west wind. Harvesting of *rabi* in progress. Prospects of standing crops good. No cattle-disease reported. Common rice sells as follows :—

	Srs.	ch.	
Sadar	16	8	per rupee.
Samastipur	16	0	
Madhubani	16	4	

Monghyr.—No rain. Weather seasonable. Harvesting of *rabi* crops continues. Planting of sugarcane going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	12	0	per rupee.
Begusarai	15	8	
Jamui	13	0	

Bhagalpur.—Rainfall nil. Weather seasonable. Harvesting of *rabi* crops continues. Prospect of standing crops good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	14	per rupee.
Banka	11	4	
Madhipura	18	0	
Supaul	19	0	

Purnea.—No rain. Weather cool. Lands are being prepared for *bhadoi* and jute crops. Rain wanted. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Kishanganj	16	0	
Araria	17	0	

Malda.—Rainfall nil. Weather seasonable. *Boro* thriving. Preparation of lands for *bhadoi* paddy and jute still going on. *Rabi* crops are ripening and are being gathered at places. No cattle-disease. Water available. Scarcity of fodder at places in thana Gumashtapur. Common rice sells at 15 seers per rupee.

Sonthal Parganas.—Rainfall nil. Weather seasonable. Harvesting of wheat and gram continues. Outturn of winter rice nearly 75 and that of rape and mustard normal. *Mahua* begins flowering. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

Cuttack.—Rainfall at Sadar 0·13, Kendrapara 0·14, False Point 0·14. Weather seasonable. Harvesting of *sarad* and other crops going on. *Dhalua* is in ears. Sugarcane is being planted. Common rice sells at 19 seers 11 chitaks per rupee at Sadar.

Balasore.—Rainfall at Sadar nil. Ploughing commenced. Sugarcane being pressed. Other crops doing well. Rice sells at 20 and 21 seers per rupee at Sadar and Bhadrak respectively. Fodder and water sufficient.

Angul.—No rain. Weather seasonable. Common rice sells at 28 and 21 seers per rupee at Sadar and Khondmals respectively. Cattle-disease reported from Angul. Fodder and water sufficient.

Puri.—Rainfall 0·05. Weather seasonable. Land is being ploughed for the next paddy crop. Sugarcane is being planted. *Sarad* paddy is being threshed. *Dalua* is in ears. *Mung* is flowering. Cotton is getting on well. Fodder and water-supply sufficient. Common rice sells at 18 seers 6 chitaks per rupee.

Hazaribagh.—Rainfall nil. Weather seasonable. Harvesting of *rabi* crops going on. Fodder and water sufficient. Common rice sells at Sadar at 13⅝ and at Giridih at 12½ seers per rupee.

Ranchi.—Rainfall nil. Weather getting hot. Ploughing and manuring in progress. Cattle-disease reported from eight thanas. Fodder and water sufficient. Common rice selling at Sadar at 14 seers per rupee.

Palamau.—No rain. Weather hot. Harvesting of *rabi* in progress. Transplantation of sugar still going on. Cattle-disease continues. Fodder available. Water scarce in places. Rice sells at Sadar at 13½ seers and maize at 25 seers per rupee.

Manbhum.—Rainfall nil. Weather fair. Prospect of crops (wheat and *mahua*) good. Outturn of *til* 70 per cent. Fodder and water sufficient. Cattle-disease reported from Purulia thana. Common rice sells at Sadar at 13 seers and at Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall nil. Harvesting of *rabi* crops still in progress. Common rice sells at 15 seers per rupee. Fodder and water sufficient. Cattle-disease reported from thanas Ghatsila and Chakradharpur.

General Summary.—Rain is reported from Darjeeling and parts of Lower Bengal and Orissa. The fall was heavy at Darjeeling, but light elsewhere. Prospects generally good. Harvesting of *rabi* crops and pressing of sugarcane continue. Lancing of poppy approaching completion. Ploughing and sowing in progress. Cattle-disease reported from seven districts. Fodder and water generally sufficient. The price of common rice has risen in three districts, has fallen in six, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 22nd March, 1904.

Meteorological Report of the Province of

STATION OBSER

Meteorological Division.	Division.	District.	Representative stations.	Air Pressure. Highest, 8 A.M., barometer reading.	Air Pressure. Lowest, 8 A.M., barometer reading.	Air Pressure. Mean, 8 A.M., reduced to 32°.	Air Pressure. Mean reduced to sea-level and constant gravity, Lat. 45°.	Air Pressure. Variation from normal mean.	Wind. Mean direction at 8 A.M.	Wind. Mean velocity in miles daily.	Temperature. Highest of month.	Temperature. Lowest of month.	Temperature. Mean daily maximum temperature.	Temperature. Mean daily minimum temperature.	Temperature. Mean daily temperature.	Temperature. Variation from normal mean
South-West Bengal.	Burdwan	Burdwan	Burdwan	30·021	29·813	29·918	29·972	−·005	N51°W	38	92·2	48·6	83·7	58·7	71·2	0
			Raniganj	29·797	29·576	29·686	29·994	+·003	N52°W	46	91·2	47·2	84·0	56·5	70·3	+1·9
		Birbhum	.....													
		Bankura	Bankura	29·805	29·598	29·702	29·966	+·012	E	38	91·5	47·6	83·7	58·1	70·9	+0·8
		Midnapore	Midnapore	29·978	29·772	29·873	29·975	−·013	N24°W	54	92·8	48·6	85·9	60·1	73·0	+1·9
		Hooghly	.....													
		Howrah	.....													
	Presidency	24-Parganas	Saugor Island	30·095	29·879	29·989	29·959	−·002	N5°W	199	88·4	49·9	80·9	63·8	72·4	−1·9
		Calcutta	Calcutta	30·107	29·896	30·007	29·975	+·004	N40°W	72	90·4	46·9	82·7	59·1	70·9	−0·8
		Nadia	Krishnagar	30·091	29·886	29·991	29·989	+·023	N54°W	45	91·0	43·5	83·8	55·1	69·4	+1·7
		Murshidabad	Berhampore	30·058	29·856	29·956	29·975	+·002	N56°W	24	89·8	47·9	81·7	56·6	69·2	−0·1
		Jessore	Jessore	30·089	29·878	29·991	29·972	+·006	N26°W	38	89·5	44·6	81·8	55·9	68·9	−1·4
		Khulna	.....													
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	30·057	29·845	29·951	29·974	+·003	N	19	88·3	47·1	81·4	55·6	68·5	+2·0
		Dinajpur	Dinajpur	30·013	29·774	29·898	29·984	+·013	N32°W	49	88·3	42·9	80·6	52·7	66·7	+0·8
		Jalpaiguri	Jalpaiguri	29·863	29·584	29·731	29·988	+·006	N16°E	20	83·6	45·5	77·2	53·7	65·5	+0·8
		Darjeeling	Darjeeling	23·127	22·915	23·023	—	+·038	S82°E	95	57·3	26·2	50·4	37·1	43·8	+1·0
		Cooch Behar	Cooch Behar	29·995	29·709	29·865	29·986	—	N73°E	23	84·2	46·7	77·8	55·2	66·5	−
		Rangpur	Rangpur	30·018	29·776	29·907	29·992	+·016	N53°E	29	86·3	43·6	79·0	53·9	66·5	+2·7
		Bogra	Bogra	30·053	29·830	29·945	29·992	+·014	N82°E	31	88·2	45·7	80·9	54·5	67·7	+0·9
		Pabna	Sirajganj	30·076	29·875	29·980	29·981	+·013	N72°W	27	88·5	46·0	80·4	55·0	67·7	+2·0
East Bengal.	Dacca	Dacca	Narayanganj	30·083	29·803	29·998	29·969	+·005	N9°E	42	89·1	52·3	80·5	59·1	69·8	−0·1
		Mymensingh	Mymensingh	30·008	29·860	29·969	29·986	+·013	S75°E	38	84·7	49·8	79·2	57·8	68·5	+1·1
		Faridpur	Faridpur	30·069	29·884	29·977	29·975	−·015	N31°W	42	89·3	46·2	81·2	55·1	68·2	+1·1
		Backergunge	Barisal	30·082	29·923	29·997	29·956	−·003	N45°W	45	89·8	49·2	81·9	58·4	70·2	−0·1
	Chittagong	Tippera	Comilla	30·059	29·879	29·977	29·962	+·003	S37°E	37	89·5	52·2	81·5	57·1	69·4	+1·1
		Noakhali	Noakhali	30·047	29·868	29·965	29·957	−·001	N20°E	55	87·7	49·1	80·9	56·2	68·6	+0·9
		Chittagong	Chittagong	29·997	29·830	29·921	29·961	−·009	N41°E	84	88·5	52·1	82·1	57·8	70·0	−0·7
		Chittagong Hill Tracts	.....													
Bihar.	Patna	Patna	Bankipore	29·982	29·738	29·846	29·993	+·010	S32°W	127	85·1	45·4	79·9	54·0	67·0	+1·1
		Gaya	Gaya	29·767	29·543	29·649	30·000	+·007	S32°W	103	88·2	44·5	82·0	54·4	68·2	−0·6
		Shahabad	Dehri	29·782	29·539	29·665	29·992	−·002	S29°W	93	88·2	47·4	81·5	56·5	69·0	+2·9
			Buxar	29·907	29·670	29·780	29·990	−·006	S41°W	130	87·9	44·4	80·1	53·1	66·6	+1·9
			Arrah	29·968	29·727	29·838	29·994	+·029	S25°W	56	87·5	44·3	80·7	*d* 52·0	*d* 66·1	+1·9
		Saran	Chapra	29·961	29·718	29·829	29·977	+·010	S27°W	51	86·7	42·8	80·3	52·4	66·4	+1·6
		Champaran	Motihari	29·966	29·691	29·805	30·000	+·032	S18°W	77	85·4	39·1	79·3	50·5	65·0	+2·7
		Muzaffarpur	Muzaffarpur	29·980	29·724	29·840	29·985	+·022	N68°W	44	85·4	42·3	79·6	51·4	65·5	−
		Darbhanga	Darbhanga	29·995	29·723	29·848	29·979	+·005	W	40	83·7	40·3	79·0	53·7	66·3	+0·8
	Bhagalpur	Monghyr	.....													
		Bhagalpur	Bhagalpur	29·987	29·737	29·854	29·974	+·009	S63°W	55	88·2	44·6	81·5	54·0	67·7	+2·4
		Purnea	Purnea	30·031	29·769	29·898	29·986	+·016	N49°W	56	87·5	43·1	81·1	49·7	65·4	+0·2
		Malda	Malda	30·061	29·806	29·931	29·958	+·002	N8°W	96	85·6	44·8	79·6	54·2	66·9	+1·7
		Santhal Parganas	Naya Dumka	29·624	29·406	29·515	29·990	+·004	S63°W	51	89·9	44·5	81·9	54·5	68·2	+1·7
Orissa.	Orissa	Cuttack	Cuttack	30·055	29·846	29·947	29·974	+·010	N20°W	41	95·4	51·6	87·5	62·4	75·0	−3·0
			False Point	30·095	29·904	30·007	29·970	+·006	N54°W	163	88·5	49·5	81·9	59·6	70·8	−2·1
		Balasore	Balasore	30·090	29·867	29·970	29·965	−·011	N59°W	53	92·4	49·4	84·4	59·0	71·7	−1·9
		Puri	Puri	30·109	29·916	30·004	29·967	+·012	N39°W	285	85·7	55·6	81·4	66·3	73·9	−
			Gopalpur	30·121	29·926	30·013	29·975	+·028	N34°W	248	86·7	55·5	82·2	63·1	72·6	−2·1
Chota Nagpur.	Chota Nagpur	Hazaribagh	Hazaribagh	28·084	27·858	27·964	29·999	+·004	N88°W	156	85·2	44·2	78·8	54·0	66·4	+0·7
		Ranchi	Ranchi	27·955	27·757	27·850	30·010	+·013	N68°W	136	86·1	45·1	78·4	54·7	66·6	+0·4
		Palamau	Daltonganj	29·417	29·180	29·304	30·032	—	N45°E	84	88·0	37·3	82·2	48·1	65·2	−
		Manbhum	Purulia	29·296	29·080	29·182	29·983	—	N74°W	166	91·5	46·9	83·3	56·6	69·9	−
		Singhbhum	Chaibassa	29·346	29·144	29·247	29·999	+·016	S66°W	24	88·7	44·4	*c* 81·8	56·2	*c* 67·4	−2·8
Assam.	.....	Dibrugarh	Dibrugarh	29·836	29·534	29·700	30·034	—	N48°E	24	81·1	43·9	74·5	53·2	63·9	−
		Sibsagar	Sibsagar	29·856	29·556	29·713	30·023	+·004	N39°E	43	82·3	42·9	73·9	51·9	62·9	−0·8
		Tezpur	Tezpur	29·943	29·624	29·784	30·010	—	N81°E	91	83·6	45·0	76·5	55·4	65·9	−
		Kamrup	Gauhati	29·995	29·684	29·846	30·008	—	N87°E	58	85·5	42·1	78·6	53·5	65·9	−
		Goalpara	Dhubri	30·024	29·772	29·909	29·988	+·015	S87°E	132	85·1	45·9	78·0	54·9	66·6	−0·9
		Cachar	Silchar	30·025	29·824	29·935	29·998	+·002	S72°E	29	85·4	48·5	79·9	56·1	68·1	−0·6
		Khasi and Jaintia Hills.	Shillong	25·248	25·039	25·143	—	—	S51°W	29	71·6	32·6	63·3	42·8	53·1	−
			Cherrapunji	25·829	25·652	25·738	—	—	N3°W	67	67·3	39·0	61·9	48·3	55·1	−

(*a*) Mean of 28 days. | (*b*) Mean of 25 days. | (*c*) Mean of 24 days. | (*d*) Mean of 27 days.

...gal, for the month of February 1904.

...IONS.			DISTRICT OBSERVATIONS.										
...IDITY.	CLOUD.		RAINFALL—										DISTRICT.
			Of month.					Since 16th of October 1903.					
Variation from normal mean.	Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.	Rainfall.	Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.	
0	(a)1·5	−0·4	0·64	0·49	0·99	−0·50	1·00	1·57	4·62	3·35	+1·27	4·60	4·76	Burdwan.
—	0·7	—	0·37											
—				0·39	0·73	−0·34	1·17	1·47	3·61	3·15	+0·46	4·67	4·50	Birbhum.
—	0·5	—	0·81	0·78	0·85	−0·07	1·20	1·39	4·01	2·91	+1·10	5·10	4·70	Bankura.
—	(d)1·8	—	0·67	1·24	0·88	+0·36	1·38	1·43	4·83	3·68	+1·15	5·80	4·54	Midnapore.
				1·08	1·15	−0·07	1·00	1·65	5·27	3·74	+1·53	7·00	5·36	Hooghly.
				2·37	0·99	+1·38	1·67	1·60	5·26	3·14	+2·12	6·67	5·04	Howrah.
−6	(b)2·0	−1·1	0·97	1·10	1·16	−0·06	1·14	1·74	5·01	4·02	+0·49	6·14	5·92	24-Parganas.
−3	(d)2·2	0	2·58	2·58	1·02	+1·56	2·00	1·61	7·46	3·34	+4·12	9·00	5·63	Calcutta.
—	1·*	—	0·53	0·51	1·09	−0·58	1·00	1·63	5·16	3·85	+1·31	5·80	5·05	Nadia.
+4	1·5	−0·3	1·19	0·41	0·76	−0·35	1·43	1·40	5·85	3·07	+2·78	5·29	4·57	Murshidabad.
−2	(e)1·7	−0·6	1·57	0·85	1·15	−0·30	1·60	1·74	2·67	4·38	−1·71	6·20	5·71	Jessore.
				0·95	1·07	−0·12	1·40	1·66	3·79	4·49	−0·70	6·20	5·64	Khulna.
—	0·2	—	0·18	0·24	0·70	−0·46	0·67	1·23	5·13	2·70	+2·43	4·67	4·28	Rajshahi.
—	(a)1·8	—	0·18	0·21	0·56	−0·35	0·60	1·18	3·46	1·69	+1·57	2·80	3·70	Dinajpur.
—	(c)1·5	—	1·80	1·92	0·63	+1·29	3·33	1·35	3·79	3·77	+0·02	6·17	5·72	Jalpaiguri
+4	(b)2·3	−2·3	1·60	0·93	0·89	+0·04	2·33	2·00	2·54	3·75	−1·21	6·66	6·62	Darjeeling.
—	(a)1·7	—	1·69	1·94	0·45	+1·49	3·60	1·19	3·11	2·46	+0·65	6·29	4·26	Cooch Behar.
—	(a)0·9	—	3·94	1·01	0·51	+0·50	1·50	1·01	4·63	2·61	+2·02	3·75	3·53	Rangpur.
—	(b)1·2	—	0·66	0·49	0·85	−0·36	0·75	1·39	4·25	3·70	+0·55	4·00	4·37	Bogra.
—	(f)0·2	—	0·14	0·07	0·99	−0·92	0·00	1·61	5·76	3·67	+2·09	3·50	5·57	Pabna.
+8	(c)2·6	+0·8	2·90	1·90	1·17	+0·73	1·60	1·95	5·78	4·45	+1·33	5·60	6·48	Dacca.
—	?	—	2·04	1·06	0·87	+0·19	1·89	1·38	6·63	3·71	+2·92	6·01	5·29	Mymensingh.
—	(b)1·3	—	1·13	0·61	1·18	−0·57	1·67	1·82	2·61	4·43	−1·82	5·34	6·09	Faridpur.
—	(a)1·1	—	1·09	1·10	1·09	+0·01	1·71	1·72	6·08	5·55	+0·53	6·86	6·40	Backergunge.
—	(a)1·4	—	3·70	2·25	1·02	+1·23	2·33	1·87	6·82	4·49	+2·33	6·71	6·46	Tippera.
—	(d)1·7	—	0·67	1·17	1·14	+0·03	2·25	1·82	9·37	6·31	+3·06	9·00	6·72	Noakhali.
−1	1·3	−0·7	1·55	1·15	0·82	+0·33	2·29	1·28	9·59	6·95	+2·64	11·17	6·50	Chittagong.
				0·84	0·80	+0·04	2·00	1·34	8·33	6·32	+2·01	10·50	6·87	Chittagong Hill Tracts.
+3	2·2	−0·3	0·52	0·14	0·62	−0·48	0·33	1·35	1·26	2·73	−1·47	3·83	4·39	Patna.
+3	2·0	−0·3	0·09	0·05	0·61	−0·56	0·11	1·32	1·72	2·51	−0·79	3·77	4·29	Gaya.
—	(f)1·7	—	0·07											
—	2·7	—	Nil	0·01	0·72	−0·71	0·00	1·58	0·99	3·19	−2·20	2·18	4·86	Shahabad.
—	0·3	—	Nil											
—	(g)3·1	—	0·30	0·30	0·44	−0·14	0·67	1·09	0·95	2·39	−1·44	3·34	3·85	Saran.
—	0·8	—	Nil	Nil	0·43	−0·43	0·00	1·12	0·30	2·09	−1·79	1·60	3·81	Champaran.
—	0·4	—	Nil	0·09	0·47	−0·38	0·43	1·13	0·55	2·29	−1·74	2·14	3·76	Muzaffarpur.
+11	0·1	−1·5	Nil	0·01	0·42	−0·41	0·00	1·05	0·68	2·08	−1·40	1·60	3·48	Darbhanga.
				0·17	0·65	−0·48	0·40	1·48	2·04	2·53	−0·49	2·90	4·22	Monghyr.
—	(a)0·5	—	0·29	0·08	0·51	−0·43	0·38	1·29	1·80	2·18	−0·38	2·64	3·89	Bhagalpur.
+11	0·3	−0·8	Nil	0·04	0·41	−0·37	0·14	1·09	2·05	1·84	+0·21	1·42	3·27	Purnea.
—	0	—	0·60	0·26	0·68	−0·42	0·75	1·38	3·29	2·65	+0·64	3·50	3·74	Malda.
—	1·7	—	0·11	0·22	0·50	−0·28	0·70	1·21	3·26	2·69	+0·57	3·58	4·11	Sonthal Parganas.
−1	(a)1·6	−0·3	0·18	0·28	0·74	−0·46	0·75	1·17	6·36	5·33	+1·03	6·51	6·58	Cuttack.
−7	(a)2·1	−1·1	0·48											
—	(a)0·9	—	1·48	0·42	1·04	−0·62	1·17	1·67	6·43	4·72	+1·71	6·01	6·25	Balasore.
—	1·3	—	0·03	0·11	0·75	−0·64	0·50	1·22	7·37	6·84	+0·53	8·17	7·30	Puri.
—	0·6	—	0·01											
+3	1·8	0	0·44	0·41	0·82	−0·41	1·50	1·62	3·26	3·16	+0·10	5·33	4·88	Hazaribagh.
—	1·6	—	0·46	0·64	0·82	−0·18	1·40	1·80	4·24	2·68	+1·56	5·40	5·07	Ranchi.
—	0·6	—	0·38	0·57	0·63	−0·06	1·25	1·28	2·01	3·17	−1·16	3·75	4·93	Palamau.
—	1·2	—	0·68	0·59	0·74	−0·15	1·29	1·67	4·17	2·58	+1·59	4·43	4·93	Manbhum.
—	1·3	—	1·73	1·29	0·77	+0·52	2·00	1·35	5·71	2·55	+3·16	6·90	4·72	Singhbhum.
—	4·6	—	1·88											
+3	4·1	−1·7	1·56											
—	3·2	—	1·51											
—	6·7	—	1·78											
+7	1·9	+0·4	3·89											
+2	2·1	+0·9	4·38											
—	1·8	—	2·48											
—	2·6	—	4·69											

...Mean of 20 days. | (f) Mean of 26 days. | (g) Mean of 23 days.

Table of Rainfall recorded at sta

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
SOUTH-WEST BENGAL.	Burdwan.	Burdwan	Kalna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·96
			Burdwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·60
			Katwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27
			Raniganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27
			Mankur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19
		Birbhum	Suri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·39
			Hetampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·44
			Rampur Hat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15
			Bolpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43
			Murari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21
			Labpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
		Bankura	Bankura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·78
			Vishnupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	1·46
			Maliara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42
			Khatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·67
			Indas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	0·13
			Kotalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	1·00
			Onda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·37
			Gangajalghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23
			Raipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·30
			Sonamukhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...
		Midnapore	Contai	3·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27
			Tamluk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00
			Midnapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·46
			Ghatal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·11
			Kukrahaty	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·44
			Garhbeta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	1·70
			Panskura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31
			Dantan	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·15
		Hooghly	Serampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
			Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·61
			Arambagh (Jahanabad).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	1·62
		Howrah	Howrah	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·23
			Mohesreka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	2·21
			Ulubaria	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	2·34
			Amta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	2·17
	Presidency.	24-Parganas	Saugor Island	0·52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40
			Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
			Budge-Budge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·00
			Canning Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·35
			Alipore (Obsy.)	0·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	2·30
			Barrackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·06
			Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·89
			Barasat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·71
			Basirhat	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·90
		Nadia	Ranaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·74
			Krishnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·50
			Chuadanga	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·31
			Meherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kushtia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murshidabad	Kandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21
			Berhampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18
			Lalbagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
			Azimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
			Jangipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19
			Lalgola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
			Akriganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
			Patkabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
			Dumkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jessore	Narail	0·09	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50
			Jessore	0·68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·89
			Jhenida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35
			Magura	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·28
			Bangaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24
		Khulna	Satkhira	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70
			Bagerhat	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60
			Khulna	0·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10
			Kaliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·00
			Nakipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·25
			Dumuria	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41
			Rampal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·61
			Kalaroa	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·47
			Paikgacha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55
			Mollahat	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·95
			Morelganj	0·76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·21
			Tala	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORTH BENGAL.	Rajshahi.	Rajshahi	Boalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07
			Nator	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·65
			Naugaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09
			Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31
			Manda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15
			Mahadebpur	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36
			Tanor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinajpur	*Nithpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13
			Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gangarampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07
			Churaman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
			Raiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50
			Dinajpur	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·11
			Balughat	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21
			Thakurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07
			Setabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
			Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34
			Atwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Birganj																			
			Parbatipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

in Bengal in February 1904.

21	22	23	24	25	26	27	28	29	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 29th Feb. 1904.	Average rainfall from 16th Oct. up to 29th Feb.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	1	1·63	0·90	1·17	0·90	3·63	3·77	Kalna ...	Burdwan.	Burdwan.	South-West Bengal.
...	...	...	...	...	...	...	...	...	1	1·58	0·64	0·89	0·60	5·15	3·64	Burdwan.			
...	...	...	...	...	...	...	...	...	1	1·77	0·37	1·15	0·37	6·62	3·70	Katwa.			
...	...	...	...	...	...	...	...	...	1	1·52	0·37	1·05	0·37	3·01	3·22	Raniganj.			
...	...	...	...	...	...	...	...	...	1	1·33	0·19	0·68	0·19	4·74	2·40	Mankur.			
...	...	...	...	...	...	...	...	...	2	1·62	0·48	0·91	0·38	3·29	4·34	Suri ...	Birbhum.		
...	...	...	...	...	...	...	...	...	1	1·54	0·44	0·91	0·44	4·04	2·99	Hetampur.			
...	...	...	...	...	...	...	...	...	1	1·50	0·15	0·84	0·15	5·17	3·21	Rampur Hât.			
...	...	...	...	...	...	...	...	...	1	1·60	0·43	0·77	0·43	3·43	2·80	Bolpur.			
...	...	...	...	...	...	...	...	...	1	1·27	0·21	0·55	0·21	2·26	2·51	Murari.			
...	...	...	...	...	...	...	...	...	1	1·29	0·60	0·37	0·60	3·45	2·95	Labpur.			
...	...	...	...	...	...	...	...	...	1	1·88	0·81	1·03	0·78	4·30	3·46	Bankura ...	Bankura.		
...	...	...	...	...	...	...	...	...	1	1·38	1·49	1·08	1·44	4·60	3·15	Vishnupur.			
...	...	...	...	...	...	...	...	...	1	1·65	0·42	0·71	0·42	2·69	2·66	Maliara.			
...	...	...	...	...	...	...	...	...	2	1·50	0·82	0·73	0·67	3·67	3·24	Khatra.			
...	...	...	...	...	...	...	...	...	1	1·31	0·31	0·86	0·12	4·31	2·53	Indas.			
...	...	...	...	...	...	...	...	...	2	1·13	1·50	0·92	1·00	5·76	2·82	Kotalpur.			
...	...	...	...	...	...	...	...	...	1	1·26	0·57	0·82	0·57	3·47	2·25	Onda.			
...	...	...	...	...	...	...	...	...	1	1·06	0·32	0·62	0·32	2·57	2·61	Gangajalghati.			
...	...	...	...	...	...	...	...	...	1	1·27	1·50	0·89	1·50	5·76	3·39	Raipur.			
...	...	...	...	...	...	...	...	...	1	1·20	0·18	0·85	0·18	3·05	3·01	Sonamukhi.			
...	...	...	...	...	...	...	...	...	2	1·65	3·60	1·29	2·23	8·34	6·79	Contai ...	Midnapore.		
...	...	...	...	...	...	...	...	...	1	1·53	1·03	1·09	1·03	3·32	3·94	Tamluk.			
...	...	...	...	...	...	...	...	...	1	1·77	0·56	0·91	0·48	3·29	4·46	Midnapore.			
...	...	...	...	...	...	...	...	...	1	1·58	1·11	0·89	1·11	3·75	2·70	Ghatal.			
...	...	...	...	...	...	...	...	...	1	1·69	0·44	1·28	0·44	3·85	3·54	Kukrahaty.			
...	...	...	...	...	...	...	...	...	2	1·20	1·85	0·82	1·70	6·64	2·96	Garhbeta.			
...	...	...	...	...	...	...	...	...	1	1·00	0·81	0·37	0·81	3·42	2·32	Panskura.			
...	...	...	...	...	...	...	...	0·08	2	1·00	0·48	0·41	0·20	5·60	2·89	Dantan.			
...	...	...	...	...	...	...	...	...	1	1·76	0·93	1·21	0·93	5·37	4·09	Serampore ...	Hooghly.		
...	...	...	...	...	...	...	...	...	1	1·59	0·61	1·20	0·61	5·27	3·87	Hooghly.			
...	...	...	...	...	...	...	...	...	1	1·59	1·71	1·04	1·62	5·17	3·26	*Arambagh* (Jahanabad).			
...	...	...	...	...	...	...	...	...	2	1·68	2·36	1·14	2·23	5·36	3·92	Howrah ...	Howrah.		
...	...	...	...	...	...	...	...	...	1	1·80	2·26	1·25	2·21	4·92	3·28	Mohesreka			
...	...	...	...	...	...	...	...	...	2	1·33	2·44	0·58	2·34	5·50	2·20	Ulubaria.			
...	...	...	...	...	...	...	...	...	1	?	2·19	?	2·17	6·33	?	*Amta.*			
...	...	...	...	...	...	...	...	...	2	1·74	0·97	1·07	0·52	5·83	6·64	Saugor Island	24-Parganas.	Presidency.	
...	...	...	...	...	...	...	...	...	1	2·23	0·60	1·47	0·60	3·41	4·68	Diamond Harbour.			
...	...	...	...	...	...	...	...	...	1	?	3·00	?	3·00	6·28	?	*Budge-Budge.*			
...	...	...	...	...	...	...	...	...	1	1·20	1·53	0·92	1·53	7·15	4·02	Canning Town.			
...	...	...	...	...	...	...	...	...	2	1·61	2·58	1·02	2·39	7·46	3·34	Alipore (Obsy).			
...	...	...	...	...	...	...	...	...	1	1·77	1·06	1·21	1·06	4·85	4·00	Barrackpore.			
...	...	...	...	...	...	...	...	...	1	1·73	1·89	1·10	1·89	6·04	4·04	Dum-Dum.			
...	...	...	...	...	...	...	...	...	1	1·97	0·71	1·33	0·71	3·71	4·41	Barasat.			
...	...	...	...	...	...	...	...	...	1	1·57	0·93	1·01	0·90	4·06	3·80	Basirhat.			
...	...	...	...	...	...	...	...	...	1	1·71	0·77	1·08	0·74	6·53	3·81	Ranaghat ...	Nadia.		
...	...	...	...	...	...	...	...	...	1	1·58	0·53	1·10	0·50	7·00	3·52	Krishnagar.			
...	...	...	...	...	...	...	...	...	2	1·48	0·39	1·10	0·21	4·52	4·20	Chuadanga.			
...	...	...	...	...	...	...	...	...	1	1·77	0·75	1·08	0·75	4·53	3·66	Meherpur.			
...	...	...	...	...	...	...	...	...	Nil	1·61	0·09	1·09	0·09	3·17	4·07	Kushtia.			
...	...	...	...	...	...	...	...	...	1	1·62	0·31	1·03	0·31	5·23	3·53	Kandi ...	Murshidabad.		
...	...	...	...	...	...	...	...	...	2	1·65	1·19	0·92	1·01	6·41	3·20	Berhampore.			
...	...	...	...	...	...	...	...	...	2	1·24	0·34	0·68	0·21	9·21	2·83	Lalbagh.			
...	...	...	...	...	...	...	...	...	2	1·45	0·69	0·72	0·49	6·84	2·85	Azimganj.			
...	...	...	...	...	...	...	...	...	1	1·47	0·19	0·71	0·19	3·73	2·93	Jangipur.			
...	...	...	...	...	...	...	...	...	1	1·25	0·10	0·75	0·10	4·02	3·47	Lalgola.			
...	...	...	...	...	...	...	...	...	1	1·36	0·16	0·75	0·10	5·49	3·28	Akriganj.			
...	...	...	...	...	...	...	...	...		1·42		0·63			2·64	Patkabari.			
...	...	...	...	...	...	...	...	...	1	1·16	0·11	0·62	0·11	5·66	2·86	Dumkal.			
...	...	...	...	...	...	...	...	...	1	1·90	0·53	1·23	0·50	2·51	4·68	Narail ...	Jessore.		
...	...	...	...	...	...	...	...	...	2	1·77	1·57	1·01	0·89	3·74	4·91	Jessore.			
...	...	...	...	...	...	...	...	...	2	1·06	0·73	1·23	0·38	2·20	4·35	Jhenidah.			
...	...	...	...	...	...	...	...	...	2	1·83	0·43	1·11	0·23	2·19	3·90	Magura.			
...	...	...	...	...	...	...	...	...	1	1·52	0·94	1·18	0·94	2·71	4·07	Bangaon.			
...	...	...	...	...	...	...	...	...	2	1·73	0·82	0·96	0·70	3·44	3·89	Satkhira ...	Khulna.		
...	...	...	...	...	...	...	...	...	1	1·69	0·64	1·20	0·60	5·71	5·24	Bagerhat.			
...	...	...	...	...	...	...	...	...	2	1·80	1·36	1·31	1·19	3·32	4·53	Khulna.			
...	...	...	...	...	...	...	...	...	1	?	2·00	?	2·00	6·65	?	*Kaliganj.*			
...	...	...	...	...	...	...	...	...	1	1·36	1·25	0·80	1·25	4·16	4·27	Nakipur.			
...	...	...	...	...	...	...	...	...	2	?	0·52	?	0·41	2·15	?	*Dumuria.*			
...	0·05	...	...	...	...	...	...	...	1	1·73	0·66	1·06	0·61	2·33	4·49	Rampal.			
...	...	...	...	...	...	...	...	...	2	?	0·67	?	0·47	4·35	?	*Kalaroa.*			
...	...	...	...	...	...	...	...	...	1	?	0·55	?	0·55	2·05	?	*Paikgacha.*			
...	...	...	...	...	...	...	...	...	1	?	0·96	?	0·95	2·31	?	*Mollahat.*			
...	0·37	...	...	...	...	...	...	...	3	?	2·34	?	1·21	10·74	?	*Morelganj.*			
...	0·26	...	...	...	...	...	...	...	2	?	0·86	?	0·58	3·65	?	*Tala.*			
...	...	...	...	...	...	...	...	...	1	1·35	0·22	0·84	0·15	4·03	2·99	Boalia ...	Rajshahi.	Rajshahi.	North Bengal.
...	...	...	...	...	...	...	...	...	Nil	1·37	0·04	0·84	0·04	4·42	3·48	Nator.			
...	...	...	...	...	...	...	...	...	1	1·29	0·65	0·71	0·65	6·91	2·74	Naugaon.			
...	...	...	...	...	...	...	...	...	Nil	1·27	0·02	0·71	0·02	4·26	2·50	Lalpur.			
...	...	...	...	...	...	...	...	...	1	0·93	0·31	0·43	0·31	5·65	2·01	Manda.			
...	...	...	...	...	...	...	...	...	1	1·14	0·17	0·65	0·15	5·43	2·47	Mahadebpur.			
...	...	...	...	...	...	...	...	...	1	?	0·36	?	0·36	7·05	?	*Tanor.*			
...	...	...	...	...	...	...	...	...	1	?	0·13	?	0·13	3·01	?	*Nithpur* ...	Dinajpur.		
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·35	?	*Nawabganj.*			
...	...	...	...	...	...	...	...	...	Nil	?	0·07	?	0·07	3·71	?	*Gangarampur.*			
...	...	...	...	...	...	...	...	...	Nil	1·45	0·03	0·62	0·03	3·93	1·94	Churaman.			
...	...	...	...	...	...	...	...	...	1	1·00	0·50	0·47	0·50	3·60	1·75	Raiganj.			
...	...	...	...	...	...	...	...	...	1	1·39	0·18	0·50	0·11	3·26	2·55	Dinajpur.			
...	...	...	...	...	...	...	...	...	1	1·00	0·26	0·59	0·21	3·96	2·12	Balughat.			
...	...	...	...	...	...	...	...	...	Nil	1·09	0·07	0·53	0·07	2·55	1·77	Thakurgaon			
...	...	...	...	...	...	...	...	...	1	?	0·10	?	0·10	1·80	?	*Setabganj.*			
...	...	...	...	...	...	...	...	...	1	?	0·34	?	0·34	1·68	?	*Ramganj.*			
...	...	...	...	...	...	...	...	...	1	?	0·36	?	0·36	2·08	?	*Atwari.*			
...	...	...	...	...	...	...	...	...		?		?			?	*Birganj.*			
...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·60	?	*Parbatipur.*			

Table of Rainfall recorded at stations

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
NORTH BENGAL—concluded.	Rajshahi—concluded.	Jalpaiguri ...	Jalpaiguri	0·64	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	0·36	0·06	1·36
			Alipur Duars	0·45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·37	0·52	0·47
			Falakata ...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	0·63	0·73
			Debiganj ...	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	0·33	0·49
			Bhagatpur (*Nagrakatta*).	0·49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·98	0·66
			Buxa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·83	0·24	0·27	0·85
			Kalchini ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·81	0·73	0·10	0·02
		Darjeeling ...	Siliguri ...	0·87	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·18	0·24	0·04
			Darjeeling ...	...	0·13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·38	...	0·09
			Kalimpong ...	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·52	...	...
			Mongpoo ...	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·14	0·03
			Kurseong ...	0·28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·07	...	...
			Pedong ...	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	0·04
		Tibet ...	Yatung																				
		Cooch Behar	Dinhatta ...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·68	0·43	0·33
			Cooch Behar...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·78	0·33	0·46
			Mickliganj ...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	0·04	0·24
			Mathabhanga	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·90	1·09
			Fulbari ...	0·88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·63	0·38	0·39
		Rangpur ...	Bhawaniganj (*Gaibanda*).	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	..
			Rangpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3·65	0·12	0·17
			Peerganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kurigaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·05	0·47	0·08
			Gobindganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...
			Bagdogra (*Nilphamari*).	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·32	...
			Ulipur ...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	0·30	0·73
			Sunderganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	...	0·09
			Saidpur ..	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	...	...
		Bogra ...	Sherpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	...
			Nowkhilla ...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·06	...
			Bogra ...	0·08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·58	...
			Panchbibi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pabna ...	Pabna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sirajganj ...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca.	Dacca ...	Munshiganj...	2·60	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
			Dacca ...	1·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
			Narayanganj	2·36	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	...
			Manikganj ...	1·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
			Jaydebpur ...	1·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mymensingh...	Kishorganj	0·27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	0·45	...
			Atia (*Tangail*)	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mymensingh	0·78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	0·99	...
			Jamalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·08	...
			Netrakona ...	0·76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	1·02	...
			Subarnakhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Durgapur ..	0·65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·56	0·40	0·71
			Sherpur Town	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...
			Diwanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...
			Nalitabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·71	...	...
		Faridpur ..	Madaripur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·53	...
			Faridpur ...	0·86	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·10	...
			Goalundo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
		Backergunge	Patuakhali ...	0·21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2·09	...
			Pirojpur ...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·65	...
			Barisal ...	0·34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...
			Gaurnadi ...	0·19	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·20	...
			Bhola ...	0·08	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...
			Daulatkhan ...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·10	...
			Bauphal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·22	...
EAST BENGAL.	Chittagong.	Hill Tippera	Agartala ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	..	...	...
		Tippera ...	Comilla ...	1·65	1·52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	...
			Chandpur ...	0·31	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·41	...
			Brahmanbari	1·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	0·38	...
			Ramchandra-pur.	1·10	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nasirnagar ...	1·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	0·56	...
			Daudkandi ...	...	0·70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kasba ...	3·73	0·01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·68	...	...
			Laksam ...	2·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·49	...
		Noakhali ...	Noakhali ...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	0·1
			Feeny ...	0·40	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
			Harishpur ...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	...
			Ramganj ...	0·92	0·11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	...
			Chhagalnaya ...	...	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...
			Hatya ...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	...
			Lakhmipur ...	1·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·23	0·2
		Chittagong ...	Cox's Bazar ...	...	0·77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·2
			Chittagong ...	...	1·44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·33	0·1
			Kutubdia ...	...	0·93	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·71	0·1
			Satkania ...	0·05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kodala ...	0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	0·2	0·2
			Fenoa ...	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	0·1	0·1
			Mirsarai ...	...	0·20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	0·1	0·1
		Chittagong Hill Tracts.	Rangamati ...	...	0·82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·2
			Bandarban ...	...	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·1
			Barkal ...	...	1·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·2

Bengal in February 1904—*continued.*

22	23	24	25	26	27	28	29	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 29th Feb. 1904.	Average rainfall from 16th Oct. up to 29th Feb.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	3	1·03	2·56	0·39	1·50	6·12	3·26	Jalpaiguri ...	Jalpaiguri.	Rajshahi—*concluded.*	North Bengal—*concluded.*
...	...	...	...	...	...	...	...	4	1·27	1·81	0·54	0·52	2·85	2·53	Alipur Duars.			
...	...	...	...	...	...	...	...	4	1·07	1·60	0·38	0·63	1·79	1·86	Falakata.			
...	...	...	...	...	...	...	...	3	0·86	1·02	0·65	0·48	1·88	2·16	Debiganj.			
...	...	...	...	...	...	...	...	2	1·50	1·54	0·79	0·98	2·40	5·53	Bhagatpur (*Nagrakatta*).			
0·48	0·07	0·12	...	...	...	...	...	7	2·34	2·98	1·02	0·85	7·71	7·27	Buxa.			
...	...	...	...	...	...	...	...	3	?	1·66	?	0·81	2·51	?	*Kalchini.*			
0·03	...	...	...	...	...	...	...	3	1·35	1·41	0·53	0·87	2·62	2·80	Siliguri ...	Darjeeling.		
...	...	...	...	...	...	...	...	2	2·52	1·60	1·08	1·38	2·99	5·16	Darjeeling.			
0·02	...	...	...	...	...	...	...	2	1·79	0·65	0·73	0·52	1·54	2·89	Kalimpong.			
...	...	...	...	...	...	...	...	2	2·03	0·45	0·89	0·24	1·64	3·41	Mongpoo.			
0·37	0·03	...	...	...	...	...	...	2	2·09	0·81	1·01	0·37	3·62	3·84	Kurseong.			
0·24	...	...	...	...	...	...	...	3	2·25	0·65	1·09	0·24	2·84	4·40	Pedong.			
									2·17		0·62			3·21	Yatung ...	Tibet.		
...	...	...	...	...	...	...	...	4	1·14	1·87	0·44	0·68	3·11	2·65	Dinhatta ...	Cooch Behar.		
...	...	...	...	...	...	...	...	4	1·21	1·69	0·42	0·78	2·49	2·49	Cooch Behar			
...	...	...	...	...	...	...	...	2	1·14	0·56	0·50	0·24	1·35	2·41	Mickliganj.			
...	...	...	...	...	...	...	...	4	1·32	3·29	0·49	1·30	5·04	2·59	Mathabhanga.			
...	...	...	...	...	...	...	...	4	1·14	2·28	0·39	0·88	3·55	2·19	Fulbari.			
...	...	...	...	...	...	...	...	Nil	1·30	0·07	0·63	0·05	3·74	2·88	Bhawaniganj (*Gaibanda*)	Rangpur.		
...	...	...	...	...	...	...	...	3	1·13	3·94	0·43	3·65	6·98	3·28	Rangpur.			
...	...	...	...	...	...	...	...	Nil	0·86	Nil	0·70	Nil	2·94	2·22	Peerganj.			
...	...	...	...	...	...	...	...	2	0·88	1·60	0·40	1·05	5·13	2·88	Kurigaon.			
...	...	...	...	...	...	...	...	1	0·86	0·14	0·50	0·14	4·24	2·75	Gobindganj.			
...	...	...	...	...	...	...	...	2	1·16	0·57	0·58	0·32	2·57	2·48	Baedogra. (*Nilphamari*).			
...	...	...	...	...	...	...	...	3	0·87	1·58	0·39	0·73	7·10	1·76	Ulipur.			
...	...	...	...	...	...	...	...	1	1·00	0·21	0·47	0·12	4·30	2·64	Sunderganj.			
...	...	...	...	...	...	...	...	1	?	0·28	?	0·23	2·77	?	*Saidpur.*			
...	...	...	...	...	...	...	...	1	1·38	0·19	0·84	0·19	4·33	3·80	Sherpur ...	Bogra.		
...	...	...	...	...	...	...	...	1	1·38	1·12	0·87	1·06	4·23	3·80	Nowkhilla.			
...	...	...	...	...	...	...	...	1	1·52	0·66	0·99	0·58	4·28	4·63	Bogra.			
...	...	...	...	...	...	...	...	Nil	1·29	Nil	0·71	Nil	4·19	2·55	Panchbibi.			
...	...	...	...	...	...	...	...	Nil	1·65	Nil	1·07	Nil	5·49	3·60	Pabna ...	Pabna.		
0·09	...	...	...	...	...	...	...	Nil	1·57	0·14	0·91	0·09	6·03	3·73	Sirajganj.			
...	...	...	...	...	...	...	...	2	2·14	2·74	1·23	2·60	6·35	5·04	Munshiganj ...	Dacca.	Dacca.	
...	...	...	...	...	...	...	...	1	1·94	1·28	1·07	1·25	4·83	3·96	Dacca			
...	...	...	...	...	...	...	...	3	2·12	2·71	1·28	2·26	7·55	4·02	Narayanganj.			
...	...	...	...	...	...	...	...	1	1·82	1·28	1·16	1·25	3·51	4·32	Manikganj.			
...	...	...	...	...	...	...	...	1	1·73	1·50	1·03	1·50	6·70	3·98	Jaydebpur.			
...	...	...	...	...	...	...	...	3	1·63	1·52	0·94	0·80	10·39	3·87	Kishorganj ...	Mymensingh.		
...	...	...	...	...	...	...	...	1	1·63	0·23	1·05	0·23	6·38	3·72	Atia (*Tangail*).			
...	...	...	...	...	...	...	...	3	1·48	2·04	1·20	0·99	9·75	4·55	Mymensingh.			
...	...	...	...	...	...	...	...	1	1·43	1·08	1·00	1·08	3·40	3·84	Jamalpur.			
...	...	...	...	...	...	...	...	3	1·39	1·89	0·93	1·02	11·39	4·65	Netrakona.			
...	...	...	...	...	...	...	...	Nil	1·29	Nil	0·67	Nil	4·19	2·96	Subarnakhali.			
...	...	...	...	...	...	...	...	4	1·47	1·71	0·71	0·65	6·45	3·16	Durgapur.			
...	...	...	...	...	...	...	...	1	1·42	0·40	0·84	0·34	2·64	3·92	Sherpur Town.			
...	...	...	...	...	...	...	...	1	0·80	0·15	0·50	0·15	3·63	2·74	Diwanganj.			
...	...	...	...	...	...	...	...	1	?	0·71	?	0·71	5·36	?	*Nalitabari.*			
0·06	...	...	...	...	...	...	...	1	1·77	0·59	1·03	0·53	3·46	4·30	Madaripur ...	Faridpur.		
0·16	...	...	...	...	...	...	...	3	2·00	1·13	1·32	0·86	2·76	4·66	Faridpur.			
...	...	...	...	...	...	...	...	1	1·69	0·10	1·19	0·10	1·76	4·33	Goalundo.			
0·02	...	...	...	...	...	...	...	2	1·64	2·32	1·25	2·09	8·30	6·20	Patuakhali ...	Backergunge.		
0·02	...	...	...	...	...	...	...	2	1·87	1·05	1·22	0·65	4·84	5·47	Pirojpur.			
...	...	...	...	...	...	...	...	2	1·77	0·84	1·06	0·48	5·84	5·31	Barisal.			
...	...	...	...	...	...	...	...	2	1·60	1·47	1·19	1·20	4·43	4·56	Gaurnadi.			
...	...	...	...	...	...	...	...	1	1·71	0·44	0·94	0·32	4·76	5·29	Bhola.			
...	...	...	...	...	...	...	...	2	1·88	1·20	0·96	1·10	9·07	6·10	Daulatkhan.			
...	...	...	...	...	...	...	...	1	1·60	0·36	0·99	0·22	5·26	5·94	Bauphal.			
...	...	...	...	...	...	...	...	1	1·90	0·60	1·48	0·60	5·10	5·07	Agartala ...	Hill Tippera.	Chittagong.	East Bengal.
...	...	...	...	...	...	...	...	3	2·18	3·70	0·97	1·65	9·37	4·92	Comilla ...	Tippera.		
0·03	...	...	...	...	...	...	...	3	2·41	0·90	1·20	0·41	4·04	4·95	Chandpur.			
...	...	...	...	...	...	...	...	3	2·40	2·29	1·25	1·60	5·95	4·77	Brahmanbari.			
...	...	...	...	...	...	...	...	2	1·60	1·60	0·82	1·10	8·60	4·47	Ramchandrapur.			
...	...	...	...	...	...	...	...	3	1·87	2·18	0·85	1·12	6·48	3·95	Nasirnagar.			
0·15	...	...	...	...	...	...	...	1	1·27	0·70	0·81	0·70	5·94	3·23	Daudkandi.			
...	...	...	...	...	...	...	...	3	1·00	4·58	0·56	3·73	9·98	3·91	Kasba.			
...	...	...	...	...	...	...	...	2	2·20	3·74	1·28	2·25	9·14	4·58	Laksam.			
...	...	...	...	...	...	...	...	1	1·81	0·67	1·00	0·60	7·92	6·29	Noakhali ...	Noakhali.		
...	...	...	...	...	...	...	...	2	2·13	1·09	1·20	0·62	13·31	6·64	Fenny.			
...	...	...	...	...	...	...	...	2	1·73	0·84	1·02	0·50	11·57	7·25	Harishpur.			
...	...	...	...	...	...	...	...	4	1·60	2·07	1·34	0·92	4·63	5·04	Ramganj.			
...	...	...	...	...	...	...	...	2	?	0·45	?	0·35	9·85	?	*Chhagalnaya.*			
0·05	...	...	...	...	...	...	...	2	?	0·76	?	0·50	11·24	?	*Hatya.*			
...	...	...	...	...	...	...	...	3	?	1·54	?	1·06	4·76	?	*Lakhmipur.*			
...	...	...	...	...	...	...	...	2	0·90	1·63	0·41	0·85	10·63	7·37	Cox's Bazar	Chittagong.		
...	...	...	...	...	...	...	...	3	1·39	2·11	1·16	1·44	10·41	6·51	Chittagong.			
...	...	...	...	...	...	...	...	3	0·93	1·96	0·47	0·93	12·16	8·19	Kutubdia.			
...	...	...	...	...	...	...	...	1	0·53	0·46	0·30	0·41	8·55	6·27	Satkania.			
...	...	...	...	...	...	...	...	2	1·53	0·95	0·57	0·60	8·54	6·46	Kodala.			
...	...	...	...	...	...	...	...	3	1·71	0·56	1·38	0·30	7·79	7·27	Fenoa.			
...	...	...	...	...	...	...	...	2	2·00	0·40	1·14	0·20	9·10	6·57	Mirsarai.			
...	...	...	...	...	...	...	...	2	1·97	1·05	1·15	0·82	7·42	6·21	Rangamati ...	Chittagong Hill Tracts.		
...	...	...	...	...	...	...	...	2	0·70	0·62	0·46	0·40	9·23	6·44	Bandarban.			
								2	?	1·78	?	1·55	7·38	?	*Barkal.*			

Table of Rainfall recorded at stat

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
BIHAR.	Patna.	Patna ...	Patna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32
			Dinapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35
			Bihar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13
			Barh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bikram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hilsa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Islampur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Asthawan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
		Gaya ...	Aurangabad...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gaya ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...
			Nawada ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jahanabad ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15
			Arwal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Daudnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sherghati ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
			Rajauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pakri Barawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Deo ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Shahabad ...	Buxar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dehri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhabhua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sasaram ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Arrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mohanea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Agiaon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Koath ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sikroul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bassowan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Monaharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saran ...	Gopalganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·64
			Siwan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24
			Ekma ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
			Chapra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
			Hathwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
			Amnor ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
			Basantpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31
			Darauli ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
			Bhoreh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15
			Sripur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36
		Champaran ...	Motihari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bettiah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bagaha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Burhurwa ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
			Ramnagar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur...	Sitamarhi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Muzaffarpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hajipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·46
			Paru ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
			Mahua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13
			Shiuhar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pupri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhanga ...	Tajpur (Samastipur).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
			Darbhanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Madhubani ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bahera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Roserha ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Khutonia ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ladania ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Laukahi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhagalpur.	Monghyr ...	Begusarai ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07
			Monghyr ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jamui ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13
			Gogri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jamalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40
			Shaikhpura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chakai Bamda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·43
			Chupreon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gidhour ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kharagpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30
		Bhagalpur ...	Madhipura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bangaon (Sylabad).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Supaul ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pratapganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29
			Bhagalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
			Banka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
			Colgong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16
			Bansil ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Purnea ...	Kishanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Araria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Purnea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gondwara (*Korah*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
			Barsoe ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...
			Forbesganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kaliaganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Malda ...	Malda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·00
			Chanchal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
			Gajol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
			Sibganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...
		Santhal Parganas.	Rajmahal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42
			Godda ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43
			Pakaur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
			Naya Dumka ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	0·02
			Deoghur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42
			Jamtara ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	b·10	0·02
			Mohagama ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...
			Nanihat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23

Bengal in February 1904—*continued.*

22	23	24	25	26	27	28	29	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 29th Feb. 1904.	Average rainfall from 16th Oct. up to 29th Feb.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	1	1·16	0·52	0·53	0·52	1·36	2·80	Patna ...	Patna.	Patna.	Bihar.
...	...	...	...	...	...	...	...	1	1·13	0·25	0·43	0·25	0·71	2·63	Dinapore.			
...	...	...	...	...	...	...	...	Nil	1·53	0·05	0·71	0·05	1·89	2·77	Bihar.			
...	...	...	...	...	...	...	...	Nil	1·27	Nil	0·58	Nil	0·68	2·42	Barh.			
...	...	...	...	...	...	...	...	Nil	1·50	Nil	0·70	Nil	1·16	2·85	Bikram.			
...	...	...	...	...	...	...	...	Nil	1·50	Nil	0·78	Nil	1·74	2·89	Hilsa.			
...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·17	?	*Islampur.*			
...	...	...	...	...	...	...	...	1	?	0·10	?	0·10	1·81	?	*Asthawan.*			
...	...	...	...	...	...	...	0·05	Nil	1·37	0·05	0·55	0·05	1·14	2·44	Aurangabad...	Gaya.		
...	...	...	...	...	...	...	0·04	Nil	1·39	0·09	0·64	0·05	3·29	2·79	Gaya.			
...	...	...	...	...	...	...	...	Nil	1·37	Nil	0·63	Nil	2·14	2·44	Nawada.			
...	...	...	...	...	...	...	...	1	1·36	0·19	0·61	0·19	1·01	2·46	Jahanabad.			
...	...	...	...	...	...	...	...	Nil	1·53	Nil	0·74	Nil	0·56	2·80	Arwal.			
...	...	...	...	...	...	...	0·03	Nil	1·00	0·03	0·53	0·03	0·62	2·45	Daudnagar.			
...	...	...	...	...	...	...	0·01	Nil	1·00	0·04	0·66	0·03	2·35	2·37	Sherghati.			
...	...	...	...	...	...	...	...	Nil	1·57	Nil	0·68	Nil	2·45	2·61	Rajauli.			
...	...	...	...	...	...	...	...	Nil	1·27	Nil	0·48	Nil	1·98	2·02	Pakri Barawan.			
...	...	...	...	...	...	...	0·03	Nil	?	0·03	?	0·03	1·38	?	*Deo.*			
...	...	...	...	...	...	...	...	Nil	1·39	Nil	0·49	Nil	1·99	2·96	Buxar ...	Shahabad		
...	...	...	...	...	...	...	0·07	Nil	1·29	0·07	0·52	0·07	0·57	2·79	Debri.			
...	...	...	...	...	...	...	...	Nil	1·43	Nil	0·69	Nil	0·26	3·20	Bhabhua.			
...	...	...	...	...	...	...	0·01	Nil	1·40	0·01	0·59	0·01	0·36	2·72	Sasaram.			
...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·61	Nil	1·38	2·73	Arrah.			
...	...	...	...	...	...	...	...	Nil	0·73	Nil	0·47	Nil	0·41	3·14	Mohanea.			
...	...	...	...	...	...	...	...	Nil	1·78	Nil	0·78	Nil	1·05	3·65	Agwaon.			
...	...	...	...	...	...	...	...	Nil	1·78	Nil	0·72	Nil	1·53	2·82	Ramagar.			
...	...	...	...	...	...	...	...	Nil	2·00	Nil	0·86	Nil	1·29	3·15	Koath.			
...	...	...	...	...	...	...	...	Nil	1·89	Nil	0·81	Nil	1·34	3·28	Sikroul.			
...	...	...	...	...	...	...	...	Nil	2·00	Nil	1·04	Nil	0·06	4·24	Bassowan.			
...	...	...	...	...	...	...	...	Nil	2·11	Nil	1·04	Nil	1·48	3·56	Monaharpur.			
...	...	...	...	...	...	...	...	1	1·18	0·64	0·46	0·64	0·01	2·11	Gopalganj ...	Saran.		
...	...	...	...	...	...	...	...	1	1·23	0·24	0·57	0·24	0·81	2·80	Siwan.			
...	...	...	...	...	...	...	...	Nil	6·86	0·05	0·31	0·05	0·81	2·63	Ekma.			
...	...	...	...	...	...	...	...	1	1·13	0·30	0·49	0·30	1·50	2·41	Chapra.			
...	...	...	...	...	...	...	...	1	?	0·16	?	0·16	0·23	?	*Hathwa.*			
...	...	...	...	...	...	...	...	Nil	1·29	0·04	0·44	0·04	0·78	2·79	Amnour.			
...	...	...	...	...	...	...	...	1	0·86	0·51	0·34	0·51	0·91	2·16	Basantpur.			
...	...	...	...	...	...	...	...	Nil	?	0·03	?	0·03	0·68	?	*Daraudi.*			
...	...	...	...	...	...	...	...	1	?	0·15	?	0·15	0·37	?	*Bhereh.*			
...	...	...	...	...	...	...	...	1	?	0·36	?	0·36	0·64	?	*Sripur.*			
...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·37	Nil	0·74	1·83	Motihari ...	Champaran.		
...	...	...	...	...	...	...	...	Nil	1·17	Nil	0·48	Nil	0·14	1·98	Bettiah.			
...	...	...	...	...	...	...	...	Nil	1·33	Nil	0·53	Nil	0·14	2·39	Bagaha.			
...	...	...	...	...	...	...	...	Nil	1·00	0·01	0·34	0·01	0·32	2·14	Burhurwa.			
...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·08	?	*Ramnagar.*			
...	...	...	...	...	...	...	...	Nil	1·19	Nil	0·40	Nil	0·44	2·12	Sitamarhi ...	Muzaffarpur.		
...	...	...	...	...	...	...	...	Nil	1·27	Nil	0·47	Nil	0·57	2·73	Muzaffarpur.			
...	...	...	...	...	...	...	...	1	1·28	0·46	0·58	0·46	0·98	2·56	Hajipur.			
...	...	...	...	...	...	...	...	1	1·07	0·10	0·41	0·10	0·55	1·92	Paru.			
...	...	...	...	...	...	...	...	1	1·27	0·10	0·58	0·10	0·66	2·63	Mahua.			
...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·46	Nil	0·56	2·69	Shiuhar.			
...	...	...	...	...	...	...	...	Nil	0·86	Nil	0·36	Nil	0·33	1·33	Pupri.			
...	...	...	...	...	...	...	...	Nil	0·60	0·06	0·46	0·06	0·62	2·33	Tajpur (Samastipur).	Darbhanga.		
...	...	...	...	...	...	...	...	Nil	1·23	Nil	0·45	Nil	0·31	2·28	Darbhanga.			
...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·47	Nil	0·62	2·22	Madhubani.			
...	...	...	...	...	...	...	...	Nil	1·13	Nil	0·36	Nil	0·55	1·85	Bahera.			
...	...	...	...	...	...	...	...	Nil	1·07	Nil	0·34	Nil	1·35	1·70	Rosera.			
...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·34	?	*Khutauna.*			
...	...	...	...	...	...	...	...	Nil	?	0·07	?	0·07	0·56	?	*Ladonia.*			
...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·49	?	*Laukahi.*			
...	...	...	...	...	...	...	...	Nil	1·57	0·67	0·70	0·07	1·62	2·83	Begusarai ...	Monghyr.	Bhagalpur.	
...	...	...	...	...	...	...	...	Nil	1·61	Nil	0·67	Nil	1·64	2·55	Monghyr.			
...	...	...	...	...	...	...	...	1	1·47	0·19	0·71	0·19	1·91	2·38	Jamui.			
...	...	...	...	...	...	...	...	Nil	1·27	Nil	1·02	Nil	1·60	2·85	Gogri.			
...	...	...	...	...	...	...	...	1	1·50	0·40	0·50	0·40	2·19	2·19	Jamalpur.			
...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·48	Nil	2·26	2·31	Shaikhpura.			
...	...	...	...	...	...	...	...	1	2·63	0·51	0·87	0·45	3·48	3·32	Chakai Bamda.			
...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·26	Nil	0·88	1·56	Chupreon.			
...	...	...	...	...	...	...	...	Nil	1·50	Nil	0·82	Nil	2·72	2·96	Gidhour.			
...	...	...	...	...	...	...	...	1	1·33	0·59	0·47	0·59	2·69	2·59	Khargapur.			
...	...	...	...	...	...	...	...	Nil	1·37	Nil	0·66	Nil	0·60	2·31	Madhipura ...	Bhagalpur.		
...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·37	Nil	0·42	1·62	Bangaon (Syfabad).			
...	...	...	...	...	...	...	...	Nil	1·63	Nil	0·46	Nil	0·72	2·07	Supaul.			
...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·30	Nil	0·94	2·30	Pratapganj.			
...	...	...	...	...	...	...	...	1	1·52	0·22	0·68	0·22	2·16	2·36	Bhagalpur.			
...	...	...	...	...	...	...	...	Nil	1·27	0·06	0·60	0·06	3·94	2·70	Banka.			
...	...	...	...	...	...	...	...	1	1·67	0·10	0·67	0·10	2·25	2·10	Colgong.			
...	...	...	...	...	...	...	...	1	1·33	0·16	0·39	0·16	3·41	1·93	Bansil.			
...	...	...	...	...	...	...	...	Nil	1·28	Nil	0·47	Nil	6·95	2·16	Kishanganj ...	Purnea.		
...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·52	Nil	0·52	2·08	Araria.			
...	...	...	...	...	...	...	...	Nil	1·13	Nil	0·56	Nil	1·06	2·48	Purnea.			
...	...	...	...	...	...	...	...	Nil	0·73	0·04	0·22	0·04	1·28	1·77	Gondwara (*Korah*).			
...	...	...	...	...	...	...	...	1	1·11	0·21	0·32	0·21	2·24	1·14	Barsoe.			
...	...	...	...	...	...	...	...	Nil	1·38	Nil	0·46	Nil	0·57	1·90	Forbesganj.			
...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·23	Nil	1·75	1·34	Kaliaganj.			
...	...	...	...	...	...	...	...	1	1·23	0·60	0·76	0·60	3·51	3·52	Malda ...	Malda		
...	...	...	...	...	...	...	...	Nil	1·74	0·03	0·87	0·03	3·62	2·20	Chanchal.			
...	...	...	...	...	...	...	...	1	1·47	0·19	0·49	0·19	2·45	1·64	Gajol.			
...	...	...	...	...	...	...	...	1	1·07	0·32	0·59	0·32	3·64	3·22	Sibganj.			
...	...	...	...	...	...	...	...	1	1·07	0·42	0·41	0·42	2·34	1·86	Rajmahal	Sonthal Parganas.		
...	...	...	...	...	...	...	...	1	1·36	0·42	0·63	0·42	4·11	2·51	Godda.			
...	...	...	...	...	...	...	...	1	1·04	0·11	0·45	0·11	3·29	2·60	Pakaur.			
...	...	...	...	...	...	...	...	Nil	1·62	0·11	0·70	0·09	2·94	2·96	Naya Dumka.			
...	...	...	...	...	...	...	...	1	1·58	0·42	0·71	0·42	3·82	3·13	Deoghur.			
...	...	...	...	...	...	...	...	1	1·27	0·15	0·51	0·10	3·23	2·80	Jamtara.			
...	...	...	...	...	...	...	...	1	?	0·20	?	0·20	3·60	?	*Mohagama.*			
...	...	...	...	...	...	...	...	1	1·00	0·23	0·61	0·23	3·27	2·22	Nanihat.			

Table of Rainfall recorded at station

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
BIHAR—*concld.*	Bhagalpur—*concld.*	Sonthal Parganas—*concld.*	Assenboni	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	0·26	...	
			Katikund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	
			Madhupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	
			Sarwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Sarath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	...	
			Barkope	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42	
			Bhagya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Mohespore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	
			Hiranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	
			Barharwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	
			Sahibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·63	
			Bario	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
ORISSA.	Orissa.	Cuttack	Jagatsingpur																	0·73	...	...	
			Banki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...	...	
			Cuttack	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...	
			False Point	0·44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·03	...	
			Kendrapara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	
			Jajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·02	0·02	
			Dharmsala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·03	...	
			Salepur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
		Balasore	Akhyapada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	
			Chandbali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Bhadrak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
			Soro	0·42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·38	
			Balasore	0·46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	
			Jellasore	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	
			Baliapal	0·57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	
			Eram—Basudebpur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	
			Turigaria																				
			Banuth																				
		Angul	Angul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28	0·05	...	
			Bissipara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·02	...	0·31	
			Chhendipada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·32	0·08	
			Tikerpara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	0·06	
			Kumarkhole	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	0·20	
		Orissa Tributary Mahals.	Baramba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	0·10	
			Kunjabongar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·12	0·14	...	
			Dhenkanal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	...	0·13	
			Baisinga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·56	...	0·02	
			Keonjhar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·06	0·15	
			Anandapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18	0·39	
			Baripada	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·15	0·01	0·18	
			Narsingpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·57	...	0·20	
			Nayagarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...	
			Pal Lahera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...	0·46	
			Ranpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	0·02	...	
			Talcher	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·24	...	0·11	
			Athmalik	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·39	...	0·09	
			Hindol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			0·13	
			Boad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
		Puri	Puri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
			Khurda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	
			Bhanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	
			Gop	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
			Satpara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	...	...	
			Pipli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	...	
			Kanas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh	Pachamba (*Giridih*).																		0·05	0·25	
			Hazaribagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	0·11	
			Barhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·19	0·26	
			Chatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·43	0·03	
			Kharagdiha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·05	0·40	
			Ramgar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·10	0·20	
			Kodarma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·24		
		Ranchi	Lohardaga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·16	0·30	
			Ranchi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·32	0·06	
			Silli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·22	0·40	
			Palkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·09	0·50	
			Bano	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·01	...	
			Tamar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·80	...	
			Kurdeg																		0·14	0·19	
			Gumla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
			Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
		Chota Nagpur Tributary States.	Sirguja	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·87	...	
			Jashpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43	0·87	0·04	...	
			Gangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			0·58	...	
		Palamau	Palamau (*Daltonganj*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	...	0·87	
			Balumath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·23	...	
			Husainabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·52	...	
			Garhwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·11	1·09	
			Mahuadanr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
			Panki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·05	0·07	
			Latehar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·25	...	
			Nagarutari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·52	...	
			Ranka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1·45	...	
			Chattarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·12	0·55	
		Manbhum	Purulia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	0·07	...	
			Gobindpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			1·27	
			Raghunathpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·30	0·26	
			Barabhabhum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·39	0·60	
			Jhalda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·17	0·33	
			Chas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·04	0·06	
			Pandra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1·63	0·10	
		Singbhum	Chaibassa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·47	0·56	
			Chakradharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·61	1·27	
			Ghatsila	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·43	0·10	
			Baharagura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·34	0·08	
			Gailkura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·56	1·16	
			Kalikapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·72	0·27	
			Monoharpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·80	0·06	
			Katbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		1·00	2·40	
			Seraikilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·63	1·71	
			Kharswan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·43	0·73	
			Jaintigarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				

Bengal in February 1904—*concluded.*

21	22	23	24	25	26	27	28	29	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 29th Feb. 1904.	Average rainfall from 16th Oct. up to 29th Feb.	Station.	District.	Division.	Meteorological Division.
	...	...	...	...	...	...	...	...	1	0·71	0·26	0·12	0·26	2·88	2·66	Assenboni ...	Sonthal Parganas—*concld.*	Bhagalpur—*concld.*	Hilly—*concld.*
	...	...	...	...	...	...	.	...	Nil	1·57	0·07	0·52	0·07	3·00	3·72	Katikund.			
	...	...	...	...	...	...	...	...	1	1·71	0·30	0·45	0·30	4·07	2·85	Madhupur.			
	...	...	...	...	...	...	...	...	Nil	1·57	Nil	0·40	Nil	2·60	3·50	Sarwan.			
	...	...	...	...	...	...	...	...	1	1·57	0·20	0·47	0·20	2·70	3·27	Sarath.			
	...	...	...	...	...	...	...	...	1	1·33	0·20	0·48	0·20	2·90	2·91	Barkope.			
	...	...	...	...	...	...	...	...	1	0·71	0·42	0·58	0·42	3·55	1·89	Bhagya.			
	...	...	.	...	...	...	...	...	Nil	0·71	Nil	0·40	Nil	3·27	2·67	Mohaspur.			
	...	...	...	...	...	...	...	...	Nil	?	0·05	?	0·05	4·06	?	*Hiranpur.*			
	...	...	...	...	...	...	...	...	Nil	0·83	0·07	0·53	0·07	3·59	2·38	Barharwa.			
	...	...	...	...	...	...	...	...	1	1·00	0·31	0·40	0·31	4·44	1·78	Sahibganj.			
	...	...	...	...	...	...	...	...	1	?	1·63	?	1·63	4·32	?	*Bario.*			
	0·10	...	...	...	...	...	...	...		1·10		0·86			5·86	Jagatsingpur	Cuttack.		
	...	...	...	...	...	...	...	...	1	1·22	0·76	0·55	0·73	6·97	4·56	Banki.			
	...	...	...	...	...	...	...	..	1	1·16	0·31	0·49	0·31	4·83	4·89	Cuttack.			
	...	...	...	...	...	...	...	...	1	1·29	0·48	0·90	0·44	9·20	8·44	False Point.			
	...	...	...	...	...	...	...	...	Nil	1·20	0·08	0·90	0·05	5·76	6·00	Kendrapara			
0·24	...	...	...	...	...	...	...	...	1	1·50	0·27	1·06	0·24	4·94	4·82	Jajpur.			
	...	...	...	...	...	...	...	...	1	1·09	0·14	0·70	0·12	4·42	4·07	Dharmsala.			
	...	...	...	...	...	...	...	...	1	0·87	0·18	0·42	0·15	6·85	4·00	Salepur.			
	...	...	...	...	...	...	...	...	Nil	1·25	0·02	0·76	0·02	3·59	4·03	Akhyapada ...	Balasore.		
	...	...	...	...	...	...	...	...	Nil	1·33	Nil	1·01	Nil	4·48	5·61	Chandbali.			
	...	...	...	...	...	...	...	...	Nil	1·93	Nil	1·27	Nil	4·99	5·13	Bhadrak.			
	...	...	0·33	...	...	...	...	...	3	1·70	1·13	0·97	0·42	9·85	4·41	Soro.			
	0·04	...	...	...	...	...	...	...	2	2·16	0·99	1·21	0·46	10·54	5·68	Balasore.			
	...	...	...	...	...	...	...	...	2	1·67	0·46	1·01	0·35	5·14	3·45	Jellasore.			
	...	...	...	...	...	...	...	...	2	?	0·84	?	0·57	6·25	?	*Baliapal.*			
	...	...	...	...	...	...	...	...	1	?	0·50	?	0·50	?	?	*Eram (Basudebpur).*			
																Turigaria.			
																Banuth.			
	...	...	...	...	...	...	...	..	1	1·20	0·33	0·77	0·28	4·18	3·81	Anzul ...	Angul.		Orissa.
	...	0·10	...	...	...	...	...	...	3	0·90	1·43	0·32	1·02	6·68	3·47	*Bissipara.*		Orissa.	
	...	...	...	...	...	...	...	...	1	?	0·48	?	0·32	4·33	?	*Chhendipada.*			
	...	...	...	...	...	...	...	...	1	?	0·66	?	0·60	5·09	?	*Tikerpara.*			
	...	...	...	...	...	...	...	...	2	?	1·00	?	0·80	2·27	?	*Kumarkhole.*			
	...	...	...	...	...	...	..	...	2	0·82	0·85	0·34	0·70	8·07	3·76	Baramba ...	Orissa Tributary Mahals.		
	...	...	...	...	...	...	...	...	3	0·70	1·39	0·29	1·12	8·94	3·40	Kunjabongarh			
	...	...	...	...	...	...	...	..	2	1·35	0·92	0·64	0·80	9·75	3·59	Dhenkanal.			
	...	...	...	...	...	...	...	...	1	?	0·58	?	0·36	7·33	?	*Baisinga.*			
	...	...	...	...	...	...	...	...	2	1·26	0·93	0·56	0·75	6·26	3·05	Keoujhar.			
	..	...	...	...	...	...	...	...	2	2·00	0·57	1·17	0·39	3·25	4·25	Anandpur.			
	...	..	...	...	...	...	...	0·01	2	1·82	0·58	0·86	0·38	6·94	3·63	Baripada.			
	...	...	...	...	...	...	...	...	2	0·79	1·35	0·29	1·15	7·27	3·19	Narsinghpur.			
	...	...	...	...	...	...	...	...	1	1·43	0·57	0·79	0·57	8·75	4·15	Nayagarh.			
	...	...	...	...	...	...	...	...	2	1·38	0·86	0·94	0·46	4·00	2·54	Pal Lahara.			
	...	...	...	...	...	...	...	...	1	1·00	0·36	0·72	0·36	10·77	3·48	Ranpur.			
	...	...	...	...	...	...	...	...	2	1·15	0·30	0·77	0·17	3·88	2·98	Talcher.			
	...	...	...	...	...	...	...	...	1	?	0·33	?	0·24	2·30	?	*Athmalik.*			
	0·02	...	...	...	...	...	...	...	2	?	0·53	?	0·39	8·77	?	*Hindol.*			
	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·82	?	*Boad.*			
	...	...	...	...	...	...	...	...	Nil	1·08	0·03	0·99	0·03	8·44	9·68	Puri ...	Puri.		
	...	...	...	...	...	...	...	...	1	4·13	0·14	0·53	0·14	7·71	5·63	Khurda.			
	0·01	...	...	...	...	...	...	...	2	1·67	0·34	1·20	0·17	7·85	7·27	Bhanpur.			
	...	...	...	..	...	...	...	...	Nil	0·93	Nil	0·45	Nil	6·25	7·83	Gop.			
	...	...	...	...	...	...	...	...	Nil	1·70	0·07	1·03	0·07	8·57	6·16	Satpara.			
	...	...	...	...	...	...	...	...	Nil	0·80	0·06	0·29	0·06	6·25	4·47	Pipli.			
	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	9·55	?	*Kanas.*			
	...	...	...	...	...	...	...	...	1	1·60	0·39	0·76	0·25	3·27	2·88	Pachamba ... (*Giridih*).	Hazaribagh.		
	...	...	...	...	...	...	...	0·02	2	1·84	0·44	0·81	0·31	3·61	3·09	Hazaribagh.			
	...	...	...	...	...	...	...	...	2	1·69	0·46	0·73	0·26	2·43	3·42	Barhi.			
	...	...	...	...	...	...	...	0·03	1	1·60	0·49	0·99	0·43	2·48	3·29	Chatra.			
	...	...	...	...	...	...	...	...	1	1·87	0·45	0·83	0·40	4·08	2·74	Kharaadiha.			
	...	...	...	...	...	...	...	...	2	1·20	0·30	0·79	0·20	3·70	3·53	Ramgar.			
	...	...	...	...	...	...	...	...	1	?	0·25	?	0·24	2·86		*Barma.*			
	...	...	...	...	...	...	...	...	2	1·76	0·46	0·83	0·30	4·86	3	Bardaga ...	Ranchi.		
	...	...	...	...	...	...	...	...	1	2·10	0·48	1·08	0·32	3·81	3·29	nchi.			
	...	...	...	...	...	...	...	...	2	1·21	0·62	0·39	0·40	4·69	1·55	..li.			
	...	...	...	...	0·25	...	...	...	2	2·14	0·84	0·80	0·50	3·68	2·43	Palkot.			
	...	...	...	...	...	...	...	...	1	?	0·91	?	0·91	6·26	?	*Bano.*			
	...	...	...	...	...	...	...	...	1	1·43	0·80	0·66	0·80	5·56	1·84	Tamar.			
										?		?			?	*Kurdeg.*			
	...	...	0·07	...	...	...	...	...	2	?	0·40	?	0·19	6·07	?	*Gamla.*			
	...	...	...	...	..	...	...	...	Nil	2·14	Nil	1·16	Nil	2·26	3·27	Chainpur.			
	...	...	...	...	...	...	...	...	Nil	1·44	Nil	1·19	Nil	Nil	3·93	Sirguja ...	Chota Nagpur Tributary States.		Chota Nagpur.
	...	...	...	...	...	...	...	...	2	1·61	1·00	0·91	0·87	4·25	4·45	Jashpur.			
	...	...	...	...	...	...	...	...	2	1·22	1·34	1·27	0·87	6·21	3·63	Gangpur.			
	...	...	...	...	...	...	...	...	1	1·30	0·38	0·53	0·38	1·97	2·86	Palamau ... (*Daltonganj*).	Palamau.		
	...	...	...	...	...	...	...	...	2	1·27	1·12	0·65	0·87	2·52	3·36	Balumath.			
	...	...	...	...	...	...	...	...	1	1·13	0·23	0·68	0·23	1·28	3·29	Hussainabad.			
	...	...	...	...	..	...	...	0·02	1	1·40	0·54	0·66	0·52	2·23	3·17	Garhwa.			
	...	...	...	...	...	...	...	...	2	?	1·20	?	1·09	2·70	?	*Mahuadanr.*			
	...	...	...	...	...	...	...	0·30	1	?	0·30	?	0·30	1·56	?	*Panki.*			
	...	...	...	...	...	...	...	...	Nil	?	0·12	?	0·07	1·80	?	*Latehar.*			
	...	...	...	...	...	...	...	0·04	1	?	0·29	?	0·25	1·49	?	*Nagarutari.*			
	...	...	...	...	...	...	...	0·05	1	?	0·57	?	0·52	3·10	?	*Ranka.*			
	...	...	...	...	...	...	...	0·03	1	?	1·51	?	1·45	3·73	?	*Chattarpur.*			
	...	...	...	...	...	...	...	...	2	1·97	0·04	1·02	0·56	4·51	2·86	Purulia ...	Manbhum.		Chota Nagpur.
	...	...	...	...	...	...	...	...	Nil	1·90	0·13	0·89	0·07	4·02	2·88	Gobindpur.			
	...	...	...	...	...	...	...	...	1	1·33	1·37	0·54	1·27	4·23	2·05	Raghunathpur.			
	...	...	...	...	...	...	...	...	2	1·33	0·56	0·65	0·30	3·73	2·34	Barabhbhum			
	...	...	...	...	...	...	...	...	2	1·79	0·90	0·80	0·60	4·91	2·46	Jhalda.			
	...	...	...	...	...	...	...	...	2	1·29	0·49	0·48	0·32	4·59	2·38	Chas.			
	...	...	...	...	...	...	...	...	Nil	2·11	0·10	0·78	0·06	3·15	3·07	Pandra.			
	...	...	...	...	...	...	...	...	2	1·61	1·73	0·96	1·63	6·09	3·16	Chaibassa ...	Singbhbum.		
	...	...	...	...	...	...	...	...	2	1·47	1·03	0·87	0·56	3·90	2·95	Chakradharpur			
	...	...	...	...	...	...	...	...	2	1·47	1·88	0·93	1·27	5·99	3·29	Ghatsila.			
	...	...	...	...	...	...	...	...	2	1·90	0·64	0·72	0·48	4·65	2·74	Baharagura.			
	...	...	...	...	...	...	...	...	1	1·00	1·02	0·86	0·94	6·51	2·06	Gailkura.			
	...	...	...	...	...	...	...	...	2	1·43	1·72	0·52	1·16	5·54	2·60	Kalikapur.			
	...	...	...	...	...	...	...	...	2	1·50	0·99	0·53	0·72	5·81	1·17	Monaharpur.			
	...	...	...	...	...	...	...	...	1	?	0·86	?	0·80	3·59	?	*Katbari.*			
	...	...	...	...	...	...	...	...	2	?	3·40	?	2·40	7·37	?	*Seraikilla.*			
	...	...	...	...	...	...	...	...	2	?	2·34	?	1·71	5·61	?	*Kharswan.*			
									2	?	1·16	?	0·73	2·45	?	*Jaintigarh.*			

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF FEBRUARY 1904.

THE weather at the beginning of February was characterised by the presence of a depression in South-East Bengal, which moved slowly eastward and filled up on the second of the month. It gave rise to moderately heavy rain in East Bengal and Assam. Pressure on the 1st of the month was below normal, the defect being slight in the north and increasing up to one-tenth inch in the south-east of the province. The barometer had been rising very rapidly in the wake of the depression and continued to rise up to the morning of the 3rd, when it was in excess over the province. During the 3rd a sharp reaction set in, with the effect of bringing the barometer to practically normal height on the morning of the 5th. Temperature, which on the 1st was in defect in the north and in excess in the south of the province, responded to these changes of pressure falling rapidly as the barometer rose, and though this fall was slightly checked and revised by the subsequent reaction of pressure, the temperature was below normal over almost the entire province on the morning of the 5th. From the latter date to the 12th, the barometer oscillated up and down, rising from the 5th to the 7th, falling from the 7th to the 9th, and then again rising to the 12th, but these oscillations were slow, uniform and moderate in amount, and though their amplitude above the mean height was greater than that below, its maximum was at most stations less than one-tenth of an inch. The weather during this period retained its ordinary cold-weather character, winds being for the most part very light. During the whole of this period temperature continued in more or less defect in the south of the province, while in the north there was a change from defect to excess on the 8th, the latter maintaining itself up to the 12th.

A change of weather now set in, a sharp fall of pressure amounting at most stations to more than one-tenth of an inch taking place on the 12th. This continued on the next day, and was followed by small but abrupt oscillations on the 14th and 15th. The unsettled conditions which now clearly prevailed resolved themselves into the formation of a small shallow depression at the head of the bay on the morning of the 17th. An area of low pressure continued to show itself over Bengal up to the 20th, and was accompanied by falling pressure over the province, the distribution over the Bay and land area assimilating itself to that which prevails in the hot season. Following these changes of pressure, the temperature began to rise slowly, the area of excess temperature gradually extending from north to south until on the morning of the 16th it practically included the whole province. On the 20th of February a rise of pressure set in and continued unchecked, though with variations of rapidity up to the 25th, the barometer on that date being greatly in excess of normal. This rise was accompanied by a reversion to the ordinary cold-weather distribution, the weather chart on the morning of the 21st showing a gradient of pressure once more from north to south. Notwithstanding the rise in the barometer, temperature, though on the 20th it showed a tendency to fall, rose rapidly on the succeeding day, and remained with slight variations in excess up to the end of the month. The pressure, it is true, began to fall on the 25th, and continued to do so up to the 29th, but the distribution shewed indications of change from the cold-weather type only on the last two days of the month. On the 29th a small recovery of pressure took place.

General Summary.—The weather of the month naturally divides itself into three periods, from the 1st to the 12th or 13th, when ordinary cold-weather conditions prevailed, the pressure being on the whole above the normal, while the temperature was abnormally low. During the middle period of the month irregular conditions arose, the tendency being to a premature establishment of hot-weather distribution. These conditions culminated in the formation of a depression on the 17th, which dominated the character of the weather for the next few days. This depression was not of the nature of a cold-weather storm, but originated in Bengal itself, and arising as it did from local causes was, as is usual in such cases, accompanied in its progress by thunderstorms. With the exception of the rain which fell on the first two days of the month, the only precipitation which took place in February was due to the influence of this depression. The latter portion of the month was characterised by a return to the normal distribution, average pressure being high, as well as the temperature for the whole period.

Summary of pressure.—Owing to the average excess of pressure during the first and last divisions of the month mentioned above, an excess which was not counterbalanced by the defect in the middle period, the mean pressure of the month is, except for a few stations in the extreme south, above the normal. The mean excess is, however, nowhere large, its greatest value being 038 inch at Darjeeling.

Summary of temperature.—Temperature on the whole was in excess during the month. As although it was low during the first part of the month chiefly over the southern half of the province, the excess which prevailed during the second half as a rule more than counterbalanced this, and, moreover, extended over the whole province. There is consequently an excess of mean average temperature over the whole province with the exception of a few stations in the extreme south. The same holds good of the mean maximum temperature. In the case of the mean minimum temperature, on the other hand, the province is divided

into two nearly equal portions by the line of no variations. The greatest excess of maximum temperature is 3°·8 at Bhagalpur and the greatest defect 3°·4 at Chaibassa. The greatest excess in mean temperature is 2°·8 at Rampur Boalia.

Summary of rainfall.—Apart from that in the first two days of the month, the whole rainfall was contained within the period from the 16th to the 20th. Rain was heaviest in North and East Bengal and lightest in Orissa and Bihar. The two former Dvisions received about one-third more than the average, while in the two latter only about half the ordinary amount of rain fell. In South-West Bengal and Chota Nagpur, the total quantity of rainfall was nearly normal.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of February 1904:—

Meteorological Divisions.	Temperature.						Rainfall							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th October 1903.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal	92·8	43·5	83·1	58·2	70·7	+0·2	0·88	0·96	−0·08	1·24	1·54	−0·30	4·50	3·66
North Bengal	88·5	42·9	79·6	54·4	67·0	+1·6	0·94	0·62	+0·32	1·75	1·23	+0·52	4·20	2·92
East Bengal	89·8	46·2	81·0	57·4	69·2	+0·4	1·35	1·00	+0·35	2·02	1·64	+0·38	6·94	5·10
Bihar	89·9	39·1	80·5	53·1	66·8	+1·4	0·12	0·55	−0·43	0·37	1·29	−0·92	1·75	2·51
Orissa	95·4	49·4	83·5	62·1	72·8	−2·8	0·28	0·83	−0·55	0·90	1·34	−0·44	6·70	5·60
Chota Nagpur*	88·7	37·3	80·3	53·3	66·4	−0·8	0·71	0·76	−0·05	1·47	1·56	−0·09	3·98	3·07
Assam	85·5	42·1	76·9	54·2	65·6	−0·4								

* Purulia not included.

METEOROLOGICAL OFFICE, BENGAL,
The 22nd March 1904.

G. W. KÜCHLER,
Meteorological Reporter to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 19th March 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 19th March 1904.			Week ending Saturday, the 21st March 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	750	2,22,395	3,672	943	2,05,210	3,395
Jute	48	17,575*	215	21	12,675†	118
Firewood	102	66,250	993	52	43,700	534
Other articles	757	2,13,017	2,223	788	1,76,820	2,259
Total ...	1,657	5,19,237	7,103	1,804	4,38,405	6,306

* Weight by canal measurement, 18,900 maunds.
† Ditto ditto, 15,025 „

Results of the Meteorological Observations taken at the Alipore Observatory from 13th to 19th March 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1904.		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Mar.	13th	148·5	8·4	29·857	76·5	89·1	19·1	70·0	69·4	0·624	65·2	71	NNW and calm	50	Nil	Chiefly clear, D
,,	14th	145·4	8·3	·864	78·3	89·1	18·8	70·3	73·6	·768	71·3	81	WSW and SW	99	,,	Chiefly clear, D
,,	15th	143·9	8·4	·829	79·0	89·4	17·4	72·0	70·7	·644	66·2	68	WSW, WNW and calm.	92	,,	Clear, D
,,	16th	145·0	8·7	·799	79·0	92·5	23·6	68·9	71·1	·658	66·8	70	SW and SSW ...	101	,,	Clear, D
,,	17th	146·0	8·4	·763	81·8	92·0	17·1	74·9	76·1	·824	73·4	77	SW and S	137	,,	Chiefly clear, D
,,	18th	147·7	8·6	·780	81·7	93·4	21·5	71·9	72·2	·667	67·2	65	NNW, WNW and calm.	94	,,	Clear, D
,,	19th	148·9	8·6	·799	81·5	92·1	19·2	72·9	66·8	·461	56·6	43	SW by W, WNW and WSW.	90	,,	Chiefly clear, D

		Inches.
The mean pressure of the seven days		29·813
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·826
		Hours
The total number of hours of bright sunshine		59·4
The maximum possible number of hours of sunshine		83·9
		°
The mean temperature of the seven days		79·7
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		80·6
The extreme variation of temperature		24·5
The maximum temperature		93·4
		Miles.
The highest velocity of the wind in one hour		11
		%
The mean relative humidity		68
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		65
		Inches.
The total fall of rain from 13th to 19th March 1904		Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·13
The total fall from 1st January to 19th March 1904		5·20
The average fall of the corresponding period for 24 years, Surveyor-General's Office		2·41

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

D, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 21st March 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

BENGAL-NAGPUR RAILWAY.

Abstract of principal commodities carried during the month of December 1903, as compared with the corresponding period of previous year.

ARTICLES.	1903.		1902.		Total, 1903.	Total, 1902.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	92	17	8	4	109	12	97	.....
II.—Coal and coke carried for the public and foreign railways.	7,359	101,326	31,327	63,510	108,685	96,837	11,848	.....
III.—Cotton—								
1. Raw	268	976	298	1,170	1,244	1,468	.....	224
2. Manufactured—								
(a) Twist and yarn, European	4	585	2	211	589	213	376	.....
(b) Ditto, Indian ...	781	1,199	335	1,528	1,980	1,863	117	.....
(c) Piece-goods, European ...	583	338	451	210	921	661	260	.....
(d) Ditto, Indian ...	130	392	72	228	522	300	222	.....
(e) Others	1	.....	.....	.....	1	.....	1	.....
IV.—Chemicals excepting saltpetre ...	35	13	12	11	48	23	25	.....
V.—Drugs—								
1. Intoxicating, other than opium.	23	.....	1	.....	23	1	22	.....
2. Non-intoxicating—								
(a) Medicinal preparations	.....	.....	.....	.....	.....	.....	.....	.....
(b) Others	105	37	34	59	142	93	49	.....
VI.—Dyes and Tans—								
1. Al (morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
2. Alizarine and aniline dyes ...	1	.....	.....	2	1	2	.....	1
3. Cutch	1	.....	2	2	1	4	.....	3
4. Indigo	3	.....	1	.....	3	1	2	.....
5. Myrabolams	521	331	1,205	360	852	1,595	.....	743
6. Tanning barks	.....	78	296	16	78	312	.....	234
7. Turmeric	239	597	121	300	836	511	325	.....
8. Others	85	29	85	.....	114	85	199	.....
VII.—Fodder—								
1. Oilcake	191	36	56	50	227	106	121	.....
2. Hay, straw and grass	37	85	42	15	122	57	65	.....
VIII.—Fruits and vegetables, fresh	378	88	305	175	466	480	.....	14
IX.—Grain and Pulse—								
1. Gram and pulse	2,113	1,400	1,955	736	3,533	2,691	842	.....
2. Jowar and bajra	7	65	158	53	72	211	.....	139
3. Rice in the husk	476	1,785	168	3,048	2,261	3,216	.....	955
4. ,, not in the husk	15,283	10,965	8,945	3,693	26,248	12,638	13,610	.....
5. Wheat	4,488	294	3,152	557	4,782	3,709	1,073	.....
6. ,, flour	309	71	235	24	380	259	121	.....
7. Others	251	168	97	755	419	852	.....	433
X.—Hides and skins—								
1. Hides of cattle—								
(a) Dressed or tanned ...	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	258	696	384	581	954	965	.....	11
2. Skins of sheep and other animals—								
(a) Dressed or tanned ...	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	28	11	26	13	39	38	1	.....
XI.—Horns	30	21	36	50	51	86	.....	35
XII.—Hemp (Indian) and other fibres, excluding jute.	33	320	59	579	353	638	.....	285
XIII.—Jute—								
1. Raw	16	176	14	323	192	337	.....	145
2. Gunny-bags and cloth	2,130	278	1,941	248	2,408	2,189	219	.....
XIV.—Lac	144	894	382	407	1,036	789	247	.....
XV.—Leather—								
1. Unwrought	54	25	85	40	79	125	.....	46
2. Wrought excepting boots and shoes.	4	.....	1	1	4	2	2	.....
XVI.—Liquors—								
1. Ale and beer	13	99	20	104	112	124	.....	12
2. Spirits of all kinds, including country spirit and wine.	77	28	37	30	105	67	38	.....
3. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—								
1. Brass, unwrought	.....	.....	14	2	.....	16	.....	16
2. ,, wrought	102	79	42	54	181	96	85	.....
3. Copper, unwrought	.....	.....	10	.....	.....	10	.....	10
4. ,, wrought	7	3	1	4	10	5	5	.....
5. Iron and steel—								
(a) Cast	26	10	15	5	36	20	16	.....
(b) Unwrought	.....	.....	.....	.....	.....	.....	.....	4,432
(c) Wrought	−2,099	−935	243	1,254	2,935	1,497	.....	.....
(d) Manufactures	340	67	145	164	367	309	58	.....
6. Others	15,288	9,454	6,533	4,401	24,742	10,234	13,808	.....
XVIII.—Oils—								
1. Kerosine	1,903	465	1,510	88	2,368	1,598	770	.....
2. Castor	9	103	27	48	112	75	37	.....
3. Cocoanut	74	27	76	44	101	120	.....	19
4. Mustard and rape	2	.....	3	.....	2	3	.....	1
5. Others	196	32	181	50	228	231	.....	3

ARTICLES.	1903.		1902.		Total, 1903.	Total, 1902.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XIX.—Oilseeds—								
1. Castor	44	83	115	77	127	192	.....	65
2. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....
3. Linseed	18	11	101	.....	29	101	.....	72
4. Poppy	.....	.....	8	1	.....	9	.....	9
5. Rape and mustard	87	218	85	293	305	378	.....	73
6. Til or jinjili	1,937	1,666	2,527	654	3,603	3,181	422	.....
7. Others	66	206	155	688	272	843	.....	571
XX.—Opium	10	.....	9	1	10	10	.....	.....
XXI.—Paper and pasteboard	355	13	37	4	368	41	327	.....
XXII.—Provisions—								
1. Dried fruits and nuts	691	390	668	386	1,081	1,054	27	.....
2. Ghee	239	217	44	166	456	210	246	.....
3 Others	300	280	162	105	580	267	313	.....
XXIII.—Railway plant and rolling-stock carried for the public and foreign railways—								
1. Locomotive engines and tenders and parts thereof.	31	.....	.....	6	31	6	25	.....
2. Carriages and trucks and parts thereof.	7	693	.....	37	700	37	737	.....
3. Materials—								
(a) Steel rails and fish-plates.	52	1	8	.....	53	8	45	.....
(b) Sleepers and keys of steel and cast-iron.	391	.....	224	.....	391	224	167	.....
(c) Others	3	930	147	3,020	933	3,167	.....	2,234
XXIV.—Salt	6,826	2,554	2,438	4,940	9,380	7,378	2,002	.....
XXV.—Saltpetre and other saline substances—								
1. Saltpetre	5	.....	.....	1	5	1	4	.....
2. Other saline substances	12	15	3	10	27	13	14	.....
XXVI.—Silk—								
1. Raw—								
(a) Foreign	26	118	26	53	144	79	65	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
2. Piece-goods—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
II.—Spices—								
1. Betelnuts	602	53	303	37	655	340	315	.....
2. Cardamoms	.....	.....	.....	.....	.....	.....	.....	.....
3. Chillies	270	124	44	696	394	740	.....	346
4. Ginger	.....	.....	.....	4	.....	4	.....	4
5. Pepper	1	.....	1	.....	1	1	.....	.....
6. Others	411	124	204	86	535	290	245	.....
XXVIII.—Stone and lime	582	2,836	1,016	1,995	3,418	3,011	407	.....
XXIX.—Sugar—								
1. Refined or crystallized, including sugarcandy.	948	1,004	295	786	1,952	1,081	871	.....
2. Unrefined—								
(a) Sugar	.....	3	13	14	3	27	.....	24
(b) Gur, rab, jaggery, molasses, and other saccharine produce.	1,953	157	1,573	586	2,110	2,159	.....	49
XXX.—Tea—								
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2. Indian	12	51	10	26	63	36	27	.....
XXXI.—Tobacco—								
1. Unmanufactured	433	129	314	102	562	416	146	.....
2. Manufactured—								
(a) Cigars	.....	.....	.....	1	.....	1	.....	1
(b) Other sorts	47	37	19	6	84	25	59	.....
XXXII.—Wood—								
1. Timber, unwrought	1,988	2,498	1,281	1,301	4,486	2,582	1,904	.....
2. Manufactured	283	81	95	36	364	131	233	.....
XXXIII.—Wool—								
1. Raw	.....	3	.....	4	3	4	.....	1
2. Manufactured—								
(a) Carpets and rugs	.....	.....	.....	2	.....	2	.....	2
(b) Piece-goods, European	.....	.....	.....	.....	.....	.....	.....	.....
(c) Ditto, Indian	.....	.....	.....	1	.....	1	.....	1
(d) Other sorts of manufactures.	1	.....	2	1	1	3	.....	2
XXXIV.—All other articles of merchandise—								
1. Firewood	811	1,717	1,558	510	2,528	2,068	460	.....
2. Bamboos	452	358	756	489	905	1,245	.....	340
3. Moha	212	556	323	835	768	1,228	.....	460
4. Others	1,178	2,873	2,038	1,695	4,051	3,733	318	.....
Total	73,862	152,720	79,650	104,907	226,582	184,557	54,040	12,015
					Net Increase		42,025	.....

Calcutta, the 7th March 1904.

L. GREENHAM,
For *Auditor, Bengal-Nagpur Railway.*

EASTERN BENGAL STATE RAILWAY.

Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of December 1903 as compared with the same month on the previous year.

No.	Staples.	1903.	1902.	Increase in 1903.	Decrease in 1903.	Explanations of fluctuations by Traffic Superintendent.
		Tons.	Tons.	Tons.	Tons.	
1	Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	275	210	65	.....	
2	Coal and coke carried for the Public and Foreign Railways.	32,344	25,343	7,001	.....	
3	Cotton—					
	(1) Raw	206	138	68	.....	
	(2) Manufactured—					
	(*a*) Twist and yarn, European	246	172	74	.....	
	(*b*) Ditto, Indian	611	322	289	.....	
	(*c*) Piece-goods, European	2,237	1,899	338	.....	
	(*d*) Ditto, Indian	106	106	.....	.....	
	(*e*) Others	.....	.....	.....	.....	
4	Chemicals, excepting saltpetre	62	30	32	.....	
5	Drugs—					
	(1) Intoxicating, other than opium	3	16	.....	13	
	(2) Non-intoxicating—					
	(*a*) Medicinal preparations	.....	.....	.....	.....	
	(*b*) Others	262	170	92	.....	
6	Dyes and Tans—					
	(1) Al (Morinda citrifolia)	.....	.....	.....	.....	
	(2) Alizarine and Aniline dyes	.....	.....	.....	.....	
	(3) Cutch	48	23	25	.....	
	(4) Indigo	67	65	2	.....	
	(5) Myrabolams	.....	.....	.....	.....	
	(6) Tanning barks	.....	.....	.....	.....	
	(7) Turmeric	178	246	.....	68	
	(8) Others	28	8	20	.....	
7	Fodder—					
	(1) Oilcake	520	322	198	.....	
	(2) Hay, straw and grass	1,219	2,491	.....	1,272	
8	Fruits and vegetables, fresh	818	1,194	.....	376	
9	Grain and pulse—					
	(1) Gram and pulse	5,863	5,334	529	.....	
	(2) Jawar and bajra	.....	.....	.....	.....	
	(3) Rice in the husk	3,887	4,479	.....	592	
	(4) Do. not in the husk	8,061	4,793	3,268	.....	
	(5) Wheat	55	81	.....	26	
	(6) Do. flour	980	246	734	.....	
	(7) Others	369	1,000	.....	631	
10	Hides and skins—					
	(1) Hides of cattle—					
	(*a*) Dressed or tanned	.....	.....	.....	.....	
	(*b*) Raw	2,098	2,951	.....	853	
	(2) Skins of sheep and other animals—					
	(*a*) Dressed or tanned	.....	.....	.....	.....	
	(*b*) Raw	78	170	.....	92	
11	Horns	7	17	.....	10	
12	Hemp (Indian) and other fibres, excluding jute.	6	9	.....	3	
13	Jute—					
	(1) Raw	86,266	58,755	27,511	.....	
	(2) Gunny-bags and cloth	2,884	1,933	951	.....	
14	Lac	607	420	187	.....	
15	Leather—					
	(1) Unwrought	.....	.....	.....	.....	
	(2) Wrought, excepting boots and shoes	.....	.....	.....	.....	
16	Liquors—					
	(1) Ale and beer	46	28	18	.....	
	(2) Spirits of all kinds, including country spirit.	100	106	.....	6	
	(3) Wine					
	(4) All other sorts, including toddy and fermented liquors, other than ale and beer.	.....	.....	.....	.....	
17	Metals—					
	(1) Brass, unwrought	68	23	45	.....	
	(2) Do., wrought	262	309	.....	47	
	(3) Copper, unwrought	19	12	7	.....	
	(4) Do., wrought	38	16	22	.....	
	(5) Iron and steel—					
	(*a*) Cast	83	79	4	.....	
	(*b*) Unwrought	3	.....	3	.....	
	(*c*) Wrought	1,758	2,044	.....	286	
	(*d*) Manufactures	527	462	65	.....	
	(6) Others	233	145	88	.....	
18	Oils—					
	(1) Kerosine	13,374	12,039	1,335	.....	
	(2) Castor	31	10	21	.....	
	(3) Cocoanut	118	106	12	.....	
	(4) Mustard and rape	351	303	48	.....	
	(5) Others	78	64	14	.....	
19	Oilseeds—					
	(1) Castor	239	62	177	.....	
	(2) Earthnuts	.....	.....	.....	.....	
	(3) Linseed	356	495	.....	139	
	(4) Poppy	.....	.....	.....	.....	
	(5) Rape and mustard	1,800	1,158	642	.....	
	(6) Til or jinjili	2	23	.....	21	
	(7) Others	5	11	.....	6	
20	Opium	3	3	.....	.....	
21	Paper and pasteboard	879	846	33	.....	
22	Provisions—					
	(1) Dried fruits and nuts	47	27	20	.....	
	(2) Ghee	151	95	56	.....	
	(3) Others	757	827	.....	70	

No.	Staples	1903.	1902.	Increase in 1903.	Decrease in 1903.	Explanations of fluctuations by Traffic Superintendent.
		Tons.	Tons.	Tons.	Tons.	
23	Railway Plant, &c., for the Public and Foreign Railways—					
	(1) Locomotive engines and tenders and parts thereof.	59	118	.....	59	
	(2) Carriages and trucks and parts thereof	587	.....	587	.....	
	(3) Materials—					
	(a) Steel rails and fish-plates	.....	.....	.....	.....	
	(b) Sleepers and keys of steel and cast-iron.	.....	156	.....	156	
	(c) Others	540	181	359	.....	
24	Salt	5,375	3,628	1,747	.....	
25	Saltpetre and other saline substances—					
	(1) Saltpetre	6	.....	6	.....	
	(2) Other saline substances	138	272	.....	134	
26	Silk—					
	(1) Raw—					
	(a) Foreign	.....	.....	.....	.....	
	(b) Indian	15	239	.....	224	
	(2) Piece-goods—					
	(a) Foreign	.....	.....	.....	.....	
	(b) Indian	2	.....	2	.....	
27	Spices—					
	(1) Betelnuts	880	745	144	.....	
	(2) Cardamoms	30	41	.....	11	
	(3) Chillies	417	385	32	.....	
	(4) Ginger	431	31	400	.....	
	(5) Pepper	53	40	13	.....	
	(6) Others	380	85	295	.....	
28	Stone and lime	2,423	1,734	689	.....	
29	Sugar—					
	(1) Refined or crystallized, including sugar-candy.	1,471	1,193	278	.....	
	(2) Unrefined—					
	(a) Sugar	1,160	705	455	.....	
	(b) Gur, *rab*, jaggery, molasses, and other saccharine produce.	4,423	3,317	1,106	.....	
30	Tea—					
	(1) Foreign	.....	.....	.....	.....	
	(2) Indian	4,485	3,407	1,078	.....	
31	Tobacco—					
	(1) Unmanufactured	1,569	1,734	.....	165	
	(2) Manufactured—					
	(a) Cigars	69	34	35	.....	
	(b) Other sorts					
32	Wood—					
	(1) Timber, unwrought	816	654	162	.....	
	(2) Manufactures	389	294	95	.....	
33	Wool—					
	(1) Raw	63	.....	63	.....	
	(2) Manufactured—					
	(a) Carpets and rugs					
	(b) Piece-goods, European	9	7	2	.....	
	(c) Ditto, Indian					
	(d) Other sorts of manufactures ...					
34	All other articles of merchandise	10,772	8,298	2,474	.....	
	Total ...	208,284	159,528	54,016	5,260	

CALCUTTA, *the* [illegible] *March 1904.*

HARPRASAD DAR,
for *Examiner of Accounts, E. B. S. Railway.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 27th February 1904 on 1,935·11 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	454,481	4,41,704 0 0	59,92,468 0	9,90,532 0 0 (a)	28,944 0 0	14,61,180 0 0	115,132	184,180	299,312
Per mile of railway	.....	228 4 1	.....	511 14 0	14 15 4	755 1 5	... ..	...	.....
For previous 7½ weeks of half-year	3,041,232*	29,78,430 0 0*	4,44,65,679 0†	73,33,606 0 0†	2,14,714 0 0‡	1,05,26,750 0 0	830,949§	1,312,781§	2,143,730
Total for 8½ weeks ...	3,495,713	34,20,134 0 0	5,04,56,147 0	83,24,138 0 0	2,43,658 0 0	1,19,87,930 0 0	946,081	1,496,961	2,443,042
COMPARISON									
Total for corresponding week of previous year	418,446	4,37,840 4 2	63,32,825 10	10,89,716 8 10	28,492 9 6	15,56,049 6 6	119,044	192,947	311,991
Per mile of railway corresponding week of previous year	.....	227 7 6	.....	566 2 2	14 12 10	808 6 6	.....	.....	.....
Total for corresponding 8½ weeks of previous year	3,305,614	38,60,801 6 1	4,81,68,085 0	79,05,441 2 2	2,73,008 5 8	1,20,39,250 13 11	1,089,649	1,576,677	2,666,326

(a) The decrease is chiefly in coal traffic.
* Added No. of passengers 15,538 and deducted Rs. 17,626 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 2,47,061 and ,, ,, 8,549 } 16th January 1904.
‡ Do. ,, ,, 1,874 }
§ Audited figures up to 16th January 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*1,935·11	First 9 days of Jan. ...	461,129	4,58,415	79,11,018	12,96,312	36,684	17,91,411	925	378,822	4 11 8
*1,935·11‡	Week ended 16th ,, ...	423,462	3,99,314	61,02,205	9,99,600	31,739	14,30,653	739	291,020	4 14 8
1,936·05	,, ,, 23rd ,, ...	426,136	4,30,477	57,91,813	9,76,322	30,095	14,36,894	742	292,769	4 14 6
1,936·05	,, ,, 30th ,, ...	414,790	3,99,325	59,42,000	9,87,712	27,455	14,14,492	731	298,579	4 11 10
1,936·05	,, ,, 6th Feb. ...	436,968	4,23,618	64,86,376	10,59,781	29,539	15,12,938	781	295,717	5 1 10
1,936·05	,, ,, 13th ,, ...	422,329	4,21,230	62,03,053	10,08,180	29,420	14,58,830	754	290,498	5 0 4
1,936·05	,, ,, 20th ,, ...	456,418	4,46,051	60,27,214	10,05,699	29,782	14,81,532	765	296,325	5 0 0
1,935·11	,, ,, 27th ,, ...	454,481	4,41,704	59,92,468	9,90,532	28,944	14,61,180	755	299,312	4 14 1
	Totals up to date ...	3,495,713	34,20,134	5,04,56,147	83,24,138	2,43,658	1,19,87,930	748	2,443,042	4 14 6

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 1903.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,924·42	First 10 days of Jan. ...	441,029	5,58,014	77,21,285	12,38,987	42,015	18,39,016	956	452,215	4 1 1
1,924·42	Week ended 17th ,, ...	379,476	6,04,052	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4 6 8
1,924·42	,, ,, 24th ,, ...	415,929	5,36,367	53,68,940	8,62,148	34,899	14,33,414	745	326,041	4 6 4
1,924·42	,, ,, 31st ,, ...	438,838	4,85,857	60,74,585	9,95,361	33,130	15,14,348	787	309,294	4 14 4
1,924·42	,, ,, 7th Feb. ...	445,935	4,02,451	58,78,777	9,05,828	32,073	13,40,352	696	303,898	4 6 7
1,924·42	,, ,, 14th ,, ...	396,149	4,36,058	57,79,183	9,89,574	35,055	14,60,687	759	301,874	4 13 5
1,924·42	,, ,, 21st ,, ...	369,812	4,00,162	56,74,066	9,39,488	33,942	13,73,592	714	316,611	4 5 5
1,924·84	,, ,, 28th ,, ...	418,446	4,37,840	63,32,825	10,89,716	28,493	15,56,049	808	311,991	4 15 10
	Totals up to date ...	3,305,614	38,60,801	4,81,68,085	79,05,441	2,73,009	1,20,39,251	742	2,666,326	4 8 3

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 27th February 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,459	5,787 0 0	22,021 0	1,037 0 0	9 0 0	6,833 0 0	1,000	188	1,188
Per mile of railway ...	.....	260 5 2	.....	46 10 4	0 6 6	307 6 0	.....	.....	.....
For previous 7½ weeks of half-year	179,806*	43,379 0 0*	1,36,652 0†	5,803 0 0†	78 0 0	49,260 0 0	7,387‡	1,501‡	8,888
Total for 8½ weeks ...	205,265	49,166 0 0	1,58,673 0	6,840 0 0	87 0 0	56,093 0 0	8,387	1,689	10,076
COMPARISON.									
Total for corresponding week of previous year.	38,677	10,754 15 8	27,645 10	881 6 0	4 5 3	11,640 10 11	1,356	118	1,474
Per mile of railway corresponding week of previous year.	.....	483 12 10	.....	39 10 4	0 3 2	523 10 4	.....	.....	.....
Total for corresponding 8½ weeks of previous year.	206,322	51,838 0 0	1,90,240 10	6,924 12 0	80 10 0	58,843 6 0	8,953	1,365	10,318

* Deducted No. of passengers 316 and Rs. 264 } On account of difference between the approximate and audited figures for the week
† Added Mds. 178 and deducted Rs. 1 } ended 16th January 1904.
‡ Audited figures up to 16th January 1904.

TARKESSUR BRANCH RAILWAY—*concluded.*

1904 *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs.
*22·23	First 9 days of Jan. ...	25,125	6,267	25,289	1,003	14	7,284	328	1,540	4
*22·23	Week ended 16th ,, ...	19,705	4,483	17,986	583	9	5,075	228	1,188	4
22·23	,, ,, 23rd ,, ...	20,942	5,093	14,702	562	11	5,666	255	1,188	4
22·23	,, ,, 30th ,, ...	23,187	5,617	24,362	1,129	11	6,757	304	1,188	5
22·23	,, ,, 6th Feb. ...	30,348	7,294	20,409	1,127	11	8,432	379	1,188	7
22·23	,, ,, 13th ,, ...	25,963	5,794	15,409	636	11	6,431	289	1,188	5
22·23	,, ,, 20th ,, ...	34,536	8,831	18,495	773	11	9,615	433	1,408	6
22·23	,, ,, 27th ,, ...	25,459	5,787	22,021	1,037	9	6,833	307	1,188	5
	Totals up to date ...	265,265	49,166	1,58,673	6,840	87	56,093	305	10,076	5

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 190

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs.
22·23	First 10 days of Jan. ...	28,612	7,149	27,557	1,095	11	8,255	371	1,716	4
22·23	Week ended 17th ,, ...	20,434	4,936	23,147	729	12	5,677	255	1,188	4
22·23	,, ,, 24th ,, ...	22,567	5,384	18,117	666	18	6,068	273	1,188	5
22·23	,, ,, 31st ,, ...	22,874	5,441	21,919	873	7	6,321	284	1,188	5
22·23	,, ,, 7th Feb. ...	23,497	6,107	18,437	755	10	6,872	309	1,188	5
22·23	,, ,, 14th ,, ...	26,285	6,488	23,046	804	6	7,298	328	1,188	6
22·23	,, ,, 21st ,, ...	23,376	5,578	30,372	1,121	12	6,711	302	1,188	5
22·23	,, ,, 28th ,, ...	38,677	10,755	27,645	882	4	11,641	524	1,474	7
	Totals up to date ...	2,06,322	51,838	1,90,240	6,925	80	58,843	314	10,318	5

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 27th February 1904 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	22,040	19,722 0 0	1,19,440 0	13,571 0 0	34 0 0	33,327 0 0	9,654	3,130	12
Or per mile of railway ...	...	121 7 6	.....	83 9 5	0 3 4	205 4 3	.....	.....	
For previous 7⅞ weeks of half-year	144,135*	1,26,962 0 0*	7,66,081 0†	81,873 0 0†	307 0 0‡	2,09,142 0 0	69,794§	23,328§	93
Total for 8¼ weeks ...	166,175	1,46,684 0 0	8,85,521 0	95,444 0 0	341 0 0	2,42,469 0 0	79,448	26,458	105
COMPARISON.									
Total for corresponding week of previous year.	26,873	16,846 13 0	1,34,693 10	14,313 10 0	70 8 9	31,230 15 9	9,465	4,181	13
Per mile of railway corresponding week of previous year.	.....	103 13 5	.....	88 3 8	0 6 11	192 8 0	.....	.....	
Total for corresponding 8¼ weeks of previous year.	195,268	2,17,190 13 9	9,05,500 30	1,03,461 8 0	1,304 11 3	3,21,957 1 0	83,172	38,914	122

*Deducted No. of passengers 1,249 and Rs. 2,461 } On account of difference between the approximate and audited figures for the week ended
† Do Mds. 18,939 and added ,, 897 } January 1904.
‡ Do. ,, 12 }
§ Audited figures up to 16th January 1904.

1904 *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs.
*162·36	First 9 days of Jan. ...	24,246	22,472	1,06,228	12,553	53	35,078	216	16,546	1
*162·36	Week ended 16th ,, ...	18,196	13,980	97,997	12,037	31	26,708	165	12,769	1
162·21	,, ,, 23rd ,, ...	18,804	16,462	1,22,091	11,598	45	28,105	173	12,815	1
162·21	,, ,, 30th ,, ...	20,301	18,139	1,03,481	10,694	41	28,864	178	12,798	1
162·21	,, ,, 6th Feb. ...	20,954	18,392	1,05,515	10,620	43	29,055	179	12,719	1
162·21	,, ,, 13th ,, ...	20,733	18,633	1,23,781	12,199	49	30,881	190	12,843	1
162·21	,, ,, 20th ,, ...	20,991	18,894	1,06,988	11,512	45	30,451	188	12,632	1
162·36	,, ,, 27th ,, ...	22,040	19,722	1,19,440	13,571	34	33,327	205	12,784	1
	Totals up to date ...	166,175	1,46,684	8,85,521	95,444	341	2,42,469	180	105,906	1

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 19

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs.
162·24	First 10 days of Jan. ...	41,669	43,925	98,516	10,626	188	54,739	337	21,219	1
162·24	Week ended 17th ,, ...	24,540	54,278	87,860	9,731	296	62,305	384	13,656	1
162·24	,, ,, 24th ,, ...	25,436	34,530	1,06,797	13,459	320	48,309	298	15,748	1
162·24	,, ,, 31st ,, ...	21,094	18,417	1,35,819	15,915	232	34,564	213	15,634	1
162·24	,, ,, 7th Feb. ...	22,828	16,472	1,19,037	12,615	94	29,181	180	13,804	1
162·24	,, ,, 14th ,, ...	19,196	18,590	1,06,497	14,047	51	32,688	201	14,127	1
162·24	,, ,, 21st ,, ...	19,647	16,132	1,16,252	12,755	53	28,940	178	14,192	1
162·24	,, ,, 28th ,, ...	20,873	16,847	1,34,633	14,314	70	31,231	193	13,646	1
	Totals up to date ...	195,268	2,17,191	9,05,501	1,03,462	1,304	3,21,957	235	122,086	1

* Audited figures.

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 27th February 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	15,307	8,277 0 0	54,933 0	3,816 0 0	26 0 0	12,119 0 0	1,601	1,077	2,678
Per mile of railway	.....	105 1 6	.....	48 7 3	0 5 3	153 14 0	.....	.....	.....
For previous 7½ weeks of half-year	91,318*	45,465 0 0*	3,66,466 0†	25,040 0 0†	146 0 0‡	70,651 0 0	11,308§	7,889§	19,197
Total for 8½ weeks ...	106,625	53,742 0 0	4,21,399 0	28,856 0 0	172 0 0	82,770 0 0	12,909	8,966	21,875
Comparison.									
Total for corresponding week of previous year	15,383	8,299 14 10	74,299 10	5,422 1 0	30 7 6	13,752 7 4	1,776	822	2,598
Per mile of railway corresponding week of previous year ...	.....	105 6 1	.....	68 13 7	0 6 2	174 9 10	.....	.....	.....
Total for corresponding 8½ weeks of previous year ...	108,668	57,251 8 5	4,21,710 0	26,859 6 0	189 6 6	84,300 4 11	15,326	8,455	23,781

* Added No. of passengers 476 and Rs. 48
† Do. Mds. 761 ,, ,, 728
‡ Do. Re. 1
} On account of difference between the approximate and audited figures for the week ended 16th January 1904.

§ Audited figures up to 16th January 1904.

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*78·76	First 9 days of Jan. ...	15,523	7,103	84,119	4,692	37	11,832	150	3,290	3 9 6
*78·76	Week ended 16th ,, ...	11,538	5,313	48,913	3,636	24	8,973	114	2,363	3 12 9
78·76	,, ,, 23rd ,, ...	11,375	5,606	42,909	3,263	16	9,385	119	2,520	3 11 7
78·76	,, ,, 30th ,, ...	12,208	6,035	43,365	2,646	17	8,698	110	2,756	3 2 6
78·76	,, ,, 6th Feb. ...	13,560	7,646	47,009	3,485	17	11,148	142	2,756	4 0 9
78·76	,, ,, 13th ,, ...	13,661	6,911	42,526	3,649	17	10,577	134	2,756	3 13 5
78·76	,, ,, 20th ,, ...	13,393	6,851	53,535	3,169	18	10,038	127	2,756	3 10 3
78·76	,, ,, 27th ,, ...	15,307	8,277	54,933	3,816	26	12,119	154	2,678	4 8 5
	Totals up to date ...	106,625	53,742	4,21,399	28,856	172	82,770	127	21,875	3 12 6

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 10 days of Jan. ...	14,181	7,430	57,786	3,951	23	11,404	145	4,095	2 12 7
78·76	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	26	8,849	112	3,385	2 9 10
78·76	,, ,, 24th ,, ...	12,336	6,439	57,296	2,625	31	9,095	115	2,835	3 3 3
78·76	,, ,, 31st ,, ...	13,114	6,850	49,515	2,855	19	9,724	123	2,992	3 4 0
78·76	,, ,, 7th Feb. ...	13,177	7,104	41,607	2,895	20	10,019	127	2,590	3 13 8
78·76	,, ,, 14th ,, ...	14,212	7,554	42,615	2,975	16	10,545	134	2,589	4 0 11
78·76	,, ,, 21st ,, ...	14,282	7,830	31,735	3,077	24	10,931	139	2,678	4 1 8
78·76	,, ,, 28th ,, ...	15,583	8,300	74,229	5,421	31	13,753	175	2,592	5 4 8
	Totals up to date ...	108,668	57,251	4,21,710	26,859	190	84,300	127	23,781	3 8 9

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 5th March 1904 on 1,935·11 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	406,519	(a)4,06,935 0 0	59,17,054 0	(b)2,69,477 0 0	31,565 0 0	14,07,977 0 0	114,689	187,052	301,741
Per mile of railway	.....	210 4 8	.....	500 15 10	16 5 0	727 9 6	.....	.....	.....
For previous 8½ weeks of half-year	*3,497,722	*34,30,516 0 0	†5,01,88,962 0	†83,20,615 0 0	‡2,42,631 0 0	1,19,93,762 0 0	§946,397	§1,496,588	2,442,985
Total for 9½ weeks ...	3,904,241	38,37,451 0 0	5,61,06,016 0	92,90,092 0 0	2,74,196 0 0	1,34,01,739 0 0	1,061,086	1,683,640	2,744,726
Comparison.									
Total for corresponding week of previous year.	424,741	4,71,526 15 3	62,06,660 30	10,55,589 5 9	31,263 10 6	15,58,379 15 6	117,091	203,496	319,587
Per mile of railway corresponding week of previous year.	.....	244 13 5	.....	548 1 9	16 3 9	809 2 11	.....	.....	.....
Total for corresponding 9½ weeks of previous year.	3,730,355	43,32,328 5 4	5,43,74,745 30	89,61,030 7 11	3,04,272 0 2	1,35,97,630 13 5	1,206,740	1,779,173	2,985,913

(a) The decrease is chiefly due to greater movements of pilgrims in the corresponding period of 1903.
(b) The decrease is chiefly in coal, grain, and seed traffic.
* Added No. of passengers 2,009 and Rs. 10,382
† Deducted Mds. 2,67,185 ,, ,, 3,523
‡ Do. ,, 1,027
} On account of difference between the approximate and audited figures for the week ended 23rd January 1904.

§ Audited figures up to 23rd January 1904.

EAST INDIA RAILWAY—*concluded.*

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*1,935·11	First 9 days of Jan. ...	461,129	4,58,415	79,11,018	12,96,312	36,684	17,91,411	925	378,832	4 11 8
*1,935·11	Week ended 16th ,, ...	423,462	3,99,314	61,02,205	9,99,600	31,739	14,30,653	739	291,040	4 14 8
*1,935·11	,, ,, 23rd ,, ...	428,145	4,40,859	55,24,628	9,72,799	29,068	14,42,726	746	292,712	4 16 10
1,936·05	,, ,, 30th ,, ...	414,790	3,99,325	59,42,000	9,87,713	27,455	14,14,492	731	298,579	4 11 10
1,936·05	,, ,, 6th Feb. ...	435,968	4,23,618	64,86,376	10,59,781	29,539	15,12,938	781	295,717	5 1 10
1,936·05	,, ,, 13th ,, ...	423,329	4,21,230	62,03,053	10,08,180	29,420	14,58,830	754	290,498	5 0 8
1,936·05	,, ,, 20th ,, ...	456,418	4,46,051	60,27,214	10,05,699	29,782	14,81,532	765	296,325	5 0 8
1,935·11	,, ,, 27th ,, ...	454,481	4,41,704	59,92,468	9,90,532	28,944	14,61,180	755	292,313	4 14 1
1,935·11	,, ,, 5th March	406,619	4,06,935	59,17,054	9,69,477	31,565	14,07,977	728	301,741	4 10 8
	Totals up to date ...	3,904,241	38,37,451	5,61,06,016	92,90,092	2,74,196	1,34,01,739	746	2,744,726	4 14 1

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,924·42	First 10 days of Jan. ...	441,029	5,58,014	77,31,235	12,38,987	42,015	18,39,016	956	452,210	4 1 1
1,924·42	Week ended 17th ,, ...	379,476	6,04,052	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4 6 3
1,924·42	,, ,, 24th ,, ...	415,929	5,36,367	53,68,940	8,62,148	34,899	14,33,414	745	326,041	4 6 4
1,924·42	,, ,, 31st ,, ...	458,838	4,85,857	60,74,585	9,95,361	33,130	15,14,348	787	309,284	4 14 4
1,924·42	,, ,, 7th Feb. ...	445,935	4,02,451	58,78,777	9,09,838	32,073	13,40,352	696	303,898	4 6 7
1,924·42	,, ,, 14th ,, ...	396,149	4,36,058	57,79,183	9,89,574	35,055	14,60,687	759	301,874	4 13 5
1,924·42	,, ,, 21st ,, ...	369,812	4,00,162	56,74,056	9,39,488	33,942	13,73,592	714	316,611	4 5 5
1,924·54	,, ,, 28th ,, ...	418,446	4,27,840	63,32,825	10,89,716	28,493	15,56,049	808	311,991	4 15 10
1,925·87	,, ,, 7th March	424,741	4,71,527	62,06,661	10,55,590	31,263	15,58,380	809	319,587	4 14 0
	Totals up to date ...	3,730,355	43,32,328	5,43,74,746	89,61,031	3,04,272	1,35,97,631	749	2,985,913	4 8 10

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 5th March 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	24,863	6,493 0 0	16,858 0	743 0 0	7 0 0	7,243 0 0	994	194	1,188
Or per mile of railway	.....	292 1 4	.....	33 6 9	0 5 1	325 13 2	.....	.....	...
For previous 8½ weeks of half-year	*206,207	*49,302 0 0	†162,674 0	†6,980 0 0	‡84 0 0	56,366 0 0	§8,419	§1,657	10,076
Total for 9½ weeks ...	231,075	55,795 0 0	179,532 0	7,723 0 0	91 0 0	63,609 0 0	9,413	1,851	11,264
COMPARISON.									
Total for corresponding week of previous year	26,320	6,708 6 5	21,181 0	711 13 0	5 12 6	7,425 15 11	1,069	119	1,188
Per mile of railway corresponding period of previous year	.....	301 12 4	.....	32 0 4	0 4 2	334 0 10	.....	.....	...
Total for corresponding 9½ weeks of previous year	232,642	58,546 6 5	211,421 10	7,636 9 0	86 6 6	66,269 5 11	10,022	1,484	11,506

* Added No. of passengers 442 and Rs. 136 } on account of difference between the approximate and audited figures for the week ended 23rd
† Do. Mds. 4,001 and ,, 140 } January 1904.
‡ Deducted ,, 3 }
§ Audited figures up to 33rd January 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*22·23	First 9 days of January ...	25,125	6,267	25,289	1,003	14	7,284	328	1,540	4 11 8
*22·23	Week ended 16th ,, ...	19,705	4,483	17,986	583	9	5,075	228	1,188	4 4 4
*22·23	,, ,, 23rd ,, ...	21,884	5,229	18,705	702	8	5,939	267	1,188	5 0 0
22·23	,, ,, 30th ,, ...	23,187	5,617	24,362	1,129	11	6,757	304	1,188	5 11 0
22·23	,, ,, 6th Feb. ...	30,348	7,294	20,409	1,127	11	8,432	379	1,188	7 1 7
22·23	,, ,, 13th ,, ...	25,963	5,794	15,499	636	11	6,431	289	1,188	5 6 7
22·23	,, ,, 20th ,, ...	34,536	8,831	18,495	773	11	9,615	433	1,408	6 13 5
22·23	,, ,, 27th ,, ...	25,459	5,787	22,021	1,037	9	6,833	307	1,188	5 12 0
22·23	,, ,, 5th Mar. ...	24,868	6,493	16,858	743	7	7,243	326	1,188	6 1 7
	Totals up to date ...	231,075	55,795	179,532	7,723	91	63,609	308	11,264	5 10 6

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 10 days of January ...	28,612	7,149	27,557	1,095	11	8,255	371	1,716	4 13 0
22·23	Week ended 17th ,, ...	10 434	4,936	23,147	729	12	5,677	255	1,188	4 12 8
22·23	,, ,, 24th ,, ...	22,567	5,384	18,117	666	18	6,068	273	1,188	5 1 9
22·23	,, ,, 31st ,, ...	22,874	5,441	21,919	573	7	6,331	284	1,188	5 6 8
22·23	,, ,, 7th Feb. ...	23,497	6,107	18,437	755	10	6,872	309	1,188	5 12 7
22·23	,, ,, 14th ,, ...	26,285	6,488	23,046	804	6	7,298	328	1,188	6 5 2
22·23	,, ,, 21st ,, ...	23,376	5,578	20,372	1,121	12	6,711	302	1,188	5 10 6
22·23	,, ,, 28th ,, ...	33,677	10,755	27,645	882	4	11,641	524	1,474	7 14 4
22·23	,, ,, 7th Mar. ...	26,320	6,708	21,181	712	6	7,426	334	1,188	6 4 0
	Totals up to date ...	232,642	58,546	211,421	7,637	86	66,269	316	11,506	5 12 2

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 5th March 1904 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	22,067	17,354 0 0	81,233 0	13,252 0 0	38 0 0	30,644 0 0	9,757	3,119	12,876
Per mile of railway ...	.....	106 14 2	.....	81 9 11	0 3 9	188 11 10	.....	.....	.....
For previous 8½ weeks of half-year.	*165,581	*1,44,988 0 0	†8,66,764 0	†95,273 0 0	341 0 0	2,40,602 0 0	†79,424	†26,591	106,015
Total for 9½ weeks ...	187,648	1,62,342 0 0	9,47,997 0	1,08,525 0 0	379 0 0	2,71,246 0 0	89,181	29,710	118,891
COMPARISON.									
Total for corresponding week of previous year.	21,799	13,053 10 8	1,20,159 20	13,439 15 0	63 7 3	26,557 0 11	9,336	5,016	14,353
Per mile of railway corresponding week of previous year.	.....	80 7 4	.....	82 13 5	0 6 3	163 11 0	.....	.....	.....
Total for corresponding 9½ weeks of previous year.	217,067	2,30,344 8 5	10,25,660 10	1,16,901 7 0	1,368 2 6	3,48,514 1 11	92,507	43,931	136,438

* Deducted No. of passengers 594 and Rs. 1,696
† Do. Mds. 15,757 and " 171 } on account of difference between the approximate and audited figures for the week ended 23rd January 1904.
‡ Audited figures up to 23rd January 1904.

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·36	First 9 days of January ...	24,246	22,472	1,06,228	12,553	53	35,078	216	16,546	2 1 11
*162·36	Week ended 16th " ...	18,106	13,980	97,997	12,697	31	26,708	165	12,769	2 1 6
*162·36	" " 23rd " ...	18,310	14,766	1,03,334	11,427	45	26,238	162	12,924	2 0 6
162·21	" " 30th " ...	20,302	18,129	1,03,481	10,694	41	28,864	178	12,798	2 4 2
162·21	" " 6th February ...	20,954	18,392	1,05,515	10,620	43	29,055	179	12,719	2 4 7
162·21	" " 13th " ...	20,733	18,633	1,23,781	12,199	49	30,881	190	12,843	2 6 6
162·21	" " 20th " ...	20,991	18,894	1,06,988	11,512	45	30,451	188	12,632	2 6 7
162·36	" " 27th " ...	22,040	19,722	1,19,440	13,571	34	33,327	205	12,784	2 9 9
162·36	" " 5th March ...	22,067	17,354	81,233	13,252	38	30,644	189	12,876	2 6 1
	Totals up to date ...	187,648	162,342	9,47,997	1,08,525	379	2,71,246	180	118,891	2 4 6

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·36	First 10 days of January ...	41,660	43,925	98,516	10,626	188	54,739	337	21,219	[illegible] 9 8
162·36	Week ended 17th " ...	24,540	52,278	87,860	9,731	296	62,305	384	13,656	4 9 0
162·36	" " 24th " ...	25,430	34,530	1,06,797	13,459	320	48,309	298	15,748	3 1 1
162·36	" " 31st " ...	21,094	18,417	1,35,819	15,915	232	34,564	213	13,634	2 3 4
162·36	" " 7th February ...	22,888	16,472	1,19,067	12,615	94	29,181	180	13,8[illegible]	2 1 9
162·36	" " 14th " ...	19,116	18,590	1,06,497	14,047	51	32,688	201	[illegible]	2 5 0
162·36	" " 21st " ...	19,647	16,132	1,16,352	12,755	53	28,940	178	14,127	2 0 7
162·36	" " 28th " ...	20,873	16,847	1,34,693	14,314	70	31,231	196	14,192	2 4 7
162·36	" " 7th March ...	21,799	13,054	1,20,160	13,439	64	26,557	164	13,646	1 13 7
	Totals up to date ...	217,067	2,30,245	10,25,661	1,16,901	1,368	3,48,514	228	136,438	2 8 10

* Audited figures.

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 5th March 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	11,233	5,809 0 0	62,515 0	4,446 0 0	23 0 0	10,278 0 0	1,525	1,310	2,835
Per mile of railway	.....	73 12 1	.....	56 7 3	0 4 8	130 8 0	.....	.....	.....
For previous 8½ weeks of half-year	106,656*	54,995 0 0*	4,74,027 0†	29,376 0 0†	173 0 0‡	84,544 0 0	12,844§	9,11[illegible]§	21,964
Total for 9½ weeks ...	119,890	60,804 0 0	5,36,542 0	33,822 0 0	196 0 0	94,822 0 0	14,369	10,420	24,789
COMPARISON.									
Total for corresponding week of previous year	16,741	8,873 5 4	62,773 0	4,253 13 0	46 9 3	13,173 11 7	1,761	1,468	3,229
Per mile of railway corresponding week of previous year	.....	112 10 7	.....	54 0 2	0 9 6	167 4 5	.....	.....	.....
Total for corresponding 9½ weeks of previous year	125,409	66,124 13 9	4,84,483 0	31,113 3 0	235 15 9	97,474 0 6	17,087	9,923	27,010

* Added No. of passengers 2,033 and Rs. 1,253
† Do. Mds. 52,628 " 620
‡ Do. " Re. 1 } On account of difference between the approximate and audited figures for the week ended 23rd January 1904.
§ Audited figures up to 23rd January 1904.

SOUTH BEHAR RAILWAY—*concluded.*

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A.
*78·76	First 9 days of Jan. ...	15,523	7,103	82,119	4,692	37	11,832	150	3,390	3 9
*78·76	Week ended 16th ,, ...	11,538	5,313	48,913	3,636	24	8,973	114	2,363	3 12
*78·76	,, ,, 23rd ,, ...	13,408	6,859	94,637	4,283	17	11,159	142	2,599	4 4
78·76	,, ,, 30th ,, ...	12,268	6,035	43,365	2,646	17	8,698	110	2,756	3 2
78·76	,, ,, 6th Feb. ...	13,560	7,646	47,009	3,485	17	11,148	142	2,756	4 0
78·76	,, ,, 13th ,, ...	13,661	6,911	49,526	3,649	17	10,577	134	2,756	3 13
78·76	,, ,, 20th ,, ...	13,393	6,851	53,525	3,169	18	10,038	127	2,756	3 10
78·76	,, ,, 27th ,, ...	15,307	8,277	54,933	3,816	26	12,119	154	2,678	4 8
78·76	,, ,, 5th March ...	11,232	5,809	62,515	4,446	33	10,278	131	2,635	3 10
	Totals up to date ...	119,890	60,804	5,36,542	33,822	196	94,822	130	24,789	3 13

Abstract of progressive weekly returns of all earnings for 1903 in comparison with 1902—concluded. 1903.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 10 days of Jan. ...	14,181	7,430	57,786	3,951	23	11,404	145	4,095	2 12 7
78·76	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	24	8,849	112	3,385	2 9 10
78·76	,, ,, 24th ,, ...	12,336	6,429	57,296	2,625	31	9,085	115	2,835	3 3 9
78·76	,, ,, 31st ,, ...	13,114	6,850	49,515	2,855	19	9,724	123	2,922	3 4 8
78·76	,, ,, 7th Feb. ...	13,177	7,104	41,697	2,895	20	10,019	127	2,599	3 13 8
78·76	,, ,, 14th ,, ...	14,212	7,554	42,615	2,975	16	10,545	134	2,549	4 0 12
78·76	,, ,, 21st ,, ...	14,284	7,820	31,735	3,077	24	10,931	139	2,678	4 1 3
78·76	,, ,, 28th ,, ...	15,583	8,300	74,229	5,423	31	13,753	175	2,598	5 4 6
78·76	,, ,, 7th March ...	16,741	8,874	63,773	4,254	46	13,174	107	3,229	4 1 2
	Totals up to date ...	125,409	66,125	4,84,483	31,113	236	97,474	131	27,010	3 9 8

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 5th March 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	45,674	27,586 0 0	1,04,635 0	16,405 0 0	1,823 0 0	45,884 0 0	10,491	12,640	23,131
Or per mile of railway	61·97	37·43	141·40	22·17	2·56	62·16	14·23	17·08	31·31
For previous 8 weeks of half-year	378,267	2,51,025 0 0	12,88,730 0	1,73,079 0 0	19,528 0 0	4,43,632 0 0	61,749	73,161	134,910
Total for 9 weeks ...	423,941	2,78,611 0 0	13,93,365 0	1,89,484 0 0	21,421 0 0	4,89,516 0 0	72,240	85,801	158,041
COMPARISON.									
Total for corresponding week of previous year	41,067	25,474 0 0	2,40,308 0	15,624 0 0	2,299 0 0	43,397 0 0	6,959	11,212	18,171
Per mile of railway corresponding week of previous year ...	73·73	45·73	373·15	24·26	3·57	73·56	12·49	17·41	29·90
Total to corresponding date of previous year	366,175	2,43,012 0 0	20,23,566 0	1,40,716 0 0	21,664 0 0	4,05,392 0 0	68,517	93,630	162,147

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ended 5th March 1904.			Receipts for week ended 7th March 1903.			Total receipts from 1st April 1903 to 5th March 1904.			Total receipts from 1st April 1902 to 7th March 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
740	45,884	62·16	644	43,397	73·56	740	23,17,456	...	644	19,68,152	...	3,49,304	...

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA AND BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 5th March 1904 on 897 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	281,250	1,36,670 0 0	9,97,880 0	1,36,010 0 0	9,510 0 0	2,82,190 0 0	39,818	36,923	76,741
Per mile of railway ...	313	152 0 0	1,112 0	152 0 0	1 0 0	305 0 0*	.....	.....	.....
For previous 8 weeks of half-year	2,177,120	10,98,440 0 0	1,03,54,640 0	15,71,730 0 0	1,58,140 0 0	28,28,310 0 0	326,104	352,181	678,285
Total for 9 weeks ...	2,458,370	12,35,110 0 6	1,13,54,520 0	17,07,740 0 0	1,67,650 0 0	31,10,500 0 0	365,922	389,104	755,026
COMPARISON.									
Total for corresponding week of previous year	279,935	1,32,531 0 0	9,20,463 0	1,34,227 0 0	9,330 0 0	2,76,108 0 0	36,075	41,735	77,810
Per mile of railway corresponding week of previous year	312	148 0 0	1,025 0	149 0 0	1 0 0	298 0 0	.....	.....	.....
Total to corresponding date of previous year	2,370,724	11,47,172 0 0	1,00,59,275 0	14,57,192 0 0	1,82,152 0 0	27,86,516 0 0	363,992	380,989	743,981

* Excluding ferry earnings, Rs. 8,516.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 5th March 1904 on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,820	2,600 0 0	24,940 0	1,660 0 0	30 0 0	4,290 0 0	1,008	672	1,68[illegible]
Per mile of railway	132	43 0 0	420 0	28 0 0	1 0 0	72 0 0	.....	.....	.....
For previous 8 weeks of half-year	75,450	24,420 0 0	2,63,430 0	18,270 0 0	180 0 0	42,870 0 0	8,568	6,962	15,530
Total for 9 weeks ...	83,270	27,020 0 0	2,88,370 0	19,930 0 0	210 0 0	47,160 0 0	9,576	7,634	17,210
COMPARISON.									
Total for corresponding week of previous year ...	9,531	2,747 0 0	21,354 0	1,324 0 0	8 0 0	4,079 0 0	995	685	1,680
Per mile of railway corresponding week of previous year ...			360 0	23 0 0	.....	69 0 0	.....	.....	.....
Total to corresponding date of previous year			25,939 0	[illegible]	215 0 0	37,143 0 0	9,464	6,924	16,388

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 5th March 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,230	2,470 0 0	9,980 0	650 0 0	50 0 0	3,170 0 0	993	749	1,742
Per mile of railway ...	175	47 0 0	189 0	12 0 0	1 0 0	60 0 0	.....	.....	.....
For previous 8 weeks of half-year	88,450	25,010 0 0	194,500 0	10,750 0 0	200 0 0	35,960 0 0	8,619	7,593	16,212
Total for 9 weeks ...	97,680	27,480 0 0	204,480 0	11,400 0 0	250 0 0	39,130 0 0	9,612	8,342	17,954
COMPARISON.									
Total for corresponding week of previous year	11,231	2,854 0 0	15,970 0	883 0 0	11 0 0	3,748 0 0	964	826	1,790
Per mile of railway corresponding week of previous year ...	211	54 0 0	301 0	17 0 0	.....	71 0 0	.....	.....	.....
Total to corresponding date of previous year	91,466	24,279 0 0	184,501 0	9,852 0 0	140 0 0	34,271 0	9,617	7,360	16,977

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 5th March 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	26,280	8,870 0 0	29,720 0	2,710 0 0	80 0 0	11,660 0 0	2,778	1,804	4,582
Or per mile of railway	306	103 0 0	346 0	32 0 0	1 0 0	136 0 0	...	...	...
For previous 8 weeks of half-year	259,560	78,330 0 0	325,570 0	25,830 0 0	2,260 0 0	1,06,420 0 0	23,283	14,419	37,702
Total for 9 weeks ...	285,840	87,200 0 0	355,290 0	28,540 0 0	2,340 0 0	1,18,080 0 0	26,061	16,223	42,284
Comparison.									
Total for corresponding week of previous year	31,375	8,582 0 0	26,410 0	2,681 0 0	59 0 0	11,322 0 0	2,010	2,567	4,577
Per mile of railway corresponding week of previous year ...	365	100 0 0	307 0	31 0 0	1 0 0	132 0 0	...	...	...
Total to corresponding date of previous year	260,826	76,310 0 0	456,495 0	30,191 0 0	2,952 0 0	1,09,453 0 0	26,318	17,932	44,250

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 5th March 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	2,590	990 0 0	12,260 0	730 0 0	20 0 0	1,740 0 0	412	1,072*	1,484
Or per mile of railway	77	29 0 0	365 0	22 0 0	1 0 0	52 0 0	.....	.....	.....
For previous 8 weeks of half-year	21,170	7,290 0 0	3,70,750 0	11,480 0 0	60 0 0	18,830 0 0	3,663	9,259	12,922
Total for 9 weeks ...	23,760	8,280 0 0	3,83,010 0	12,210 0 0	80 0 0	20,570 0 0	4,075	10,331	14,406
Comparison.									
Total for corresponding week of previous year	2,925	1,164 0 0	18,454 0	1,805 0 0	18 0 0	2,987 0 0	266	1,194	1,460
Per mile of railway corresponding week of previous year	87	35 0 0	549 0	54 0 0	.....	89 0 0	.....	.....	.....
Total to corresponding date of previous year	24,132	9,750 0 0	5,10,706 0	16,238 0 0	135 0 0	26,123 0 0	2,742	14,506	17,248

* Ballast train-miles 200.

N.B.—Increase under goods during the corresponding week of the previous year is due to heavy traffic in coal and rice for ...rn Bengal State Railway to Cooch Behar State Railway.

3,161
7,801

EASTERN BENGAL STATE RAILWAY.

(Including N. B., K.-D., Dacca, and Behar Sections.)

Approximate Return of Traffic and Mileage for the week ended 12th March 1904 on 698(a) miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	279,050	1,43,170 0 0	11,88,580 0	1,40,200 0 0	9,490 0 0	2,92,860 0 0	39,626	36,676	76,302
Or per mile of railway	311	159 0 0	1,324 0	156 0 0	1 0 0*	316 0 0*	...	...	...
For previous 9 weeks of half-year	2,458,370	12,35,110 0 0	1,13,52,520 0	17,07,740 0 0	1,67,650 0 0	31,10,500 0 0	365,922	389,104	755,026
Total for 10 weeks ...	2,737,420	13,78,280 0 0	1,25,41,100 0	18,47,940 0 0	1,77,140 0 0	34,03,360 0 0	405,548	425,780	831,328
Comparison.									
Total for corresponding week of previous year	258,009	1,20,883 0 0	10,85,872 0	1,17,793 0 0	8,363 0 0	2,47,039 0 0	39,602	37,971	77,573
Per mile of railway corresponding week of previous year	287	135 0 0	1,209 0	131 0 0	1 0 0	267 0 0	...	...	...
Total to corresponding date of previous year	2,628,733	12,68,054 0 0	1,11,45,147 0	15,74,985 0 0	1,90,516 0 0	30,33,555 0 0	402,594	418,960	821,554

* Excluding ferry earnings Rs. 8,863.

(a) Corrected as per E. N. C.'s revised statement.

N.B.—Increase under coaching is due to Baruni bathing festival and that under goods to jute and food-grain traffic.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 12th March 1904, on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,630	2,880 0 0	22,350 0	1,990 0 0	60 0 0	4,930 0 0	1,020	660	1,680
Per mile of railway ...	162	49 0 0	376 0	33 0 0	1 0 0	83 0 0	...	...	...
For previous 9 weeks of half-year	83,270	27,020 0 0	288,370 0	19,930 0 0	210 0 0	47,160 0 0	9,576	7,634	17,210
Total for 10 weeks ...	92,900	29,900 0 0	310,720 0	21,920 0 0	270 0 0	52,090 0 0	10,596	8,294	18,890
COMPARISON.									
Total for corresponding week of previous year	7,455	2,217 0 0	18,831 0	1,137 0 0	40 0 0	3,394 0 0	998	682	1,680
Per mile of railway corresponding week of previous year ...	126	37 0 0	317 0	19 0 0	1 0 0	57 0 0	...	...	...
Total to corresponding date of previous year	85,659	25,632 0 0	244,770 0	14,651 0 0	254 0 0	40,537 0 0	10,462	7,606	18,068

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 12th March 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	10,610	2,910 0 0	9,870 0	650 0 0	20 0 0	3,580 0 0	1,080	581	1,661
Per mile of railway ...	201	55 0 0	187 0	13 0 0	.....	68 0 0	...	...	...
For previous 9 weeks of half-year	97,680	27,480 0 0	204,480 0	11,400 0 0	250 0 0	39,130 0 0	9,612	8,342	17,954
Total for 10 weeks ...	108,290	30,390 0 0	214,350 0	12,050 0 0	270 0 0	42,710 0 0	10,692	8,923	19,615
COMPARISON.									
Total for corresponding week of previous year	10,353	3,108 0 0	13,991 0	801 0 0	14 0 0	3,923 0 0	1,166		799
Per mile of railway corresponding week of previous year ...	194	59 0 0	263 0	15 0 0	.....	74 0 0	...	...	...
Total to corresponding date of previous year	101,790	27,388 0 0	198,432 0	10,652 0 0	154 0 0	38,194 ...	10,783	7,684	18,467

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 12th March 1904, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs A. P.	Mds. s.	Rs. A. P	Rs. A. P.	Rs A. P			
Total traffic for the week ...	30,250	9,320 0 0	26,110 0	2,630 0 0	540 0 0	12,390 0 0	2,788	1,824	4,612
Per mile of railway ...	360	107 0 0	304 0	31 0 0	6 0 0	144 0 0	...	...	...
For previous 9 weeks of half-year	2,85,840	87,200 0 0	355,290 0	28,540 0 0	2,340 0 0	1,18,080 0 0	26,061	16,223	42,284
Total for 10 weeks ...	316,790	96,420 0 0	381,400 0	31,170 0 0	2,880 0 0	1,30,470 0 0	28,849	18,047	46,896
COMPARISON.									
Total for corresponding week of previous year	25,196	7,295 0 0	21,282 0	2,169 0 0	269 0 0	9,733 0 0	2,766	1,602	4,368
Per mile of railway corresponding week of previous year ...	293	85 0 0	247 0	25 0 0	3 0 0	113 0 0	...	...	...
Total to corresponding date of previous year	296,022	83,605 0 0	477,777 0	32,360 0 0	3,221 0 0	1,19,186 0 0	29,084	19,534	48,618

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 12th March 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	4,580	(b) 2,640 0 0	9,590 0	840 0 0	10 0 0	3,490 0 0	462	(a) 1,222	1,6
Or per mile of railway ...	136	79 0 0	285 0	25 0 0	.....	104 0 0	...	...	...
For previous 9 weeks of half-year	23,760	8,280 0 0	3,83,010 0	12,210 0 0	80 0 0	20,570 0 0	4,075	10,331	14,4
Total for 10 weeks ...	28,340	10,920 0 0	3,92,600 0	13,050 0 0	90 0 0	24,060 0 0	4,537	11,553	16,0
Comparison.									
Total for corresponding week of previous year	2,395	1,031 0 0	7,062 0	728 0 0	13 0 0	1,772 0 0	273	1,319	1,5
Per mile of railway corresponding week of previous year ...	71	31 0 0	210 0	22 0 0	.....	53 0 0	...	...	...
Total to corresponding date of previous year	26,527	10,781 0 0	1,17,768 0	16,966 0 0	148 0 0	27,895 0 0	3,015	15,825	18,8

(a) Ballast train-miles 900.
(b) Increase under Coaching is due to Baruni bathing festival.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 5th March 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	54,393	19,165 0 0	98,346 0	6,656 0 0	90 0 0	25,911 0 0	4,415	2,783	7,1
Or per mile of railway	418	147 0 0†	708 0	48 0 0	1 0 0	196 0 0	.....	.....	.....
For previous 8 weeks of half-year*	326,336	1,40,498 0 0	7,40,258 0	62,114 0 0	18,791 0 0	2,21,403 0 0	37,397	25,899	63,2
Total for weeks ...	380,729	1,59,663 0 0	8,38,604 0	68,770 0 0	18,881 0 0	2,47,314 0 0	41,812	28,682	70,4
Comparison.									
Total for corresponding week of previous year	55,196	17,074 0 0	62,211 0	4,897 0 0	57 0 0	22,028 0 0	5,600	2,314	7,9
Per mile of railway corresponding week of previous year ...	425	131 0 0†	448 0	35 0 0	.....	169 0 0	.....	.....	...
Total to corresponding date of previous year	388,666	1,47,453 0 0	5,72,236 0	45,456 0 0	32,232 0 0	2,25,241 0 0	54,077	20,284	74,3

* Audited up to week ended 16th January 1904.
† Coaching traffic calculated on 130 miles only.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 5th March 1904 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,330 miles open	223,180	(a) 95,470	8,32,700	(b)1,10,000	17,670	2,23,140	41,619	(c)34,881	7
Or per mile of railway ...	167·80	71·78	626·09	82·71	13·28	167·77	.....	.....	
For previous 8½ weeks of half-year	1,779,640	7,81,390	82,01,280	10,51,530	1,56,740	19,89,660	336,112	298,465	6
Total for 9½ weeks ...	2,002,820	8,76,860	90,33,980	11,61,530	1,74,410	22,12,800	377,731	333,346	7
Comparison.									
Total for corresponding week of previous year on 1,299 miles open	195,276	82,886	11,55,325	1,48,902	19,934	2,51,722	31,271	(d)47,046	7
Per mile of railway corresponding week of previous year ...	150·33	63·81	889·40	114·63	15·34	193·78	.....	.....	
Total to corresponding date of previous year	1,739,475	7,56,308	90,97,383	11,98,309	2,03,679	21,58 296	336,135	334,588	6

(a) Increase mainly under local and foreign outward traffic.
(b) Decrease principally under local and foreign outward goods owing to Holi festival falling in week 5th March 1904 but in week 14th March 1903.
(c) Includes 3,170 miles of ballast trains.
(d) ,, 3,658 ,, ,,

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Approximate Return of Traffic for the week ending 5th March 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	2,665	500	17,144	450	3	953	348	156	504
Ditto per mile of railway	148·06	27·78	952·44	25·00	0·16	52·94	.....	.....	.....
Ditto for previous 8½ weeks of half-year	29,539	6,143	218,647	5,518	577	12,238	2,697	1,569	4,266
Total for 9½ weeks ...	32,204	6,643	235,791	5,968	580	13,191	3,045	1,725	4,770
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	2,056	343	19,055	589	24	956	309	231	540
Ditto per mile of railway corresponding week of previous year	114·22	19·06	1,058·61	32·72	1·33	53·11	.....	.....	.....
Total to corresponding date of previous year	20,095	5,285	173,494	4,276	377	9,938	2,888	2,026	4,914

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 12th March 1904 ...	Coaching ...	8,189	0	0			
	Goods ...	11,083	0	0	19,337	0	0
	Other earnings ...	65	0	0			
Audited earnings for the corresponding period of 1903 ...	Coaching ...	7,900	0	0			
	Goods ...	11,243	0	0	19,219	0	0
	Other earnings ...	76	0	0			
	Increase ...				118	0	0
Receipts per mile for the week ending 12th March 1904					379	2	6
Ditto for the corresponding period of 1903					376	13	6
	Increase ...				2	5	0
Receipts from 1st January to 12th March 1904					1,57,161	0	0
Ditto for the corresponding period of 1903					1,51,376	0	0
	Increase ...				5,785	0	0

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OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

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THE BRUCE INSTITUTION.

NOTIFICATION.

No. 1794, dated the 22nd March 1904.—The following is published for general information.

A. EARLE,
Secy. to the Govt. of Bengal.

REPORT OF THE BRUCE INSTITUTION

FOR THE YEAR 1903.

I.—*Control.*—During the year under review, the Very Rev. Father V. Marchal, S.J., whose term of office had expired, was re-appointed to be a Governor, but towards the close of the year he resigned his appointment, and was succeeded by the Rev. Father A. Van de Mergel, S.J. Mr. H. A. Bamford was absent from India for a period of eight months, and in consequence ceased to be

a Governor under Rule 8. He was succeeded by Mr. W. W. Hornell (Inspector of European Schools, Bengal). Mr. A. Pedler, (Honorary Secretary), was absent from India for a period of three months, during which period Mr. A. C. Edwards acted for him.

The following is a list of the Governors at the close of the year :—

The Hon'ble the Chief Justice of Bengal	*Ex-officio.*
The Most Rev. the Lord Bishop of Calcutta	
The Inspector-General of Civil Hospitals, Bengal	
The Chairman of the Calcutta Municipality	
The Director of Public Instruction, Bengal (Honorary Secretary)	
The Hon'ble Mr. Justice Sale.	
The Hon'ble Mr. L. P. Pugh (Barrister-at-law).	
The Ven'ble Archdeacon Kitchin.	
The Rev. J. E. Robinson, D.D.	
The Rev. Father A. Van de Mergel, S.J.	
Geo. Roddick, Esq.	
W. W. Hornell, Esq.	

II.—*Capital and Income.*—The capital of the Institution stood, as in the previous year, at Rs. 10,51,200, of which Rs. 10,46,200 is held by the Comptroller-General in the form of a 3½ per cent. stock certificate of the year 1865, and the balance, Rs. 5,000 is invested in 3½ per cent. Government securities of the year 1879, and is held by the Secretary and Treasurer, Bank of Bengal. The annual interest on the capital amounts to Rs. 36,792, which is placed to the credit of the Institution in the Bank of Bengal. The year opened with a balance of Rs. 17,681-1-0 and closed with a balance of Rs. 17,834-10-3.

III.—*Election, Vacancies, etc.*—The annual election was held in the month of January. For the 13 vacancies advertised, 50 applications were received, and 13 girls were elected on the recommendation of a Sub-Committee consisting of the Ven'ble the Archdeacon Kitchin, the Very Rev. Father V. Marchal, S.J., the Rev. J. E. Robinson, D.D., and Geo. Roddick, Esq. Of the girls elected, two were placed in the Loretto Boarding School, Entally, five in the Loretto Orphanage, Entally, four in the Calcutta Girls' School, one in the Pratt Memorial School, and one in St. Paul's Mission Home. Of the girls who had been withdrawn, fifteen had attained the age of seventeen years, the limit ordinarily allowed under the rules. One girl was removed from the foundation for unsatisfactory conduct, while two other girls were warned that if their conduct did not improve, they would be liable to be removed from the benefits of the Fund. Another girl was removed for continued absence without leave. Two girls, who had been ailing, were permitted to go to the hills for a change, but no charges beyond the usual school-fees were paid. There were two deaths.

At the close of the year there were 133 girls on the foundation, against 144 in the preceding year. They were distributed as follows :—

Loretto Convent, Entally—		
Boarding School	19	
Orphanage	30	
	—	49
Calcutta Girls' School		36
Pratt Memorial School		18
Calcutta Free School		11
La Martinière		9
St. Paul's Mission Home		5
Protestant European Orphanage, Cuttack ...		3
Old Church Parochial Home		1
St. Vincent's Home		1
Total ...		133

The following table affords particulars as to the class and religion of the foundationers at the close of the year:—

Class.	Roman Catholics.	Church of England	Non-Conformists.	Total.
1. Orphans, or deserted by the parents ...	23	11	12	46
2. Fatherless, or deserted by the father, or father incapable.	28	36	17	81
3. Father, or both parents alive	1	3	2	6
Total ...	52	50	31	133

IV.—*Education and Maintenance.*—The nature of the education imparted to the girls on the foundation is generally that prescribed for primary and middle schools for Europeans. In exceptional cases a higher education is given. Parents and guardians are allowed to choose any school for the education of their children or wards, who may be elected, provided that such a school has already been approved by Government as suitable for the education and maintenance of Bruce foundationers. A girl is not ordinarily allowed to remain in school after she has attained the age of seventeen years, when an outfit grant of Rs. 50 is usually given to enable her to start in life. If, however, a girl elects to take up teaching as a profession, some extension of time is generally allowed, if the Governors consider her fit to take up higher studies. Short extensions, not exceeding over a few months, are also generally allowed to enable the foundationers to appear at the examinations held under the Code of Regulations for European Schools. Two such extensions were allowed during the year. The end sought is to fit the girls for a respectable and useful station in life.

The average monthly cost for the education and maintenance of each girl on the foundation amounted to Rs. 18-13-4, against Rs. 19-6-6, in the preceding year.

The total amount paid under the different heads of expenditure was as under:—

1902.	Rs.	A.	P.	1903.	Rs.	A.	P.
Education and maintenance ...	34,685	1	1	Education and maintenance ...	34,428	0	0
Office establishment	834	0	0	Office establishment	834	0	0
Contingencies	45	6	0	Contingencies	22	6	0
Advertisement and printing ...	155	8	4	Advertisement and printing ...	185	6	1
Outfits	845	0	0	Outfits	1,055	0	0
Funeral expenses	30	0	0	Other charges	25	14	0
Other charges	31	0	0				
Total ...	36,625	15	5	Total ...	36,550	10	1

V.—*Inspection.*—Mr. H. A. Bamford was appointed Visiting Governor for the first-half and the Ven'ble Archdeacon Kitchin for the second-half year. Their reports were on the whole satisfactory. A few cases of idleness and disobedience were brought to the notice of the Archdeacon, and he warned these girls that if their conduct did not improve, they might lose their places on the Bruce Fund. Annual reports are also received from the school authorities, in regard to the conduct, application, progress, health, and attendance of the foundationers. These reports have generally been satisfactory.

VI.—*Meetings.*—Four meetings were held during the year, and among the various resolutions passed, the following may be noted:

That in all future applications for election on the Bruce Fund, a statement of the case should be drawn up by the minister countersigning the application, and appended thereto, and that an addition be made to the advertisement of the election to the effect that no application will be considered which is unaccompanied by such a statement.

CALCUTTA;
The 1st March 1904.

A. PEDLER,
Honorary Secretary to the Governors.

RESOLUTION ON THE OPIUM ADMINISTRATION REPORT FOR THE YEAR 1902-1903.

REVENUE DEPARTMENT—OPIUM.

Calcutta, the 24th March 1904.

RESOLUTION—No. 1935.

READ—

The Report on the Administration of the Opium Department for the year 1902-1903 (from the 1st November, 1902, to the 31st October, 1903).

1. In the Benares Agency, Mr. Baillie was in charge for about seven months, and Mr. House for about five months, of the year. They spent between them 131 days on tour, during which period the office of every division and subdivision in the Agency was inspected. Mr. Bright, who held charge of the Bihar Agency throughout the year, spent altogether 80 days on tour, and inspected two subdivisions and seven sub-agencies. The Hon'ble Mr. C. E. Buckland, C.I.E., who assumed charge of the Miscellaneous Revenue Department of the Board on the 15th December, 1902, and remained in office for the rest of the year, visited both the Agencies twice during the year.

2. The improvement in check-measurements in the Bihar Agency, which was observed last year, was maintained; and there was an increase in the percentage of the area so measured to the total cultivated area. In the Benares Agency, although results were not quite so good as in the previous year, owing to the employment of a smaller number of officers on the work, the percentage of the area test-measured was still considerably higher than in the Bihar Agency. The Lieutenant-Governor is glad to gather from the Board's report that this subject continues to receive the careful attention which it deserves.

3. In the Bihar Agency, there was a further diminution of the area which the raiyats engaged to cultivate. This decrease was general in all the sub-agencies, except Tirhut, and is generally ascribed to the competition of more lucrative crops. It was observed last year that the decrease in the area settled in the Benares Agency in the year 1900-1901 had been, to some extent, made good. In the year under review, however, there was a further decline under this head, owing chiefly to the relinquishment of cultivation of doubtful character in the Sitapur Division.

4. It is satisfactory to notice that the desirability of securing the personal attendance of cultivators at settlement time was steadily kept in view both by the Agents and the Board. Progress, however, is slow in the Bihar Agency, where the great majority of the raiyats still prefer to take their advances through the *khatadars*, or middlemen.

5. In both Agencies the season was, on the whole, an exceptionally good one. As compared with the averages for the preceding seven years, the average outturn per bigha showed an increase of 15 *chitaks* in the Bihar Agency, and of 1 seer, 12 *chitaks* in Benares. The Lieutenant-Governor is pleased to notice that there was a further large increase in the amount of money advanced in both Agencies for the construction and repair of wells; the figures for the Benares Agency exceeding all previous records, including even those of the famine year of 1896-97. The Board are requested to consider whether rules on the subject of these advances, similar to those which have produced such excellent results in Benares, could not be introduced in certain of the sub-agencies in Bihar where the system is not yet popular.

6. The average consistence of the opium received at the Patna and Ghazipur Factories was 73·80° and 70·72°, as against 75·08° and 71·75°, respectively, in the previous year. The low consistence did not, however, interfere with the process of manufacture. Owing to the unusually large outturn of the drug during the year under review, the expenditure shewed an increase of over 20½ lakhs in Bihar and of over 58 lakhs in Benares. For the same reason, the average cost price of opium per maund in both the Agencies was much less than in the preceding year.

7. During the twelve months from November, 1902, to October, 1903, 48,000 chests of provision opium were sold in equal proportions from the two Agencies. As compared with the results of the preceding 12 months, the average sale prices of Bihar and Benares opium shewed an increase of Rs. 100 and Rs. 104, respectively, per chest, owing chiefly to the rise in the exchange value of silver and to an increased demand for Bengal opium in China, Saigon, Batavia, Bangkok, Manilla and Formosa. The total outturn of provision opium during the year 1902-1903 was 64,739 chests. It is expected that there will be a reserve of 31,764 chests on the 1st January, 1905.

8. During the year under review, several administrative changes were introduced in the Opium Department. The most important of these was the abolition, in the Benares Agency, of the system of remunerating the *lambardars*, or middlemen, by the primitive system known as *khurchan* (scrapings), and the introduction, in its place, of a method of payment by a commission of $2\frac{1}{2}$ *per cent.* on the value of the opium received from the cultivators. In future, the two appointments of Factory Superintendent at Ghazipur and Patna, which have hitherto been reserved solely for officers of the Indian Medical Service, will be open to, and will ordinarily be held by, qualified officers of the Opium Department. Also, the prospects of the Assistant Factory Superintendents, and of the Factory Assistants, have been improved. Finally, a concession has been made in favour of Sub-Deputy Opium Agents. Under the orders previously existing, a Sub-Deputy Opium Agent could not be promoted to the grade of Rs. 700 until he had completed 24 years' approved service in the Department, even if there was a vacancy in that grade. It has now been decided that promotions to that grade may be permitted whenever vacancies occur, even if the officers concerned have not completed 24 years' service, provided that they are otherwise eligible.

9. The Lieutenant-Governor is glad to observe that fair progress has been made in the work of revising the Opium Manuals, and hopes that their publication will not now be long delayed. A report has recently been received from the Director of Land Records on the subject of the utilisation by the Opium Department of survey maps and records in connection with opium settlements. This is now under the consideration of Government. The irregularities in the Chest and Saw-mill Department of the Patna Factory, referred to in paragraph 35 (*h*) of the Board's report, will shortly form the subject of a special communication to the Government of India.

10. The Lieutenant-Governor desires to thank the Board for their efficient administration of the Department during the year under review. His Honour joins with them in their appreciation of the valuable services rendered, during the last five years, by Mr. Baillie, late Opium Agent, Benares, who has now left the Department for good.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secy. to the Govt. of Bengal.

WEATHER AND CROP REPORT.

For the week ending the 28th March 1904.

Burdwan.—Rainfall nil. Weather seasonable. *Rabi* harvesting and sugarcane-pressing continue. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	4	per rupee.
Kalna	12	3	
Katwa	13	2	
Raniganj	13	8	

Birbhum.—Rainfall nil. Weather seasonable. *Rabi* crops are being harvested. Sugarcane-pressing continues. Rice sells at 14¼ seers per rupee. Fodder and water sufficient.

Bankura.—Rainfall nil. Nights cool, days hot. Wednesday and Thursday cloudy and sultry. Harvesting of *rabi* and pressing of sugarcane approaching completion. No cattle-disease reported. Fodder and water sufficient. Rice sells at 15 seers the rupee.

Midnapore.—No rain. Winter rice still being threshed in Sadar. Sugarcane being planted. *Rabi* crops doing well. Cattle-disease in Midnapore, Kharakpur, Jhargram, and Gopiballavpur thanas. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Contai	17	0	
Tamluk	13	8	
Ghatal	14	0	

Hooghly.—Rainfall nil. Prospect of standing crops fair. Ploughing commenced. Fodder and water sufficient Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee
Serampore	11	5	
Arambagh	13	12	

Howrah.—Rainfall at Sadar nil Weather seasonable. The harvesting of *rabi* crops is finished. Sugarcane is being planted and lands are being prepared for sowing paddy. It has already been sown on a very small area. Standing crops doing well. Fodder and water sufficient. No cattle-disease reported. Common rice is selling at 12 seers per rupee.

24-Parganas.—No rain. Weather seasonable. Lands are being ploughed for paddy and jute. Common rice sells at 12¾ seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—No rain. Weather hot. No cattle-disease. Fodder and water sufficient. Lands under preparation for *bhadoi* and jute. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	8	per rupee.
Kushtia	14	0	
Meherpur	12	0	
Chuadanga	13	0	
Ranaghat	12	0	

Murshidabad.—Report not received.

Jessore.—No rain. Weather seasonable. Lands are being ploughed for *aus* paddy. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Jhenida	Not reported.		
Magura	15	0	
Narail	16	0	
Bangaon	13	5	

Khulna.—Rainfall nil. Weather warmer. Outturn of rape and mustard and winter rice estimated at 89 and 93 per cent. respectively. Lands are being prepared for jute. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	8	
Satkhira	13	0	

Rajshahi.—Prospects of standing crops good. Lands are being prepared for sowing of *aus* and jute. Harvesting of *rabi* crops not yet finished. Rain wanted. Fodder and drinking-water sufficient. Common rice selling on an average at 16 seers per rupee.

Dinajpur.—No rain. Weather seasonable. Lands are being prepared for jute and *bhadoi*. Cutting and pressing of sugarcane still progressing. Plantation of sugarcane commenced. No cattle-disease. Fodder and water sufficient. Common rice sells at 16½ seers at Sadar and at 16 seers at Thakurgaon.

Jalpaiguri.—Rainfall nil. Weather seasonable. Harvesting of tobacco rapidly going on. Lands are being prepared for *bhadoi* paddy and jute. Common rice sells at 14 seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—No rain. Weather seasonable. *Hills*—Wheat and barley being harvested. *Bhutia* being sown. Prospects good. *Terai*—Cultivation of *bhadoi* rice, jute and sugarcane going on. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	10	0	per rupee.
Terai	16	0	

Maize sells at 16 seers per rupee.

Rangpur.—No rain. Weather seasonable. Condition of standing crops fair. Sowing of *aus* and jute in progress. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	14	0	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—No rain. Weather seasonable. Harvesting of *rabi* cultivation for *aus*, jute and sugarcane continue. Fodder and water sufficient. Common rice sells at 16½ seers per rupee.

Pabna.—Rainfall nil. Weather hot. Prospects of standing crops fair. No cattle-disease. Fodder and water sufficient. Outturn of winter rice 95 per cent. Common rice sells at 16½ seers in the rupee.

Dacca.—No rain. Prospects of crops fair. Weather seasonable. Fodder available No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Manikganj	16	0	
Narayanganj	15	0	
Munshiganj	13	0	

Mymensingh.—Rainfall nil. Weather seasonable. Extent of sowings of autumn and winter rice, *til* and jute estimated at 25 per cent. Fodder and water ample. No cattle-disease. Rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Jamalpur	17	12	
Kishorganj	14	6	
Netrokona	17	9	
Tangail	14	12	

Faridpur.—No rain. Weather very hot. State and prospects of crops good. Common rice sells at 16 seers the rupee. Fodder and water sufficient. No cattle-disease.

Backergunge.—Weather seasonable. Transplantation of jute and *til* commenced. No cattle-disease. Fodder sufficient. Common rice sells at 15 seers per rupee.

Tippera.—No rain. Weather seasonable. State of standing crops good. Sowing of jute and *aus* paddy going on in Brahmanbaria and Chandpur. Fodder scarce in Chandina thana. Water available. Cattle-disease in Kotwali and Chandina. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Brahmanbaria	17	9	
Chandpur	16	0	

Noakhali.—No rain. Weather seasonable. Prospects good. Lands being ploughed for *aus* and *aman*. No cattle-disease. Fodder and water sufficient. Common rice sells at Sadar at 14 seers and at Feni at 16 seers per rupee.

Chittagong.—No rain. *Rabi* crops doing well. Fodder and water sufficient. No cattle-disease. Rice selling at 14 seers per rupee.

Chittagong Hill Tracts.—No rain. Weather very hot. *Joom*-burning continues. Harvesting of *rabi* crops finished. No cattle-disease. Common rice sells at 14 seers per rupee.

Patna.—Rainfall nil. Weather hot with west wind. Harvesting of *rabi* finished Threshing commenced. Sugarcane has germinated. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	... 14 8	per rupee.
Barh	... 15 8	
Bihar	Not reported.	
Dinapore	... 15 8	

Gaya.—Rainfall nil. Weather hot with strong west wind. Harvesting of *rabi* and collecting of opium almost over. Planting of sugarcane going on. Fodder and water for cattle sufficient. Common rice sells at 12¾ seers per rupee.

Shahabad.—Rainfall nil. Harvesting of rice and planting of sugarcane continue. Poppy-lancing finished. Fodder and water sufficient. Rice sells at Sadar at 14 seers per rupee.

Saran.—Rainfall nil. Weather seasonable. Standing crops doing well. Harvesting of *rabi* crops continues. Lancing of poppy over. *Rabi* crops expected to yield full outturn. Outturn of sugarcane has been 100 per cent. No cattle-disease. Fodder and water sufficient. Common rice sells at 15½ and maize at 26 seers per rupee at Chapra.

Champaran.—No rain. Weather getting hot. Harvesting of *rabi* and preparation of lands for *bhadoi* continues. Opium collection nearly finished. No cattle-disease. Fodder and water sufficient. Common rice sells at 18 and maize at 30½ seers per rupee.

Muzaffarpur.—Rainfall nil. Weather fair. Harvesting of *rabi* crops going on. Prospects good. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Harvesting of *rabi* almost finished. Lands are being prepared for next crops. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

	Srs. ch.	
Sadar	... 16 8	per rupee.
Samastipur	... 16 0	
Madhubani	... 16 14	

Monghyr.—No rain. Weather seasonable. Harvesting of *rabi* crops continues. Planting and watering of sugarcane going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	... 12 0	per rupee.
Begusarai	... 15 0	
Jamui	... 13 0	

Bhagalpur.—Rainfall nil. Weather seasonable. Harvesting of *rabi* crop in progress. *Mahua* reported not promising in Banka. Fodder and water sufficient. Cattle-disease reported from three villages in Banka subdivision. Common rice sells as follows :—

	Srs. ch.	
Sadar	... 13 14	per rupee.
Banka	... 11 9	
Madhipura	... 18 0	
Supaul	... 18 0	

Purnea.—No rain. Weather hot. Jute and *bhadoi* crops are being sown. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	... 15 0	per rupee
Kishanganj	... 16 0	
Araria	... 16 8	

Malda.—Rainfall nil. Weather getting hot. *Boro* doing well. Lands are being prepared for *bhadoi* and jute crops. Rain wanted. Harvesting of *rabi* crops continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 15 seers per rupee.

Santhal Parganas.—Rainfall nil. Weather seasonable and getting hot. Wheat, gram, linseed being harvested. Sugarcane doing well. *Mahua* flowers have begun falling. Fodder and water sufficient. Common rice sells at 12 seers per rupee at Dumka.

Cuttack.—Rainfall at Sadar nil. Weather seasonable. Harvesting of *sarad*, mustard and other crops is over. Old sugarcane is being pressed. New sugarcane is being planted. *Dalua* is in grain. Cotton and tobacco are growing. Common rice sells at 19 seers 11 chitaks per rupee at Cuttack.

Balasore.—Rainfall at Sadar 0·10. Fields being ploughed and manured. Other crops and vegetables doing well. Rice sells at 19 and 21 seers per rupee at Sadar and Bhadrak respectively. Fodder and water available.

Angul.—Rainfall at Sadar 0·12. Weather seasonable. Common rice sells at 28 and 21 seers per rupee at Sadar and Khondmals respectively. Cattle-disease reported from Angul. Fodder and water sufficient.

Puri.—Rainfall nil. Weather seasonable. Land is being cultivated for the next paddy crop. Sugarcane is getting on well. *Sarad* paddy is being threshed and gathered. *Dalua* is in ears. *Mung* is flowering. Cotton is getting on well. Fodder and water-supply sufficient. Common rice sells at 18 seers 6 chitaks per rupee.

Hazaribagh.—Rainfall nil. Weather hot. Harvesting of *rabi* crops still going on. Fodder and water sufficient. Common rice sells at Sadar at 13¾ and at Giridih at 12 seers per rupee.

Ranchi.—Rainfall 0·06. Weather seasonable. Ploughing and manuring continues. Cattle-disease reported from Chainpur thana. Fodder and water sufficient. Common rice selling at Sadar at 14 seers per rupee.

Palamau.—Rainfall nil. Weather getting warm. *Rabi* being harvested. Cattle-disease exists. Fodder available. Water scarce in places. Rice sells at Sadar at 13¼ seers and maize at 25 seers per rupee.

Manbhum.—Rainfall at Sadar 0·08. Weather seasonable. Prospect of crops (wheat and *mahua*) good. Outturn of *til* 66, cotton 62 per cent. Fodder and water sufficient. Cattle-disease reported from Purulia thana. Common rice sells at Sadar at 13 and at Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall nil. Harvesting of *rabi* crops nearly finished. Rice sells at 15 seers per rupee. Fodder and water sufficient. Cattle-disease reported from thanas Chaibassa, Chakradharpur and Manarpur.

General Summary.—Light showers are reported from parts of Orissa and Chota Nagpur. Prospects generally good, but rain is wanted in Rajshahi and Malda. Harvesting of *rabi* crops and pressing of sugarcane approaching completion. Collection of opium is almost over. Ploughing and sowing in progress. Cattle-disease reported from eight districts. Fodder and water generally sufficient. The price of common rice has risen in three districts, has fallen in four and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 29th March, 1904.

No

Imports of Principal Articles into Calcutta by Rail, Road, River

Whence imported	Food-grains								Fibrous products		Oilseeds	
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Jute, raw	Gunny bags†	Linseed	Mustard seed
	Rice	Paddy*	Total (in rice)									
Bengal	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No	Mds	Mds
Burdwan	272,298	182,935	386,632	2,640	2	33,770	58	423,102	16,461	170,849	12,089	2,120
Birbhum	897,863	55,753	932,709	.....	88	2,509	.....	935,306	.....	33,845	4,395	.....
Bankura	787	.....	787	.....	.....	.....	3	790	6	13,125	.....	.....
Midnapore	778,102	7,816	782,987	1,855	193	6,756	6	791,797	42,483	142,024	6,601	361
Hooghly	663,698	30,081	744,999	5,494	156	57,225	151	808,025	487,816	6,664,700	19,450	14,699
24-Parganas	2,324,182	278,595	2,498,304	203	444	9,722	.....	2,508,673	1,170,946	8,115,056	26,879	421
Nadia	73,711	4,142	76,300	54,672	707	864,901	6,159	1,002,739	610,578	85,135	256,701	4,649
Murshidabad	300,511	5,642	304,037	33,616	53	122,388	8,599	468,693	157,154	15,034	62,316	3,562
Jessore	82,966	17,622	93,980	850	10	103,514	.....	198,354	307,752	7,195	22,681	1,380
Khulna	30,610	237,752	179,192	.....	.....	328	.....	179,520	468,854	2,555	433	.....
Rajshahi	13,949	11,111	20,894	1,821	1	13,559	49	36,324	646,480	2,530	20,583	.....
Dinajpur	61,442	51,963	93,919	292	... ..	321	1,307	95,839	226,899	834,540	396	697
Jalpaiguri	1,148	.....	1,148	... ...	.....	.....	.....	1,148	650,788	655,935	217	109
Darjeeling	.....	.....	.....	.....	.....	49	.....	49	76,014	365,820	.....	.....
Rangpur	8,372	2,116	9,694	342	.....	693	.....	10,729	2,205,390	304,930	1,834	709
Bogra	148,583	120,078	223,628	.....	.....	246	.....	223,874	334,017	10,325	2,005	467
Pabna	51,612	2,565	53,215	2,954	.....	1,911	156	58,236	1,785,293	120,620	10,900	10,208
Cooch Behar	99	.....	99	398	.....	.....	.....	497	144,780	1,890	.....	611
Dacca	28,462	255	28,621	2,724	.....	1,387	21	32,753	2,961,637	31,090	14,608	7,185
Mymensingh	35,510	151,539	130,222	454	.....	833	.....	131,509	1,951,045	18,025	7,541	16,396
Faridpur	198,324	15,045	207,627	8,867	2,935	63,252	.....	288,681	2,974,335	32,095	46,697	14,811
Backergunge	2,054,821	3,059	2,056,733	450	.....	1,920	.....	2,059,103	42,589	24,710	8,812	1,464
Tippera	215,060	611	215,442	.....	.....	101	.....	215,543	568,078	9,625	12,280	870
Noakhali	82,664	535	82,998	.....	.....	185	.....	83,183	18,744	5,285	22,507	.....
Chittagong	11,021	.....	11,021	.....	58	.....	.....	11,079	802	20,290	.....	.....
Total Bengal ...	8,335,695	1,279,189	9,135,188	117,632	4,647	1,291,570	16,599	10,565,546	17,848,961	17,687,288	559,805	79,997
Bihar												
Patna	1,191	.....	1,191	142,822	... ..	571,763	20,826	736,302	215	18,760	994,125	193,198
Gaya	634	... ...	634	7,897	20	92,402	2,846	103,799	.....	51,100	296,039	23,606
Shahabad	6,055	.....	6,055	40,939	.....	561,118	1,706	609,818	.....	3,185	313,377	10,196
Saran	2,616	.....	2,616	22,557	.....	100,036	8,307	133,516	.....	1,190	85,477	41,540
Champaran	.....	.....	.....	12,480	.....	36,471	10,993	59,964	612	1,330	263,948	48,208
Muzaffarpur	8,290	3,594	10,536	19,018	... ..	117,543	7,158	154,255	.....	10,845	424,649	52,401
Darbhanga	15,267	.....	15,267	18,623	.....	49,698	4,467	88,025	.....	2,660	562,442	82,468
Monghyr	426	922	1,002	96,792	... ..	671,281	10,491	779,566	609	2,625	236,433	181,148
Bhagalpur	5,531	.....	5,531	93,209	.....	343,103	21,315	463,157	11,465	23,835	234,321	181,108
Purnea	972	689	1,397	18,125	.....	27,068	1,300	47,890	1,067,526	32,375	15,192	75,843
Malda	14,124	1,320	14,949	25,289	.....	10,496	3,053	53,787	62,138	1,680	39,219	431
Santhal Parganas ...	14,011	2,036	15,284	79,599	... ..	86,920	5,338	187,141	33,513	1,260	62,106	115,899
Total Bihar ...	69,117	8,552	74,462	577,350	20	2,667,889	97,799	3,417,530	1,176,078	150,845	3,517,327	1,010,165
Orissa												
Cuttack	123,623	3,640	125,898	.....	.....	6,679	.....	132,577	10,718	3,010	59	... ..
Balasore	190,321	115,942	262,784	332	18	76,859	.....	339,993	39,273	9,368	1,444	39
Puri	88	3	90	.....	... ...	123	.....	213	.....	910	.....	.....
Total Orissa ...	314,032	119,585	388,772	332	18	83,661	.....	472,783	49,991	13,288	1,503	39
Chota Nagpur												
Hazaribagh	456	.....	456	.....	.....	3,873	.....	4,329	26	105	1,904	336
Palamau	.....	.....	.....	.....	.....	343	.....	343	.....	.....	9,422	3,631
Manbhum	226	.....	226	.....	.....	.....	.....	226	.....	5,320	.....	426
Singhbhum	8,673	57	8,709	.....	.....	45	.....	8,754	.....	1,645	2,456	433
Total Chota Nagpur	9,355	57	9,391	.....	.....	4,261	.....	13,652	26	7,070	13,782	4,895
Total from the Provinces under the Lieutenant-Governor of Bengal	8,728,199	1,407,383	9,607,813	695,314	4,685	4,047,381	114,308	14,469,501	19,075,056	17,858,491	4,092,417	1,094,559
Other Provinces and Places												
Burma	49,474	706	49,971	167	.....	29,934	1,362	81,434	.....	10,085	.....	.....
Assam	44,065	8,862	45,607	1,733	.....	336	.....	51,676	161,542	36,050	128,078	496,857
U P of Agra and Oudh	4,086	299	4,273	7,532,825	27,709	1,322,134	263,068	9,150,009	14,171	36,085	2,415,166	1,718,978
Panjab	394	.....	394	3,766	3,852	32,061	5,683	45,696	.....	1,505	.....	8,372
Sind	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Central Provinces ...	1,453	.....	1,453	492	26	9,981	.....	11,952	127	35	.....	397
Bombay	170	.....	170	.....	.....	1,131	.....	1,301	.....	.....	.....	.....
Berar	.....	.....	.....	.....	.....	147	.....	147	.....	.....	.....	.....
Madras	2,877	22,595	16,943	.....	.....	22,867	2,470	42,280	91	3,445	.....	.....
Rajputana and Central India	20	.....	20	752	.....	24,442	340	25,554	.....	.....	37,632	10,426
Nizam's Territory ...	3	.....	3	.....	.....	.....	.....	3	.....	.....	.....	.....
Mysore	.....	.....	.....	.....	.....	.....	4	4	.....	.....	.....	.....
Port Blair	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Grand Total { 1904 ...	8,83 ,744	1,439,845	9,730,647	8,234,989	36,272	5,490,414	387,235	23,879,557	19,251,088	17,945,696	6,673,323	3,333,888
Grand Total { 1903 ...	8,714,239	1,719,374	9,788,847	3,920,231	41,918	5,209,549	755,911	19,715,556	20,122,294	14,115,661	4,179,687	3,456,183
Grand Total { 1902 ..	10,253,728	2,398,403	11,752,730	2,519,378	34,797	3,876,452	293,622	18,476,979	25,568,891‡	13,145,787	5,796,121	2,801,410

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards in 1 bag
‡ Includes jute conveyed to the jute mills outside the Calcutta block

I

Canal, and Sea (coastwise) in the ten months April 1903 to January 1904

Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco		Whence imported
					Refined	Unrefined	Unmanufactured	Manufactured	
Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
.....	39	4	36,502,163	54	27	851	1,825	168	Burdwan
.....	32	417	2,616	75	.....	.....	1,083	.....	Birbhum
.....	52	1	.....	.....	.....	.....	1	33	Bankura
.....	718	720	59,958	79	12	18,300	2,281	428	Midnapore
.....	2,182	40	38,002	.....	3,820	89,450	73,908	8,869	Hooghly
.....	15,753	.....	99,497	25	4,752	187,852	23,750	4,553	24-Parganas
.....	3,206	24	.....	44	357	10,272	26,255	14	Nadia
.....	126	10,253	16,500	87	5	350	430	41	Murshidabad
.....	2,703	.....	.....	.....	182	24,322	15,236	.....	Jessore
.....	231	.....	.....	.....	50	33,630	.....	.....	Khulna
.....	78	2,813	.....	.....	.....	5	67	.....	Rajshahi
.....	.....	.....	.....	.....	.....	1	327	8	Dinajpur
405,758	.....	.....	.....	.....	.....	16	21,170	.....	Jalpaiguri
145,553	.....	.....	.....	.....	.....	.....	1,433	1	Darjeeling
5,788	3,666	.....	.....	.....	6	394	199,944	40	Rangpur
765	2	.....	.....	3	.....	.....	.....	.....	Bogra
.....	239	.....	.....	.....	.....	.....	2,100	1	Pabna
1,842	.....	.....	.....	.....	.....	.....	5,747	.....	Cooch Behar
7	19,515	.....	.....	2	.....	.....	119	7	Dacca
.....	857	.....	.....	.....	.....	1	6	1	Mymensingh
.....	747	.....	.....	.....	.....	74	6	.....	Faridpur
.....	1,000	.....	.....	.....	.....	67	.....	2	Backergunge
13	1,240	.....	.....	.....	.....	1	.....	.....	Tippera
.....	3,080	.....	.....	.....	.....	875	.....	.....	Noakhali
10,407	56,987	.....	.....	.....	.....	400	.....	.....	Chittagong
570,113	112,453	14,272	36,718,736	369	9,191	346,831	374,788	14,166	Total Bengal
									BIHAR
.....	1,889	.....	.....	4	.....	9,968	6,409	10,210	Patna
.....	179	.....	.....	.....	.....	21,657	2,250	16,995	Gaya
.....	251	.....	.....	128	.....	33,058	309	75	Shahabad
.....	585	.....	.....	2,911	.....	10,316	94	.....	Saran
.....	180	.....	.....	10,032	.....	481	.....	.....	Champaran
.....	467	.....	.....	12,023	.....	.....	6,505	.....	Muzaffarpur
508	91	.....	.....	7,239	.....	.....	12,754	.....	Darbhanga
.....	525	.....	.....	1,078	603	2,975	2,657	44	Monghyr
8	.....	.....	.....	1,277	.....	.....	1,842	.....	Bhagalpur
.....	55	.....	.....	3,605	.....	.....	89,869	.....	Purnea
.....	.....	52	.....	.....	.....	.....	17	.....	Malda
.....	95	.....	1,011	807	.....	80	1,717	224	Sonthal Parganas
516	4,267	52	1,011	40,004	603	78,535	124,423	27,548	Total Bihar
									ORISSA
1	278	.....	.....	.....	.....	.....	1	1	Cuttack
.....	328	.....	.....	7	.....	.....	1,219	61	Balasore
.....	.....	.....	.....	.....	.....	.....	.....	.....	Puri
1	606	.....	.....	7	.....	.....	1,220	62	Total Orissa
									CHOTA NAGPUR
56	.....	.....	2,027,078	.....	.....	.....	.....	.....	Hazaribagh
.....	.....	.....	.....	.....	.....	646	.....	.....	Palamau
2,271	.....	32	20,869,236	.....	.....	2,478	.....	.....	Manbhum
1	226	286	30,431	.....	.....	.....	.....	5	Singhbhum
2,328	226	318	22,927,645	.....	.....	3,124	.....	5	Total Chota Nagpur
572,958	117,552	14,642	59,647,392	40,380	9,794	428,530	500,431	41,781	Total from the Provinces under the Lieutenant-Governor of Bengal
									OTHER PROVINCES AND PLACES
.....	16,153	.....	.....	.....	1	.....	12,808	540	Burma
1,344,164	7,479	666	97,595	.....	.....	.....	359	4	Assam
2,105	334,462	.....	.....	9,186	2,357	18,892	616	121	U P of Agra and Oudh
4,440	87,344	.....	.....	72	.....	128	.....	17	Punjab
.....	.....	2	.....	.....	.....	.....	.....	147	Sind
1	2	3	1	.....	.....	.....	2	44	Central Provinces
96	3,637	128	.....	.....	2,335	.....	103	326	Bombay
1	1,673	.....	.....	.....	.....	.....	.....	.....	Berar
985	1,794	.....	.....	.....	200,041	55,694	627	1,426	Madras
13	52,129	.....	305	19	.....	.....	67	.....	Rajputana and Central India
.....	.....	.....	2	.....	2	.....	.....	.....	Nizam's Territory
.....	.....	.....	.....	.....	.....	.....	.....	.....	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	Port Blair
1,924,765	622,225	15,439	59,745,385	49,657	214,530	503,234	515,013	44,406	1904
1,875,052	676,884	14,023	48,788,370	33,291	169,330	587,676	465,597	36,755	1903
1,839,923	536,936	19,030	62,256,357	67,063	196,134	593,091	576,209	39,126	1902

GRAND TOTAL

No II

Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the ten months April 1903 to January 1904

Routes		Food-grains						Fibrous products		Oilseeds	
		Rice	Paddy	Wheat	Wheat flour	Gram and pulse	Other food-grains	Jute, raw	Gunny-bags*	Linseed	Mustard seed
		Mds	Mds	Mds	Mds	Mds	Mds	Mds	No	Mds	Mds
By boat		4,608,318	549,987	110,482	741	823,801	11,478	2,874,180	12,992,676	255,643	104,978
,, river steamer ...		237,708	158,906	9,916	122	121,283	8,025	3,049,596	207,235	250,863	420,986
,, rail	E. I. Railway	1,462,845	269,907	8,085,451	31,808	3,948,776	359,814	2,008,718	507,710	5,859,829	2,678,836
	E. B. S. Railway	681,699	181,962	28,526	3,247	446,385	4,077	8,777,891	3,920,630	264,838	29,066
	A.-B. Railway	103,732	12	.....	58	.....	.....	115,699	31,885	10,832	5,890
	B.-N. Railway	231,138	14,724	447	8	6,298	9	7,792	52,500	8,270	.....
	B. C. Railway	25,616	519	.....	10	7,898	.....	1,305,684	8,785	19,584	139
,, road		1,268,111	135,478	.....	260	5,864	.....	1,073,460	202,925	4,896	.....
,, sea		151,577	128,350	167	18	130,109	3,832	38,068	21,350	568	.....
Total ...	1904 ...	8,830,744	1,439,845	8,234,989	36,272	5,499,414	387,235	19,251,088	17,945,696	6,073,323	3,239,886
	1903 ...	8,714,239	1,719,374	3,920,231	41,918	5,209,549	755,011	20,122,204	14,115,064	4,179,687	3,426,183
	1902 ...	10,253,728	2,398,403	2,519,378	34,797	3,876,452	293,622	25,568,891†	13,145,787	5,796,121	2,861,416

Routes		Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco	
							Refined	Unrefined	Unmanufactured	Manufactured
		Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By boat		.....	16,142	87	74,642	69	9,224	162,869	91,156	12,171
,, river steamer ...		1,126,193	19,774	5,432	114,035	.....	2,132	6,378	2,737	1,723
,, rail	E. I. Railway	8,281	479,503	6,268	55,788,755	48,776	609	102,159	43,842	18,465
	E. B. S. Railway	649,561	12,377	3,395	.....	792	188	9,687	312,205	61
	A.-B. Railway	128,201	9,116	125	.....	.....	.....	.....	.....	.....
	B.-N. Railway	1,126	856	4	3,712,883	13	52,896	3	665	327
	B. C. Railway	.....	1,314	.....	.....	.....	.....	8,078	252	.....
,, road		.....	8,434	.....	55,010	.....	.....	158,226	50,421	9,423
,, sea		11,401	74,709	128	.....	7	149,483	55,694	13,735	2,236
Total ...	1904 ...	1,924,763	622,225	15,439	59,745,385	49,657	214,530	503,234	515,013	44,406
	1903 ...	1,875,052	676,884	14,023	48,788,270	33,291	169,330	587,676	465,597	36,755
	1902 ...	1,839,913	538,936	19,030	62,256,337	67,063	196,134	595,091	576,209	39,126

* Including gunny cloth, 2 yards = 1 bag
† Includes jute conveyed to the jute mills outside the Calcutta block

No III

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the ten months April 1903 to January 1904

	Cotton piece-goods		Cotton yarn		Salt	Kerosene oil
	European	Indian	European	Indian		
	Rs	Rs	Mds	Mds	Mds	Mds
From Foreign Countries—						
United Kingdom	11,73,96,327	.....	62,817	.....	4,734,898	132
Other countries	12,90,377	.....	6,417	.....	3,845,954	2,091,178
Total ...	11,86,86,704	.....	69,234	.....	8,580,852	2,091,310
Coastwise—						
Bombay	1,99,235	41,17,376	154	109,783	264,317	.....
Sind	6,819	1,603	.....	.....	.....	.....
Madras	9,798	2,50,832	.....	1,546	85,106	.....
Other ports in Madras	625	6,803	.....	.....	40,112	.....
Pondicherry	9,109	.....	.....	.....	.....	.....
Burma	2,03,366	8,447	.....	4	.....	1,659,903
Other Ports	.....	1,200	.....	87	.....	.....
Total ...	4,28,952	43,86,261	154	111,420	389,535	1,659,903
Total ... 1904 ...	11,91,15,656	43,86,261	69,388	111,420	8,970,387	3,751,213
Total ... 1903 ...	12,50,33,819	43,32,905	85,221	142,044	8,986,719	3,619,624
Total ... 1902 ...	13,49,88,540	39,64,830	139,952	154,198	12,379,356	5,685,297

No IV

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the ten months April 1903 to January 1904

	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Jute, raw	Gunny-bags
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No
Bombay	464,132	.....	464,132	898	.....	10,528	249	475,807	53	15,563,470
Sind	815	.....	815	.....	.....	.....	.....	815	.....	2,567,362
Madras	341	.....	341	8,660	20,086	635,757	12,761	677,605	27	3,560,654
Other ports in Madras ...	210,429	13,706	218,995	281	13,866	193,740	99	431,981	.....	4,488,850
Quilon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kattywar ...	1	.....	1	.....	.....	.....	.....	1	.....	.....
Pondichery ...	1	.....	1	47	2,842	13,087	.....	15,977	.....	1,137,650
Goa	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Allepy ...	919	.....	919	.....	.....	137	.....	1,056	87	107,769
Burma	41,925	32	41,945	16,776	179,819	261,918	21,320	521,778	357	19,012,044
Other Indian ports	209	.....	209	434	12,279	21,680	37	34,639	.....	937,748
Total ...	718,772	13,738	727,358	27,096	228,892	1,141,847	34,464	2,159,659	524	47,375,528
To Foreign countries—										
United Kingdom	566,440	1	566,441	3,792,137	84	1,394,457	328,415	6,081,484	5,940,851	30,799,654
Other countries	4,981,711	10,980	4,988,573	1,684,470	109,895	421,484	95,783	7,300,205	8,353,430	367,428,784
Total ...	5,548,151	10,981	5,555,014	5,476,607	109,929	1,815,941	424,198	13,381,689	14,294,281	398,228,438
Total ... 1904 ...	6,266,923	24,719	6,282,372	5,503,703	338,821	2,957,788	458,664	15,541,348	14,294,805	445,603,966
Total ... 1903 ...	6,067,491	40	6,067,516	1,260,559	239,964	2,636,773	754,385	10,959,197	15,104,945	439,129,063
Total ... 1902 ...	6,082,011	212	6,083,043	119,264	165,871	1,565,492	186,342	8,120,012	15,324,078	366,285,684

	Linseed	Mustard seed	Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco	
								Refined	Unrefined	Unmanufactured	Manufactured
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
Bombay	.....	10,662	31,162	1,301	.....	18,848,773	.....	2,247	.....	6	157
Sind	.....	.....	324	.....	.....	1,350,223	.....	.....	.....	.....	13
Madras	.....	1,333	511	.....	98	4,611,091	.....	1,774	.....	.....	120
Other ports in Madras ...	.....	22,028	47	.....	2	1,981,069	.....	106	.....	1	848
Quilon	.....	.....	.....	.....	.....	6,806	.....	.....	.....	.....	.....
Kattywar ...	.....	.....	21	.....	.....	437,897	.....	.....	.....	.....	.....
Pondichery ...	24	30	.....	.....	.....	46,278	.....	.....	.....	.....	.....
Goa	.....	.....	.....	.....	.....	545,943	.....	.....	.....	.....	.....
Allepey ...	.....	.....	.....	.....	.....	245	.....	.....	.....	.....	18
Burma	43	10	3,232	938	130	6,822,025	6	7,711	9,976	150,677	3,634
Other Indian ports	4	163	9	.....	.....	263,402	1	31,762	8,610	8,223	323
Total ...	71	34,226	35,306	2,239	230	34,913,751	7	43,600	18,586	158,907	5,113
To Foreign countries—											
United Kingdom	3,347,836	208,498	1,557,625	6,791	2,215	.....	2,195	151	.....	1	330
Other countries	3,752,921	724,699	365,007	257,418	10,460	10,543,135	8,280	258	248	7,251	2,403
Total ...	7,100,757	1,023,197	1,922,632	264,209	12,675	10,543,135	10,475	409	248	7,252	2,733
Total ... 1904 ...	7,100,828	1,057,423	1,957,338	266,448	12,905	45,456,886	10,482	44,009	18,834	166,159	7,846
Total ... 1903 ...	5,388,649	1,298,697	1,755,331	315,433	13,545	40,679,770	16,278	45,509	17,525	214,295	7,091
Total ... 1902 ...	6,478,867	249,083	1,832,559	338,976	15,826	46,257,669	27,054	33,809	18,712	229,963	7,280

No V

Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the ten months April 1903 to January 1904

	Cotton piece-goods		Cotton yarn		Salt	Kerosene oil		Gunny-bags†
	European	Indian	European	Indian		From Calcutta	From Budge-Budge*	
Bengal	Rs	Rs	Mds	Mds	Mds	Mds	Mds	No
Burdwan	19,90,696	11,494	1,879	9,878	242,742	4,999	74,201	413,271
Birbhum	11,99,117	16,800	949	10,870	178,592	115	28,467	633,465
Bankura	2,73,948	109	.....	5,260	6,138	43	1,009	3,675
Midnapore	20,02,401	3,940	6,524	8,433	163,534	1,550	16,960	113,857
Hooghly	11,04,312	54,600	3,617	202	71,063	56,511	16,759	225,406
24-Parganas	27,40,181	65,215	6,834	4	112,510	84,520	22,735	212,374
Calcutta	.....	.....	.....	.....	.....	.....	670,040	.....
Nadia	23,71,898	4,407	14,159	2,133	256,438	8,333	78,454	503,591
Murshidabad	12,45,846	13,542	1,514	1,283	117,904	1,374	29,078	279,442
Jessore	2,74,230	.....	1,055	59	123,355	45,372	17,519	49,515
Khulna	1,96,560	.....	121	.....	12,188	8,987	1,173	6,755
Rajshahi	16,16,425	1,445	1,720	398	124,764	896	33,186	98,271
Dinajpur	9,98,600	10,385	149	1,894	119,459	969	27,544	243,230
Jalpaiguri	11,63,846	15,579	597	2,499	95,979	988	40,331	42,945
Darjeeling	8,33,376	12,931	645	2,609	60,749	1,062	25,973	37,240
Rangpur	36,90,261	23,365	2,391	2,515	253,513	551	60,133	103,640
Bogra	18,90,726	1,460	1,067	1,000	111,966	371	26,297	494,130
Pabna	17,76,326	32	7,030	533	310,594	189	174,579	88,643
Cooch Behar	5,93,210	2,550	68	937	39,890	102	5,166	7,665
Dacca	54,78,041	4,721	23,705	693	489,998	11,791	246,934	126,530
Mymensingh	27,34,699	939	1,897	1,233	229,605	82	55,898	135,065
Faridpur	16,34,128	23,373	14,120	1,541	167,664	114,300	37,240	198,975
Backergunge	26,35,040	175	15,915	36	312,065	40,109	54,939	330,080
Tippera	17,29,552	361	11,616	63	73,145	1,789	16,509	243,005
Noakhali	8,08,834	.....	5,580	.....	41,887	4,104	.....	36,295
Chittagong	9,12,846	1,714	4,851	19	351	1,464	525	639,497
Total Bengal	4,18,95,093	2,69,127	127,993	54,178	3,716,003	384,071	1,761,652	5,265,562
Bihar								
Patna	21,98,491	8,935	2,607	7,161	122,558	334	83,665	2,015,960
Gaya	14,34,877	8,958	85	12,510	164,557	96	26,647	293,020
Shahabad	26,92,083	3,902	238	4,831	177,895	194	13,892	485,170
Saran	23,35,789	7,803	764	1,516	197,510	174	18,588	318,045
Champaran	28,15,190	6,361	116	2,030	202,162	437	25,923	356,026
Muzaffarpur	27,23,872	27,310	.....	2,212	200,582	337	43,179	427,070
Darbhanga	32,21,130	10,404	.....	9,800	293,446	384	52,374	625,905
Monghyr	17,33,937	686	417	2,782	176,303	847	40,643	1,034,165
Bhagalpur	28,72,964	9,574	517	6,800	239,196	278	41,403	932,820
Purnea	21,66,380	27,113	429	11,397	241,737	718	48,224	137,495
Malda	6,67,015	397	1,251	3,015	48,564	412	4,124	132,850
Southal Parganas	14,78,534	9,862	1,731	9,508	243,963	131	56,944	550,760
Total Bihar	2,66,32,262	1,21,305	8,149	80,562	2,308,473	4,342	455,516	7,238,280
Orissa								
Cuttack	4,86,365	6,272	.....	22,037	.....	124	53,159	130,340
Balasore	4,28,402	696	4,538	29,235	93,979	18,952	12,731	416,474
Puri	1,03,455	314	.....	42	.....	90	165	24,465
Total Orissa	10,18,223	7,282	4,538	51,334	93,979	19,166	66,055	571,279
Chota Nagpur								
Hazaribagh	5,08,235	469	22	5,182	79,805	122	12,401	37,100
Palamau	3,82,738	.....	13	1,903	61,208	17	1,980	61,040
Manbhum	12,79,648	27,802	304	14,645	219,085	817	30,581	44,310
Singhbhum	3,44,543	1,264	.....	751	68,508	334	6,169	105,455
Total Chota Nagpur	25,15,164	29,535	339	21,581	419,606	1,300	51,131	247,905
Total Exports to the Provinces under the Lieutenant-Governor of Bengal	7,20,67,747	4,27,249	141,019	207,655	6,538,061	408,879	2,334,354	13,383,026
Other Provinces and Places								
Burma	11,04,078	57,663	5,248	49,387	1	991	.....	19,012,044
Assam	65,51,036	5,577	8,141	10,460	408,045	17,535	89,732	432,285
U. P. of Agra and Oudh	2,64,10,231	79,007	12,517	3,747	314,307	2,159	308,190	8,371,160
Panjab	64,02,887	92,234	3,525	316	11	216	40,101	4,708,836
Sind	16,757	.....	.....	.....	.....	.....	.....	2,568,342
Central Provinces	7,93,590	15,558	110	3,330	5	769	119,961	1,499,330
Bombay	1,22,165	12,863	.....	315	.....	78,508	.....	17,023,600
Berar	45,889	.....	.....	.....	.....	.....	.....	242,130
Madras	5,69,339	5,296	111	6,413	11	16,425	30,794	8,316,939
Rajputana and Central India	10,03,359	1,830	686	3	.....	81	16,441	376,890
Nizam's Territory	19,601	240	.....	.....	.....	.....	.....	59,780
Mysore	268	36	.....	.....	.....	.....	.....	35
Cochin	97	.....	.....	.....	.....	.....	.....	.....
Pondichery	2,996	.....	.....	.....	.....	.....	.....	1,137,650
Allepey	.....	.....	.....	.....	27	.....	.....	107,750
Port Blair	23,126	935	.....	615	.....	338	.....	36
Grand Total 1904	11,51,24,166	6,98,497	171,357	282,241	7,260,468	525,901	2,939,483	77,239,823
Grand Total 1903	11,44,05,870	7,44,781	179,879	246,739	7,415,330	438,960	3,479,429	72,281,646
Grand Total 1902	12,39,02,991	9,76,819	202,665	245,428	7,688,779	346,152	3,423,347	59,214,953

* Represents the trade registered at the traffic registering stations only
† Including gunny cloth, 2 yards = 1 bag

No VI

Statement of the Routes by which the Articles enumerated in Table No. V were exported from Calcutta in the ten months April 1903 to January 1904

		Cotton piece-goods		Cotton yarn		Salt	Kerosene Oil	
		European	Indian	European	Indian		From Calcutta*	From Budge-Budge
		Rs	Rs	Mds	Mds	Mds	Mds	Mds
By boat		19,29,400	54,500	7,597	.....	537,872	263,587	108,917
,, river steamer		1,85,30,466	8,291	72,133	837	1,718,018	7,354	690,053
,, rail	E. I. Railway	5,91,72,501	3,54,486	15,715	110,449	3,100,134	12,088	978,916
	E. B. S. Railway	2,30,49,714	1,00,664	43,732	31,114	1,358,449	11,878	936,819
	A.-B. Railway	26,24,180	3,006	13,480	1,159	50,541	1,939	682
	B.-N Railway	35,14,590	24,798	4	66,070	318,771	2,168	224,096
	B. C. Railway	1,70,805	.....	1,266	.....	66,480	21,269	.....
	N.-W Railway	6,52,690	138	977	63	.....	90	.....
	Railways under the Government Examiner of Railway Accounts, Bombay	9,64,173	24,927	670	429	.....	65	.....
,, road		25,64,743	63,942	5,407	.....	52,005	84,802	.....
,, sea		19,50,904	63,745	10,376	72,120	58,198	114,661	.....
Total	1904	11,51,24,166	6,98,407	171,357	282,241	7,260,468	525,901	2,939,483
	1903	11,44,05,870	7,44,781	179,879	246,739	7,415,330	438,960	3,470,429
	1902	12,39,02,091	9,76,819	202,665	245,428	7,688,779	346,152	3,428,347

* Including gunny cloth, 2 yards = 1 bag

March 29, 1904.

J. A. Robertson,
Offg. Director-General of Statistics.

A. Earle,
Secretary to the Government of Beng

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 26th March 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 26th March 1904.			Week ending Saturday, the 28th March 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	704	2,11,992	3,445	536	1,27,075	2,074
Jute	38	18,390*	192	6	4,050†	57
Firewood	54	47,800	714	71	58,950	861
Other articles	666	1,89,569	2,379	722	1,63,825	1,928
Total	1,462	4,67,751	6,730	1,335	3,53,900	4,920

* Weight by canal measurement, 17,850 maunds.
† Ditto ditto, 4,000 ,,

GOVERNMENT OF BENGAL—IRRIGATION DEPARTMENT.

IRRIGATION OPERATIONS OF FASL KHARIF, 1903-1904.

Statement in acres of crops irrigated in canal districts.

NATURE OF CROPS.	Cuttack.	Balasore.	Midnapore.	Burdwan.	Hooghly.	Gaya.	Patna.	Shahabad.	Saran.	Champaran.	Total.
1	2	3	4	5	6	7	8	9	10	11	12
Garden and orchards	...	...	...	...	...	...	...	1	...	...	1
Sugarcane	72	175	...	...	...	1,705	1,342	14,510	...	...	17,804
Cereals—											
Wheat	...	...	...	...	...	...	...	...	...	...	...
Barley	...	...	...	...	...	...	...	...	...	...	...
Rice	165,673	39,602	93,195	21,053	7,807	46,583	37,403	265,947	...	475	677,741
Miscellaneous	...	...	...	...	...	31	55	1,255	...	69	1,410
Pulses—											
Gram, &c.	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	15	...	...	15
Fodder crops—Grass, lucerne ...	...	...	...	...	...	...	...	...	...	...	...
Fibres—Cotton	...	2	...	...	...	...	...	...	...	...	2
Dyes—											
Indigo	...	...	...	...	...	...	...	...	...	...	...
Turmeric, &c.	...	...	...	...	...	...	...	...	...	...	...
Drugs—											
Opium	...	...	...	...	...	...	...	...	...	...	...
Tobacco &c.	...	...	...	...	...	...	...	...	...	...	...
Oilseeds—											
Mustard, &c.	...	...	...	...	...	...	...	...		...	...
Castor	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	10	...	...	10
Hot-weather	49	343	...	...	...	1,161	2,534	22,300	...	...	26,387
Total kharif, 1903-1904 ...	165,794	40,122	93,195	21,053	7,807	49,480	41,337	304,038	...	544	723,370
Total kharif, 1902-1903* ...	181,031	39,803	87,096	20,536	7,327	45,502	40,138	298,776	3,911	1,743	725,863
Average of five years ending 1902-1903.	167,947	33,120	76,965	20,126	8,648	43,120	38,282	268,494	1,682	1,988	660,372

* Actu l figur s.

CALCUTTA,
The 29th March 1904.

C. ADDAMS-WILLIAMS,
Offg. Under-Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 20th to 26th March 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1904.		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Mar.	20th	149·1	8·6	29·809	80·0	92·4	19·2	73·2	70 1	0·609	61·6	64	NNW and calm	46	Nil	Clear, ⌓
,,	21st	148·4	8·7	·827	79·1	94·0	26·6	67·4	70·3	·628	65·4	68	SW and calm ...	67	,,	Clear, ⌓
,,	22nd	145·3	8·1	·847	81·2	92·9	19·8	73·1	76·7	·862	74·7	82	SW, SSW and S by W.	97	,,	Chiefly clear, ⌓
,,	23rd	148·7	4·4	·805	82·4	92·8	20·4	72·4	74·3	·743	70·3	69	SW by W and WNW.	63	,,	Chiefly cloudy.
,,	24th	148·9	5·9	·841	82·5	95·2	22·3	72·9	71·0	·607	64·4	56	SW and calm ...	31	,,	Chiefly cloudy, o.
,,	25th	148·6	8·6	·851	84·1	96·5	22 8	73·7	69·5	·527	60·4	45	WNW and SSW	58	,,	Chiefly clear.
,,	26th	149·2	8·7	·833	82·9	97·9	28·0	69·9	71·7	·677	65·4	56	SSW, WSW and calm.	52	,,	Clear, ⌓

		Inches.
The mean pressure of the seven days		29·830
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·879
		Hours.
The total number of hours of bright sunshine		53·0
The maximum possible number of hours of sunshine		84·9
		°
The mean temperature of the seven days		81·7
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		82·7
The extreme variation of temperature		30·5
The maximum temperature		97·9
		Miles.
The highest velocity of the wind in one hour		12
		%
The mean relative humidity		63
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		65
		Inches.
The total fall of rain from 20th to 26th March 1904		Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·28
The total fall from 1st January to 26th March 1904		5·20
The average fall of the corresponding period for 24 years, Surveyor-General's Office		2·69

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

⌓, dew; o, overcast.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 28th March 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

Weekly Return of Traffic Receipts on Indian Railways.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 12th March 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
traffic for the week ...	41,143	17,490 0 0	1,20,928 0	6,533 0 0	303 0 0	24,335 0 0	4,415	2,831	7,246
er mile of railway	316	135 0 0†	870 0	47 0 0	2 0 0	184 0 0	.....	.....	.....
previous 9 weeks of half-	380,534	1,59,501 0 0	8,40,868 0	69,121 0 0	18,839 0 0	2,47,461 0 0	42,146	28,348	70,494
Total for 10 weeks ...	421,667	1,77,000 0 0	9,70,796 0	75,654 0 0	19,142 0 0	2,71,796 0 0	46,561	31,179	77,740
Comparison.									
for corresponding week previous year	34,426	14,630 0 0	59,335 0	5,192 0 0	290 0 0	20,112 0 0	5,775	2,151	7,926
ile of railway correspond- week of previous year ...	265	113 0 0†	427 0	37 0 0	2 0 0	152 0 0	.....	.....	.....
to corresponding date previous year	403,092	1,62,183 0 0	6,31,571 0	50,647 0 0	32,522 0 0	2,45,353 0 0	59,354	22,435	82,289

* Audited up to week ended 23rd January 1904.
† Coaching traffic calculated on 130 miles only.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 12th March 1904 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
traffic for the week on miles open	234,380	(a) 96,650	9,01,500	(b)1,31,810	20,580	2,49,040	42,309	(c)38,626	80,935
er mile of railway ...	176·23	72·67	677·82	99·11	15·47	187·25	.....	.....	.....
previous 9⅔ weeks of half-	2,002,820	8,76,860	90,33,980	11,61,530	1,74,410	23,13,800	377,731	333,346	711,077
Total for 10⅔ weeks ...	2,237,200	9,73,510	99,35,480	12,93,340	1,94,990	24,61,840	420,040	371,972	792,012
Comparison.									
for corresponding week previous year on 1,317 miles	165,705	73,090	8,91,522	1,27,046	19,024	2,19,160	40,169	(d)42,899	83,068
ile of railway corresponding k of previous year ...	125·82	55·50	676·93	96·47	14·44	166·41	.....	.....	.....
to corresponding date of vious year	1,905,180	8,29,368	99,88,905	13,25,355	2,22,703	23,77,456	426,304	427,487	853,791

(a) Increase mainly under local and foreign outward traffic.
(b) Increase chiefly under local goods.
(c) Includes 3,220 miles of ballast trains.
(d) ,, 3,174 ,, ,,

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 12th March 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
traffic for the week ...	44,468	26,851 0 0	1,20,730 0	21,716 0 0	2,436 0 0	51,003 0 0	10,497	12,886	23,383
er mile of railway	60·26	36·43	163·15	29·35	3·29	69·07	14·24	17·41	31·65
previous 9 weeks of half-	423,314	2,77,763 0 0	14,05,215 0	1,90,744 0 0	22,099 0 0	4,90,606 0 0	72,230	85,636	157,866
Total for 10 weeks ...	467,722	3,04,614 0 0	15,25,945 0	2,12,460 0 0	24,535 0 0	5,41,609 0 0	82,727	98,522	181,249
Comparison.									
for corresponding week previous year	36,544	21,926 0 0	1,85,119 0	16,270 0 0	839 0 0	39,035 0 0	7,271	10,575	17,846
ile of railway correspond- week of previous year ...	65·61	39·36	287·45	25·26	1·30	65·92	13·05	16·42	29·47
to corresponding date of vious year	402,719	2,64,938 0 0	22,08,685 0	1,56,986 0 0	22,563 0 0	4,44,427 0 0	75,788	104,405	180,193

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ended 12th March 1904.			Receipts for week ended 14th March 1903.			Total receipts from 1st April 1903 to 12th March 1904.			Total receipts from 1st April 1902 to 14th March 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
740	51,003	69·07	644	39,035	65·92	740	23,69,549	...	644	20,07,187	...	3,62,362	.....

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 12th March 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	2,843	480	18,391	493	24	997	351	153	
Or per mile of railway	157·94	26·67	1,021·72	27·39	1·33	55·39	.....	.....	
For previous 9⅔ weeks of half-year	32,204	6,643	2,35,791	5,968	580	13,191	3,045	1,725	
Total for 10⅔ weeks ...	35,047	7,123	254,182	6,461	604	14,138	3,396	1,878	
Comparison.									
Total for corresponding week of previous year on 18 miles open	1,430	223	16,894	445	13	681	229	275	
Per mile of railway corresponding week of previous year	79·44	12·39	938·56	24·72	0·72	37·83	.....	.....	
Total to corresponding date of previous year	21,525	5,508	1,90,388	4,721	390	10,619	3,117	2,301	

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Audited Return of Traffic for the first nine days of January 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs A. P.	Rs. A. P.			
Total traffic for period on 18 miles open	4,537	492 0 0	33,634	612 14 0	83 7 0	1,188 5 0	392	256	
Or per mile of railway ...	252·06	27 5 4	1,868·56	34 0 9	4 10 2	66 0 3	.....	.....	
For previous nil weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	
Total for the period ...	4,537	492 0 0	33,634	612 14 0	83 7 0	1,188 5 0	392	256	
Comparison.									
Total for corresponding period (10 days) of previous year on 18 miles open	2,693	506 2 3	12,424	440 3 0	115 11 0	1,062 0 3	433	287	
Per mile of railway corresponding period of previous year ...	149·61	28 1 11	690·22	24 7 3	6 6 10	59 0 0	.....	.....	
Total to corresponding date of previous year	2,693	506 2 3	12,424	440 3 0	115 11 0	1,062 0 3	433	287	

BENGAL CENTRAL RAILWAY COMPANY LIMITED.

Approximate Return of Traffic and Mileage for the week ended 19th March 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	33,518	15,544 0 0	97,237 0	6,623 0 0	54 0 0	22,221 0 0	4,415	2,789	7,204
Or per mile of railway ...	258	120 0 0†	700 0	48 0 0	.....	168 0 0	...	...	...
For previous 10 weeks of half-year*	4,22,046	1,76,834 0 0	9,73,531 0	75,585 0 0	18,093 0 0	2,70,572 0 0	46,542	31,198	77,740
Total for 11 weeks ...	4,55,564	1,92,438 0 0	10,70,768 0	82,208 0 0	18,147 0 0	2,92,793 0 0	50,957	33,987	84,944
Comparison.									
Total for corresponding week of previous year	36,541	14,002 0 0	61,889 0	4,710 0 0	515 0 0	19,227 0 0	5,807	2,089	7,896
Per mile of railway corresponding week of previous year ...	281	108 0 0†	445 0	34 0 0	4 0 0	146 0 0	...	...	...
Total to corresponding date of previous year	4,39,633	1,76,185 0 0	6,93,460 0	55,358 0 0	33,037 0 0	2,64,580 0 0	65,661	24,524	90,185

* Audited up to week ended 30th January 1904.
† Coaching traffic calculated on 130 miles only.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs. A. P.	Rs. A. P.
Approximate earnings for the week ending 19th March 1904 ...	Coaching ...	6,336 0 0	
	Goods ...	10,082 0 0	16,474 0 0
	Other earnings ...	56 0 0	
Audited earnings for the corresponding period of 1903 ...	Coaching ...	5,206 0 0	
	Goods ...	10,850 0 0	16,120 0 0
	Other earnings ...	64 0 0	
	Increase ...		354 0 0
Receipts per mile for the week ending 19th March 1904			323 0 4
Ditto for the corresponding period of 1903			316 1 3
	Increase ...		6 15 1
Receipts from 1st January to 19th March 1904			1,73,635 0 0
Ditto for the corresponding period of 1903			1,67,496 0 0
	Increase ...		6,139 0 0

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OFFICIAL PAPERS.

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WEATHER AND CROP REPORT.

For the week ending the 4th April 1904.

Burdwan.—Rainfall nil. Weather seasonable. Harvesting of *rabi* and sugarcane-pressing continue. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	... 12 4	per rupee.
Kalna	... 12 3	
Katwa	... 13 2	
Raniganj	Not reported.	

Birbhum.—Rainfall nil. Weather rather hot. Manuring and ploughing of sugarcane fields going on. Common rice sells at sadar at 14¼ and at Rampur Hât at 13 seers per rupee. Fodder and water sufficient.

Bankura.—Rainfall nil. Weather very hot at noon, latter part of night cool. Fields being manured. Harvesting of *rabi* and pressing of sugarcane almost over. Fodder dear. Water sufficient. Common rice sells at 15 seers per rupee at sadar and at 14 seers per rupee at Vishnupur.

Midnapore.—No rain. Threshing of winter rice finished. Sugarcane being planted. *Rabi* crops doing well. Cattle-disease in thanas Midnapore, Kharakpur, Jhargram, and Gopiballavpur. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Contai	16	0	
Tamluk	13	8	
Ghatal	14	8	

Hooghly.—Rainfall nil. Prospect of standing crops fair. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	11	5	
Arambagh	13	12	

Howrah.—Rainfall nil. Weather seasonable. Cultivation of sugarcane is going on, and lands are being ploughed for sowing paddy. Standing crops doing well. No cattle disease. Fodder and water sufficient. Common rice is selling at 12 seers per rupee.

24-Parganas.—No rain. Weather seasonable. Lands are being ploughed for early paddy and jute. Common rice sells at 12½ seers per rupee. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—No rain. Weather hot. Standing crops doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	8	per rupee.
Kushtia	14	0	
Meherpur	12	0	
Chuadanga	13	0	
Ranaghat	12	0	

Murshidabad.—Report not received.

Jessore.—No rain. Weather seasonable. Lands are being ploughed for *aus* paddy. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	8	per rupee.
Jhenida	14	0	
Magura	15	0	
Narail	16	0	
Bangaon	Not reported.		

Khulna.—Rainfall nil. Weather warmer. State of summer rice fair. Lands are being prepared for jute. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	8	
Satkhira	13	0	

Rajshahi.—Prospects of standing crops good. Lands are being prepared for *aus* and jute. Harvesting of *rabi* in progress. Rain wanted. Fodder and drinking-water sufficient. Common rice sells on an average at 16 seers per rupee in the district.

Dinajpur.—Rainfall nil. Weather seasonable. Lands are being prepared for *bhadoi* and jute. Cutting and pressing of sugarcane still continue. No cattle-disease. Fodder and water plentiful. Common rice sells at 16⅔ seers at Sadar and at 16 seers at Thakurgaon.

Jalpaiguri.—Rainfall nil. Weather seasonable. Harvesting of tobacco continues. Lands are being prepared for *bhadoi* paddy and jute. Common rice sells at 14 seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall at Sadar 0·01. *Hills*—Wheat and barley doing well, and maize and potatoes being sown. *Terai*—Prospects of standing crops fair. Ploughing of land for jute and *bhadoi* going on. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	13	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 22 seers per rupee.

Rangpur.—No rain. Weather seasonable. Condition of standing crops fair. Sowing of *aus* and jute progressing. Fodder and water ample. No cattle-disease reported. Common rice sells as follows:—

	Srs. ch.	
Sadar	14 8	per rupee.
Gaibanda	14 0	
Kurigram	15 14	
Nilphamari	14 14	

Bogra.—No rain. Weather seasonable. Harvesting of *rabi* almost finished. Cultivation for *aus* and jute continues. Fodder and water sufficient. Common rice sells at 16½ seers per rupee.

Pabna.—Rainfall nil. Weather hot. Prospects of standing crops fair. Rain wanted No cattle-disease. Fodder and water available. Common rice sells at 16½ seers per rupee.

Dacca.—No rain. Prospects of crops fair. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	16 0	per rupee.
Manikganj	16 0	
Narayanganj	15 0	
Munshiganj	13 0	

Mymensingh.—Rainfall nil. Weather hot. Summer rice is not doing well for want of rain. No cattle-disease. Fodder and water ample. Common rice sells as follows:—

	Srs. ch.	
Sadar	14 0	per rupee.
Jamalpur	17 12	
Kishorganj	14 12	
Netrokona	17 9	
Tangail	14 8	

Faridpur.—No rain. Weather hot. State and prospects of crops good. Common rice sells at 16 seers the rupee. Fodder and water available. No cattle-disease.

Backergunge.—Weather seasonable. Transplantation of autumn rice commenced. Fodder sufficient. Common rice sells at 15 seers per rupee.

Tippera.—No rain. Weather seasonable. State of standing crops good. Sowing of jute, *aman* and *aus* paddy going on in Brahmanbaria. Lands are being cultivated for jute and paddy in Sadar. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	14 0	per rupee.
Brahmanbaria	17 9	
Chandpur	16 0	

Noakhali.—No rain. Weather seasonable. Prospects good. Lands being ploughed for *aus* and *aman*. Fodder and water sufficient. No cattle-disease. Common rice sells at Sadar at 14 seers and at Feni at 17 seers per rupee.

Chittagong.—No rain. Prospects of *rabi* crop fair. Fodder and water sufficient. No cattle-disease. Common rice sells at 14 seers per rupee.

Chittagong Hill Tracts.—Rainfall nil. Weather hot. *Joom*-burning continues. No cattle-disease. Rice sells at 14 seers per rupee.

Patna.—Rainfall nil. Weather hot with west wind. *Rabi* harvesting practically finished Threshing in progress. Common rice sells as follows:—

	Srs. ch.	
Sadar	14 4	per rupee.
Barh	15 0	
Bihar	14 0	
Dinapore	16 0	

Gaya.—Rainfall nil. Weather hot with strong west wind. Harvesting of *rabi* crops approaching completion. Planting of sugarcane going on. Collection of opium over. Fodder and water for cattle sufficient. Common rice sells at 12 5/6 seers per rupee.

Shahabad.—Rainfall nil. Harvesting of *rabi* finished. Threshing commenced. Sugarcane being planted. Opium weighment about to begin. Fodder and water abundant Rice sells at Sadar at 14 seers per rupee.

Saran.—Seasonable and high west wind blowing. Standing crops doing well Harvesting of *rabi* crops nearly completed; the outturn to be above 100 per cent. No cattle-disease reported. Fodder and water sufficient. Common rice sells at 16 and maize at 26 seers per rupee at Sadar.

Champaran.—No rain. Weather hot. Harvesting of *rabi* and preparation of lands for *bhadoi* continue. Prospects good. Sugarcane pressing and opium collection nearly finished. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at 30½ seers per rupee.

Muzaffarpur.—Rainfall nil. Weather fair and getting hot. Harvesting of *rabi* crops approaching completion. Prospects good. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Threshing of *rabi* in progress. Paddy sowing in low land is going on. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	8	per rupee.
Samastipur	14	0	
Madhubani	16	9	

Mongayr.—No rain. Weather seasonable. Harvesting of *rabi* crops nearly finished. Planting of sugarcane going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	8	per rupee.
Begusarai	14	0	
Jamui	14	0	

Bhagalpur.—Rainfall nil. Weather seasonable. Harvesting of *rabi* crops nearly completed. Paddy is being sown on low lands in Supaul. Standing crops doing well. Cattle-disease still reported from Banka subdivision. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	14	per rupee.
Banka	11	9	
Madhipura	18	0	
Supaul	19	0	

Purnea.—No rain. Weather hot during day, but cool in the morning. Sowings of jute and *bhadoi* continue. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee
Kishanganj	16	0	
Araria	17	0	

Malda.—Rainfall nil. Weather seasonable. *Boro* being threshed. Lands are still being prepared for *bhadoi* and jute. Harvesting of *rabi* crops going on. No cattle-disease. Scarcity of fodder reported from Gomastapur thana. Water sufficient. Common rice sells at 15 seers per rupee.

Santhal Parganas.—Rainfall nil. Weather seasonable. Harvesting of wheat and gram nearly over. *Mahua* being gathered. Sugarcane doing well. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

Cuttack.—Rainfall at Sadar nil. Weather seasonable. *Dalua* paddy ripening. Tobacco being cut. Planting of sugarcane going on. Cattle-disease in places. Fodder and water sufficient. Common rice sells at 19$\frac{11}{16}$ seers per rupee at Sadar.

Balasore.—Rainfall at Sadar nil. Fields being ploughed and manured. Sugarcane being planted. Other standing crops doing well. Common rice sells at 19 and 21 seers per rupee at Sadar and Bhadrak respectively. Fodder and water sufficient.

Angul.—Rainfall at Sadar nil. Bissipara 0·54. Weather seasonable. Common rice sells at 28 and 21 seers per rupee at Sadar and Khondmals respectively. Cattle-disease reported from Angul. Fodder and water sufficient.

Puri.—Rainfall nil. Weather seasonable. Land is being ploughed for the next paddy crop. Sugarcane doing well. *Sarad* paddy is being threshed. *Dalua* paddy and *mung* are ripening. Fodder and water-supply sufficient. Common rice sells at 18 seers 6 chitaks per rupee.

Hazaribagh.—Rainfall nil. Weather hot. Sugarcane planting going on. Fodder and water sufficient. Common rice sells at Sadar at 13¾ and at Giridih at 12 seers per rupee.

Ranchi.—Rainfall nil. Weather getting hot. Lands are being prepared for the next sowing. Prospects of mango not favourable. Dropping of *mahua* commenced in places. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells at 14 seers per rupee.

Palamau.—Rainfall nil. Weather hot. Harvesting of *rabi* crops not yet finished. Cattle-disease continues. Fodder available. Water scarce in places. Rice sells at Sadar at 13½ seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable. Prospect of crops (*arhar* and *mahua*) good. Fodder and water sufficient. Cattle-disease nil. Common rice sells at Sadar at 13 and at Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall nil. Harvesting of *rabi* crops finished. Rice sells at 15 seers per rupee. Fodder and water sufficient. Cattle-disease reported from thana Chakradharpur.

General Summary.—Light showers are reported from parts of Darjeeling and Angul. Rain is needed in Rajshahi, Pabna, and Mymensingh. Prospects generally good. Harvesting of *rabi* crops nearly finished and threshing has commenced. Planting of sugarcane going on. Ploughing and sowing in progress. Cattle-disease reported from seven districts. Fodder and water generally sufficient. The price of common rice has risen in five districts, has fallen in four, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 4th April, 1904.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.													
1	Burdwan ...	13 0	12 4	13 0	...	...	...	13 4	13 8	12 8	...	...	...
2	Birbhum ...	12 12	12 0	12 0	...	...	...	12 12	12 12	15 0	...	...	...
3	Bankura ...	13 5	13 0	13 0	...	...	...	15 0	15 0	13 0	...	...	...
4	Midnapore ...	12 0	12 0	11 0	...	...	...	16 0	16 0	14 0	...	...	...
5	Hooghly ...	12 0	12 10	11 0	...	...	...	10 6	10 0	12 0	...	...	...
6	Howrah ...	13 4	13 4	...	20 0	20 0	...	12 0	11 8	11 8	...	...	...
PRESIDENCY DIVISION.													
7	24-Parganas ...	...	...	...	...	...	...	12 8	12 0	12 0	...	...	...
8	Calcutta ...	11 0	11 0	12 4	16 0	14 8	16 0	9 6	9 6	9 6	16 0	16 0	16 13
9	Nadia ...	14 8	17 0	15 3	20 0	19 8	20 0	12 8	12 8	13 5	...	...	...
10	Murshidabad ...	14 0	13 0	14 0	20 0	18 0	22 0	13 4	13 0	13 12	...	...	...
11	Jessore ...	10 8	10 8	10 0	17 0 Country. ... / 12 0 Patna. 10 12		16 0 / ...	16 0	16 0	13 4	...	...	...
12	Khulna ...	...	...	...	...	...	...	16 0	16 2	14 3	...	...	...
RAJSHAHI DIVISION.													
13	Rajshahi ...	15 0	12 0	15 12	16 8	16 8	27 12	15 12	15 0	15 0	...	...	...
14	Dinajpur ...	12 0	15 9	12 0	...	...	...	16 12	15 9	15 9	...	...	...
15	Jalpaiguri ...	11 0	11 0	10 8	...	...	...	14 0	14 0	13 8	...	...	...
16	Darjeeling ...	...	...	...	...	...	...	13 0	13 0	12 0	...	...	...
17	Rangpur ...	11 4	11 4	12 0	...	...	...	14 10	14 10	13 8	...	...	...
18	Bogra ...	14 1	14 1	13 8	...	...	...	16 8	17 4	16 8	...	...	...
19	Pabna ...	16 8	16 8	18 0	26 0	26 0	27 8	16 8	16 8	13 14	...	...	...
DACCA DIVISION.													
20	Dacca ...	16 0	14 0	16 0	16 0	14 0	20 0	16 0	16 0	14 0	...	...	...
21	Mymensingh ...	11 8	11 8	12 0	11 4	11 0	11 0	14 0	15 0	15 0	...	...	...
22	Faridpur ...	15 12	15 12	20 0	...	...	Not available.	15 1	15 10	12 12	...	...	...
23	Backergunge ...	...	...	...	...	...	...	15 0	15 0	13 8	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks ; Katwa 12 seers 10 chitaks ; Raniganj 13½ seers.
B. At Rampur Hát the retail price of salt is 12 seers per rupee.
C. At Vishnupur the retail price of salt is 12 seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai return not received ; Tamluk 14 seers ; Ghatal 13½ seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 12 seers 13 chitaks ; Arambagh 12 seers 13 chitaks.
F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 13 seers 5 chitaks ; Barasat 13 seers 5 chitaks ; Baduria 13 seers 8 chitaks ; Moraghat 12 seers.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 12 seers ; Chuadanga 12 seers (parga) ; Meherpur return not received ; Ranaghat 14 seers 8 chitaks (crushed).
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 11 seers ; Kandi 13 seers ; Jangipur 12 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers ; Magura 12 seers ; Bangaon 13 seers ; Narail 12 seers.

SEERS OF 80 TOLAHS.

KAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Corocana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
16 0	16 0	...	...	...	...
...	...	...	...	...	...
14 8	14 0	14 8	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	13 0	13 0	13 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*).			GRAM, URHAR, CHHOLA, KADALAY OR SUNAGA. (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	16 0	15 12	15 12
...	...	...	15 12	15 12	15 0
...	...	...	15 8	16 0	16 0
...	...	...	11 8	11 8	15 0
...	...	...	13 8	13 8	13 0
...	...	...	16 8	16 4	16 0
...	...	...	15 0	15 0	16 0
8 0	8 0	8 0	13 0	13 0	13 5
...	...	...	18 0	18 0	20 0
...	...	...	20 0	17 0	21 0
...	...	...	16 0	16 0	16 0
...	...	...	12 12	12 5	14 8
...	...	...	19 8	18 12	22 8
...	...	...	17 0	15 9	16 0
...	...	...	14 0	14 0	14 0
...	...	...	13 0	13 0	13 0
...	...	...	14 10	14 10	13 8
...	...	...	15 0	15 12	15 0
...	...	...	15 0	15 0	15 12
...	...	...	14 0	15 0	14 0
...	...	...	13 4	13 4	14 0
...	...	...	9 0	9 0	10 8
...	...	...	13 4	13 4	13 0

Station Bazars of the Districts of Bengal on the 15th March 1904.

Indian-corn or Maize (*Zea mays*).			Arhar Dal or Thur, Cadjan Pea (*Cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.		
...	...	...	11 4	11 4	11 12	A 13 8	13 8	11 4	2 12 0	2 12 0	3 4 0	Burdwan.	1	Burdwan Division.
...	...	...	15 12	15 0	16 8	B 12 0	12 0	10 8	3 4 0	3 2 6	3 12 0	Birbhum.	2	
...	...	...	11 8	11 0	13 0	C 13 5	13 0	Panga. 12 0	3 0 0	2 15 6	3 4 0	Bankura.	3	
...	...	...	12 4	12 4	...	D 11 7	11 8	Panga. 10 8	2 15 0	2 14 0	3 7 0	Midnapore.	4	
...	...	...	10 8	10 8	8 0	E 13 0	13 0	10 12	3 12 0	3 12 0	3 12 0	Hooghly.	5	
20 0	21 0	...	11 0	11 2	11 12	F 13 0	12 14	10 12	3 2 0	3 3 0	3 10 0	Howrah.	6	
...	...	...	11 8	11 0	12 0	G 12 5	12 5	Panga. 10 10	2 14 0	2 14 0	3 5 0	24-Parganas.	7	Presidency Division.
17 0	17 0	17 0	8 10	8 10	9 0	11 0	11 0	Panga. 11 0	2 10 0	2 10 0	3 5 0	Calcutta.	8	
...	...	...	10 0	9 8	11 13	H 13 0	13 5	12 4	3 0 0	3 0 0	3 4 0	Nadia.	9	
...	...	...	14 0	12 8	12 0	I 12 8	12 8	11 0	3 2 0	3 2 0	3 6 6	Murshidabad.	10	
...	...	...	21 0	20 0	16 0	J 12 0	12 0	Panga. 10 0	3 2 0	3 2 0	3 12 0	Jessore.	11	
...	...	...	9 2	9 2	9 2	K 13 5	13 5	10 0	3 0 0	3 0 0	3 12 0	Khulna.	12	
...	...	...	12 12	12 12	12 0	L 12 12	12 12	Panga. 10 8	3 0 0	3 0 0	3 10 9	Rajshahi.	13	Rajshahi Division.
...	...	...	12 0	12 0	9 9	M 13 0	13 0	Panga. 11 6	3 1 3	3 1 3	3 8 0	Dinajpur.	14	
...	...	...	9 4	9 4	...	N 12 0	12 0	Panga. 10 0	3 2 0	3 2 0	3 8 6	Jalpaiguri	15	
18 0	18 0	14 0	6 4	6 8	6 8	O 10 0	10 0	8 8	4 0 0	4 0 0	4 9 0	Darjeeling.	16	
...	18 0	17 0	9 0	9 0	11 0	P 12 1½	12 1½	Panga. 9 8	3 5 2	3 5 2	3 14 0	Rangpur.	17	
...	...	...	17 4	17 4	15 0	12 12	12 12	Panga. 10 8	3 0 0	3 0 0	3 10 8	Bogra.	18	
...	...	...	11 14	11 14	9 12	Q 12 0	12 0	Panga. 10 8	3 4 3	3 4 8	3 11 0	Pabna.	19	
...	...	...	14 0	14 0	14 0	R 12 0	12 0	10 8	3 4 0	3 4 0	3 10 0	Dacca.	20	Dacca Division.
...	...	...	10 0	10 0	8 8	S 12 12	12 12	Panga. 10 0	3 2 0	3 2 0	3 12 0	Mymensingh.	21	
...	...	...	8 0	8 0	8 4	T 12 0	12 0	Panga. 10 0	3 4 0	3 5 0	4 0 0	Faridpur.	22	
...	...	...	...	...	...	U 13 0	13 0	Panga. 10 0	3 0 0	3 0 0	3 10 0	Backergunge.	23	

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 12 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 12½ seers.
Q. At Sirajganj the retail price of salt is 13 seers 9 chitaks per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 13¾ seers ; Manikganj 10½ seers ; Mirkadim 12 seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur 12 seers 4 chitaks ; Tangail 10½ seers ; Netrokona 11½ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers (crushed).
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 12 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Present return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Next preceding return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Corresponding return of last year.
BENGAL—*concluded.*		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
CHITTAGONG DIVISION. 24	Tippera ...	...	...	...	...	...	...	14 12	14 14	14 0	...	...	...
25	Noakhali ...	...	...	...	...	...	...	14 0	15 0	15 6	...	...	...
26	Chittagong ...	...	...	...	...	...	...	13 14	13 14	13 4	...	...	...
27	Chittagong Hill Tracts.	...	...	...	...	...	...	14 0	14 0	...	...	...	...
BIHAR.													
PATNA DIVISION. 28	Patna ...	16 0	16 0	14 4	28 0	27 0	21 0	16 0	16 0	14 4	24 0	24 0	*White* 20 0 *Raksa* 28 0
29	Gaya ...	13 8	13 5	12 4	22 8	22 9	23 0	12 12	13 1	13 8	22 8	21 8	21 0
30	Shahabad	14 0	16 0	13 0	24 0	24 0	22 0	14 0	14 8	14 8	...	...	...
31	Saran ...	16 0	16 0	14 0	27 0	25 0	24 0	15 8	16 0	14 0	...	..	...
32	Champaran ...	16 0	16 0	13 8 to 14 8	32 0	31 0	24 0	17 0	17 0	16 0	...	...	...
33	Muzaffarpur ..	14 0	15 0	13 0	26 0	27 0	20 0	15 0	15 0	14 0	...	...	...
34	Darbhanga ..	16 8	16 8	13 3	30 12	30 12	...	16 8	16 8	15 6	...	...	...
BHAGALPUR DIVISION 35	Monghyr ...	16 0	16 0	14 0	...	...	Not found.	12 0	13 0	12 0	...	...	...
36	Bhagalpur ...	13 14	13 14	14 0	20 4	22 12	22 12	13 14	13 14	13 14	...	...	...
37	Purnea ...	13 0	13 0	15 0	...	...	...	15 0	15 0	13 0	...	...	...
38	Malda ...	15 0	14 0	11 0	...	...	...	15 0	14 8	16 0	...	...	...
39	Sonthal Parganas.	11 8	11 8	11 0	15 0	...	16 0	12 0	12 8	16 0	...	...	...
ORISSA.													
ORISSA DIVISION. 40	Cuttack ...	14 7	14 7	13 12	...	...	...	19 11	19 11	16 6	...	...	...
41	Balasore ...	11 6	11 6	...	...	...	...	18 0 to 19 0	18 0 to 19 0	16 0	...	...	...
42	Angul ...	8 0	8 0	...	...	...	...	28 0	28 0	17 0	...	...	...
43	Puri ...	11 13	11 13	12 12	...	...	...	18 6	19 11	15 12	...	...	...
CHOTA NAGPUR.													
CHOTA NAGPUR DIVISION. 44	Hazaribagh ...	12 8	12 12	10 0	18 0	17 8	16 0	13 4	13 4	13 8	...	...	...
45	Ranchi ...	8 12 to 12 0	9 4 to 14 0	8 8 to 11 0	12 0	12 0	14 0	14 0	14 8	15 8	...	...	...
46	Palamau ...	14 10	13 8	10 2	21 15	21 15	20 4	14 1	13 8	14 10	...	...	...
47	Manbhum ...	13 0	13 0	12 8	16 0	16 0	16 0	13 0	13 0	14 0	20 0	20 0	...
48	Singhbhum ...	12 0	12 0	11 0	...	...	...	15 0	15 0	15 0	...	...	...

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 12 seers 4 chitaks.
W. At Feni Hât the retail price of salt is 13 seers per rupee.
X. Return from Cox's Bazar not received.
Y. At Chandraghona retail price of salt is 10 seers per rupee.
Z. In the subdivisions the retail prices of salt per rupee are—Barh 11 seers ; Dinapore 11½ seers per rupee ; Bihar 12 seers.
a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12 seers ; Aurangabad report not received.
b In the subdivisions the retail prices of salt per rupee are—Buxar 12½ seers ; Bhabua 12½ seers ; Sasaram 12 seers.
c. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 8 chitaks ; Gopalganj 13 seers 13 chitaks.
d. At Bettiah the retail price of salt is 12 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 12½ seers.
f. In the subdivisions the retail prices of salt per rupee are—Samastipur 11 seers; Madhubani 12 seers 6 chitaks.
g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers ; Jamui 12 seers.

CALCUTTA,
The 2nd April 1904.

SEERS OF 80 TOLAHS.

BAJRA OR CUMBU (*Penisetum typhoideum*).			MARUA OR RAGI (*Eleusine Coracana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	30 0	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	22 0
...	...	...	34 0	34 0	34 0
...	...	...	26 0	27 0	24 0
...	...	...	33 0	33 0	27 8
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
0	22 0	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	29 0	28 0	25 0
...	...	...	36 0	36 0	32 0
...	...	...	...	...	23 10
...	...	...	...	...	...
...	...	...	...	...	...

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana, Chhola, Kadala or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	12 0	12 0	13
...	...	...	12 12	13 0	13
...	...	...	...	...	...
22 0	23 0	22 8	21 0	23 0	22
...	...	14 0	18 7	20 8	20
...	...	...	22 0	23 0	24
...	...	16 0	21 0	21 0	21
...	...	...	22 0	22 0	[illegible]
...	...	...	17 0	19 0	19
...	...	...	20 4	19 12	20
...	...	...	20 0	21 0	23
...	...	...	19 0	19 0	20
...	...	...	14 0	16 0	16
...	...	...	16 0	17 0	16
...	...	...	16 0	15 0	16
			Biri or kalah.		
...	...	...	17 1	16 0	19
			Chhola.		
			14 0	14 0	14
...	...	...	Biri.		
			17 0	17 0	16
...	...	...	20 0	20 0	25
...	...	...	15 1	15 12	15
...	...	...	17 0	16 8	17
...	...	...	15 8	16 0	[illegible]
...	...	...	20 4	20 4	20
...	...	...	15 0	16 0	16
...	...	...	13 0	13 0	12

Station Bazars of the Districts of Bengal on the 15th March 1904—concld.

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR, CADJAN PEA (*Cajanus indicus*).			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	R. A. P.	Rs. A. P.	Rs. A. P.	BENGAL—*concluded*.		
...	...	...	...	...	...	10 10 [V]	10 10	10	0 3 2 0 Panga.	3 2 0	3 14 0	Tippera.	24	CHITTAGONG DIVISION.
...	...	...	...	...	...	13 0 [W]	13 0	10	0 3 2 0	3 2 0	3 14 0	Noakhali.	25	
...	...	...	10 0	10 0	10 0	14 0 [X]	14 0	10	0 2 10 0 Panga.	2 10 0	3 6 0	Chittagong	26	
...	...	...	7 0	7 0	...	11 0 [Y]	11 0	...	3 8 0 Crushed.	3 8 0	...	Chittagong Hill Tracts.	27	
												BIHAR.		
28 0	28 0	26 0	15 0	14 0	20 0	12 0 [Z]	13 0	10	0 3 5 0 Panga.	3 1 0	3 9 0	Patna.	28	PATNA DIVISION.
23 4	23 9	21 8	12 0	11 12	13 8	13 2 [a]	13 2	11	5 3 0 9	3 0 9	3 8 6	Gaya.	29	
...	25 0	24 0	13 0	13 0	13 0	13 0 [b]	13 0	11	0 3 1 3	3 1 3	3 10 2	Shahabad.	30	
26 0	26 0	25 0	14 0	14 0*	14 0	13 0 [c]	12 8	11	0 3 1 0	3 2 0	3 10 2	Saran.	31	
30 8	29 8	25 0	17 0	17 0	20 8	12 8 [d]	12 8	10	8 3 3 0	3 3 0	3 13 0	Champaran.	32	
28 0	28 0	24 0	12 0	12 0	13 0	12 4 [e]	12 4	10	0 3 3 0 Panga.	3 3 0	4 0 0	Muzaffarpur.	33	
27 8	27 8	22 0	13 4	13 4	13 8	13 4 [f]	13 4	11	0 3 2 0	3 2 0	3 10 0	Darbhanga.	34	
22 0	21 0	Not sold now.	10 0	10 0	14 0	12 0 [g]	12 0	10	0 3 4 0 Panga.	3 5 0	4 0 0	Monghyr	35	BHAGALPUR DIVISION.
22 12	22 12	22 12	10 12	11 6	11 4	13 14 [h]	12 10	11	0 3 2 6 Panga.	3 2 6	3 8 0	Bhagalpur.	36	
30 0	30 0	...	10 0	10 0	9 0	11 0 [i]	11 0	10	0 3 8 0 Panga.	3 8 0	4 0 0	Purnea.	37	
...	...	..	12 0	12 0	13 0	12 0 [j]	12 0	10	0 3 4 0 Panga.	3 3 0	3 12 0	Malda.	38	
20 0	20 0	21 0	20 0	20 0	21 0	11 0 [k]	11 0	11	0 3 8 0	3 10 0	3 8 0	Sonthal Parganas.	39	
												ORISSA.		
...	...	...	16 1	16 6	16 6	15 0 [l]	15 0	13	0 2 8 0 Panga.	2 8 0	3 0 0	Cuttack.	40	ORISSA DIVISION.
...	...	...	10 0	10 0	10 0	13 0 [m]	13 0	11	8 { 2 14 0 to 2 15 0 }	2 14 0 to 2 15 0	3 7 0	Balasore.	41	
...	...	...	24 0	25 0	20 0	10 8 [n]	10 0	8	0 3 12 0	4 0 0	...	Angul.	42	
...	...	...	9 13	9 13	10 8	15 4 [o]	16 0	13	4 2 10 0	2 8 0	3 0 0	Puri.	43	
												CHOTA NAGPUR.		
22 0	22 0	19 8	10 0	10 0	9 8	11 0	10 8	9	0 3 10 0	3 10 0	4 3 6	Hazaribagh.	44	CHOTA NAGPUR DIVISION.
24 0	24 0	23 0	8 0	{ 8 0 to 8 8 }	9 0	11 8 [p]	11 0	10	0 3 4 0 Panga.	3 8 0	3 14 0	Ranchi.	45	
...	25 5	24 12	10 2	11 4	12 6	12 6	12 8	10	11 1 ...	...	...	Palamau.	46	
23 0	22 0	24 0	11 8	11 0	11 4	12 0 [q]	12 0	10	10 3 2 0	3 4 0	3 10 0	Manbhum.	47	
...	18 0	...	10 0	10 0	10 0	11 0	11 0	9	0 3 8 0 Panga.	3 8 0	4 4 0	Singhbhum.	48	

* Corrected figures.

h. In the subdivisions the retail prices of salt per rupee are—Banka 11¼ seers; Madhipura 11 seers; Supaul 12 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers; Araria 11 seers.
j. At Balia Nawabganj the retail price of salt is 13 seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur return not received; Godda 10 seers; Jamtara 13 seers; Pakaur 12 seers; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur return not received; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers; Bisipara 10½ seers.
o. At Khurda the retail price of salt is 14½ seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 12 seers 13 chitaks per rupee.

Published for general information.

A. EARLE,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*wholesale*) *of Food-grains, Firewood, &c.*

Number.	Marts.	Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	5 12 0	5 12 0	5 8 0	4 4 0	4 4 0	4 0 0	3 4 0	3 4 0	3 0 0	2 4 0	2 8 0	2 6 0
2	Burdwan ...	3 10 0	3 8 9	3 12 0	3 2 0	2 15 3	3 3 0	...	...	...	...	...	...
3	Midnapore ...	3 4 0	3 4 0	3 8 0	2 8 0	2 8 0	2 14 0	...	...	...	...	...	...
4	Pabna ...	6 10 0	6 10 0	6 10 0	2 6 6	2 6 6	2 14 0	2 6 9	2 6 9	2 3 6	...	...	...
5	Rangpur ...	3 8 10	3 8 10	4 0 0	2 7 1	2 7 1	2 12 0	3 5 2	3 5 2	3 4 0	...	...	...
6	Dacca ...	2 14 0	2 14 0	3 10 0	2 8 0	2 8 0	2 12 0	2 8 0	2 12 0	2 8 0	2 8 0	2 12 0	2 0 0
7	Chittagong ...	...	...	...	2 12 0	2 14 0	3 14 0	...	...	...	...	...	...
8	Patna ...	2 15 0	2 12 0	3 3 0	2 7 0	2 8 0	2 13 0	2 7 0	2 8 0	2 13 0	1 6 0	1 7 0	1 14 0
9	Muzaffarpur ...	5 0 0	5 0 0	5 0 0	2 8 0	2 8 0	2 12 0	2 10 6	2 8 0	2 13 9	1 8 0	1 7 3	1 14 0
10	Bhagalpur ...	3 15 0	3 15 0	3 3 0	2 14 0	2 14 0	2 9 6	2 14 0	2 14 0	2 13 0	1 15 0	1 12 0	1 12 0
11	Cuttack ...	3 6 0	3 6 0	3 15 0	1 14 0	1 14 0	2 4 0	2 10 0	2 10 0	2 10 0	...	...	...
12	Ranchi ...	4 3 4	4 3 4	3 13 0	2 9 3	2 9 3	2 6 9	3 5 4 to 4 9 0	2 12 0 to 4 5 0	3 10 0 to 4 11 0	3 5 4	3 5 4	2 12 0

CALCUTTA,
The 2nd April 1904.

Juar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine coracana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 4 0	2 6 0	2 4 0	2 8 0	2 10 0	2 8 0	...	...	...	2 12 0	2 12 0	2 12 0
...	...	...	...	...	...	...	...	...	Country 2 4 0 to Patna 2 8 0	2 4 0 to 2 6 0	2 8 0
...	...	...	...	...	...	...	...	...	2 8 0 to 3 0 0	3 6 0	2 8 0 to 2 14 0
...	...	...	...	...	...	...	...	...	2 10 6	2 10 6	2 8 6
...	...	...	...	...	...	...	...	...	2 10 4	2 10 4	2 12 0
...	...	...	...	...	...	...	...	...	2 14 0	2 12 0	2 12 0
...	...	...	...	...	...	...	...	...	2 14 0	3 2 0	3 0 0
1 10 0	1 10 0	White. 1 15 0 Raksa. 1 6 6	...	...	...	...	1 5 0	...	1 14 0	1 11 0	1 12 3
...	...	...	...	...	...	1 8 3	1 7 3	1 9 6	2 3 6	2 0 0	2 0 0
...	...	...	...	...	...	...	...	...	2 1 9	2 1 9	1 15 0
...	...	...	...	...	...	...	...	...	Biri or kalai. 2 2 6	2 5 3	1 15 6
...	...	...	...	...	...	...	...	...	2 9 0	2 8 0	2 3 6 to 2 5 6

Indian-corn or Maize (*Zea mays*).			Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*).			Linseed.			Mustard and Rapeseed.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 4 0	2 4 0	2 2 0	4 8 0	4 12 0	4 4 0	4 8 0	4 10 0	5 12 0	4 0 0	4 6 0	4 8 0
...	...	...	3 5 0	3 2 0	3 4 0	...	...	...	3 12 0	3 7 0	4 6 0
...	...	...	3 8 0	3 8 0	3 12 0	3 6 0	3 10 0	4 12 0	Black mustard. 3 6 0 / Rapeseed. 2 9 0	3 12 0 / 2 12 0	4 4 0 / 3 12 0
...	...	...	3 8 9	3 8 9	4 1 3	3 13 0	3 14 0	5 4 0	4 6 0	4 6 0	4 6 0
...	2 0 0	2 4 0	3 12 5	3 12 5	3 12 0	...	...	...	3 8 10	3 7 1	4 8 0
...	...	...	2 14 0	2 14 0	2 12 0	...	...	...	...	...	...
...	...	...	4 4 0	4 0 0	4 0 0	...	...	...	4 0 0	4 6 0	4 4 0
1 6 0	1 6 0	1 8 0	2 10 0	2 12 0	2 7 0	3 12 0	3 14 0	4 6 0	3 2 0	3 1 0	3 10 0
1 6 3	1 6 3	1 9 6	3 3 0	3 3 0	2 13 9	...	...	...	...	...	...
1 11 9	1 11 9	1 12 0	3 11 0	3 8 0	3 8 0	3 5 0	3 12 0	7 12 0	Mustard. 3 0 0 / Rapeseed. 2 10 0	3 10 0 / 3 0 0	3 12 0 / 4 0 0
...	...	...	2 4 0	2 3 0	2 4 0	...	...	...	4 3 0	4 4 0	4 2 3
...	...	...	5 0 0	4 11 3 to 5 0 0	4 7 0	5 0 0	5 0 0	5 0 0	2 10 0 to 3 1 0	2 8 0 to 3 1 0	3 11 6

ANDARD SEERS.

	Til or Jinjili seed.			Sugar (raw).			Cotton (cleaned).			Jute.		
	Next preceding return.	Corresponding return of last year.		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
A. P.	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
0	4 0 0	4 4 0		4 8 0	4 4 0	4 4 0	17 0 0	16 0 0	16 0 0	5 12 0	5 13 0	5 4 0
	...	...		4 6 0	4 5 0	4 0 0	24 0 0	24 0 0	18 0 0	...	...	...
	...	...		3 14 0 to 4 4 0	4 0 0 to 4 4 0	3 14 0 to 4 4 0	26 0 0	25 0 0	20 0 0	...	...	...
	...	...		4 6 0	4 6 0	4 1 0	22 0 0	22 0 0	23 0 0	5 0 9	5 2 6	5 8 0
	...	...		5 5 4	4 14 2	5 0 0	...	...	...	4 5 4	4 7 1	4 12 0
	...	...		7 8 0	7 0 0	5 0 0	...	...	...	5 0 0	5 0 0	5 0 0
	...	...		5 8 0	6 0 0	4 4 0	19 8 0	18 4 0	15 0 0	...	...	...
0	3 10 0	3 15 0		3 4 0	3 4 0	3 0 0	19 0 0	20 12 0	15 0 0	4 8 0	4 0 0	4 8 0
	...	...		2 10 6	2 10 6	2 5 6	...	...	...	...	...	...
	...	...		3 10 0	3 8 0	2 14 0	22 12 0	23 0 0	17 12 0	...	...	...
6	3 5 0	4 2 0		4 0 0	4 0 0	4 8 0	20 0 0	20 0 0	22 0 0	...	...	...
	...	...		3 5 4 to 3 10 0	3 5 4 to 3 10 0	3 1 0	26 10 4	26 10 6	20 0 0	...	...	...

Ghi (clarified butter).			Tobacco Leaf.			Hides (cow).			Grass.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
						Per 100 pieces.					
39 0 0	39 0 0	39 0 0	9 0 0	9 0 0	7 0 0	250 0 0	250 0 0	300 0 0	1 2 0	1 2 0	1
32 0 0	32 0 0	30 0 0	...	...	...	...	...	...	...	...	
				Madhukhali.			Uncleaned per piece.				
32 8 0	32 8 0	29 8 0	8 8 0	8 12 0	6 8 0	2 4 0 to 3 0 0	2 0 0 to 3 0 0	1 0 0 to 2 12 0	...	...	
			11 12 0	Pulta. 11 12 0	9 4 0		Cleaned per piece.				
						2 8 0 to 3 4 0	2 4 0 to 3 4 0	1 4 0 to 3 0 0			
52 8 0	53 0 0	52 0 0	12 8 0	12 0 0	8 0 0	...	...	...	...	...	
32 14 0	32 14 2	36 0 0	7 1 9	6 3 6	10 0 0	...	...	...	0 3 0	0 3 0	0
						Per maund.					
40 0 0	40 0 0	40 0 0	7 8 0	7 8 0	8 0 0	25 0 0	25 0 0	25 0 0	4 0 0	0 5 0	0
						Per maund.					
35 8 0	36 0 0	31 0 0	12 0 0	11 12 0	12 0 0	16 8 0	17 0 0	17 0 0	...	...	
28 0 0	28 0 0	26 0 0	3 12 0	4 0 0	4 0 0	...	...	...	0 5 0	0 5 0	0
30 7 6	29 1 6	25 9 6	8 0 0	8 0 0	8 0 0	...	...	...	...	...	
30 0 0	30 0 0	29 0 0	5 5 0	5 7 6	4 0 0	...	...	...	...	...	
						Per maund.					
33 12 0	33 12 0	31 14 0	4 4 0	4 4 0	4 4 0	25 0 0	25 0 0	25 0 0	0 7 0	0 7 0	0
						Per piece.					
30 7 0 to 37 8 0	32 0 0 to 37 8 0	27 13 0 to 32 0 0	6 10 0 to 13 5 0	6 10 0 to 13 5 0	6 10 0 to 13 5 3	2 0 0	1 8 0	1 8 0	0 5 4	0 5 4	1

e undermentioned Marts of Bengal on the 15th March 1904.

STRAW.			JUAR STALKS.			PRICE PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Nert preceding return.	Corresponding return of last year.	
P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
0	1 0 0	0 12 0	...	...	...	5 4 0	5 4 0	5 4 0	0 8 0	0 8 0	0 8 0	2 10 0	Panga. 2 10 0	3 5 0	1. Calcutta.
0	0 12 0	0 8 0	...	...	...	...	...	...	0 6 0	0 6 0	0 7 0	2 12 0	2 12 0	3 4 0	2. Burdwan.
0	0 10 0	1 4 0	...	...	...	3 0 0 to 4 0 0	3 0 0 to 4 0 0	3 12 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 15 0	Panga. 2 14 0	3 7 0	3. Midnapore.
0	1 0 0	1 0 0	...	...	...	7 0 0	7 0 0	7 0 0	0 6 0	0 6 0	0 5 0	3 4 3	Panga. 3 4 3	3 11 0	4. Pabna.
0	0 12 0	0 7 0	...	...	...	7 4 0	7 4 0	7 0 0	0 8 0	0 8 0	0 5 0	3 5 2	Panga. 3 5 2	3 14 0	5. Rangpur.
	...	...	...	...	...	5 0 0	5 0 0	5 0	0 5 0	0 5 0	0 5 0	3 4 0	3 4 0	3 10 0	6. Dacca.
	...	...	...	...	...	4 8 0	4 8 0	4 8 0	...	...	...	2 8 0	Panga. 2 10 0	3 6 0	7. Chittagong.
0	0 6 0	0 6 0	1 10 0	...	...	4 4 0	4 4 0	4 0 0	0 5 0	0 5 4	0 7 0	3 0 0	Panga. 3 1 0	3 9 0	8. Patna.
	...	...	...	...	...	5 11 6	5 11 6	5 11 6	0 4 0	0 4 0	0 4 0	3 3 0	Panga. 3 3 0	4 0 0	9. Muzaffarpur.
	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 3	0 5 3	0 5 4	2 14 6	Panga. 3 2 6	3 8 0	10. Bhagalpur.
0	0 7 0	0 8 0	...	...	...	4 2 0	4 5 0	4 2 0	0 4 6	0 4 6	0 4 0	2 8 0	Karkatch. 2 8 0	3 0 0	11. Cuttack.
0 0	0 4 0 to 0 6 0	0 4 0 to 0 5 0	...	...	...	5 8 0	6 0 0	5 10 0	0 5 0	0 5 0	0 4 0	3 4 0	Panga. 3 8 0	3 14 0	12. Ranchi.

A. EARLE,

Secretary to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 27th March to 2nd April 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1904.		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
Mar.	27th	149·9	8·6	29·765	83·2	99·0	29·9	69·1	71·4	0·614	64·8	59	WSW and SW ...	82	Nil	Clear, D
,,	28th	151·5	8·6	·767	83·9	100·0	30·1	69·9	73·0	·668	67·2	61	SW and SW by S	56	,,	Chiefly clear, D
,,	29th	147·2	8·5	·803	84·1	98·0	26·1	71·9	72·7	·662	67·0	60	SW by S and calm	24	,,	Clear.
,,	30th	151·1	8·6	·792	85·9	99·7	25·8	73·9	73·4	·681	67·8	59	SSW, SW by W and calm.	39	,,	Clear, D
,,	31st	149·2	8·6	·773	86·1	99·8	25·7	74·1	71·7	·600	64·1	53	SSW, SW and S	134	,,	Clear, D
April	1st	147·9	8·6	·775	83·8	95·0	21·1	73·9	72·4	·654	66·6	59	SSW and S ...	124	,,	Clear, D
,,	2nd	150·0	8·6	·721	84·5	97·0	23·7	7·3	75·3	·781	71·8	70	S and SSW ...	161	,,	Clear, D

The mean pressure of the seven days	Inches.	29·771
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·783
	Hours.	
The total number of hours of bright sunshine		60·1
The maximum possible number of hours of sunshine		86·0
	°	
The mean temperature of the seven days		84·5
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		83·7
The extreme variation of temperature		30·9
The maximum temperature		100·0
	Miles.	
The highest velocity of the wind in one hour		13
	%	
The mean relative humidity		60
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		66
	Inches.	
The total fall of rain from 27th March 2nd April 1904		Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·12
The total fall from 1st January to 2nd April 1904		5·20
The average fall of the corresponding period for 24 years, Surveyor-General's Office		2·81

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All th thermometers are verified and the readings have been corrected to a standard constructed and verified at th Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four fe above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at th Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed i the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is f 24 hours preceding 8 A.M. of that day.

D, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 4th April 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

EAST INDIAN RAILWAY.

Statement of Goods Traffic in staples carried during the four weeks and five days ending 31st December 1903 as compared with the same period of 1902.

Staples.	1902.		1903.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	2,333	9,696	4,894	6,131	.....	.....	3,439	3,565
Coal and coke carried for the public and foreign railways	1,24,48,976	14,18,722	1,57,45,958	19,67,082	32,96,982	5,48,360	.....	.....
Cotton—								
(1) Raw	2,89,002	1,30,277	2,49,581	1,52,635	.....	22,358	39,421	.....
(2) Manufactured—								
(a) Twist and Yarn, European	5,592	5,651	1,925	2,225	.....	.....	3,671	3,426
(b) Ditto, Indian	57,097	22,449	52,137	17,925	.....	.....	4,960	4,524
(c) Piece-goods, European	1,04,331	1,55,402	1,40,994	1,41,503	36,663	.....	.....	13,899
(d) Ditto, Indian	9,809	7,392	10,513	4,981	704	.....	.....	2,411
(e) Others	6,803	10,073	4,375	4,160	.....	.....	2,428	5,913
Chemicals, excepting saltpetre	5,409	3,745	4,631	4,762	.....	1,017	778	.....
Drugs—								
1.—Intoxicating, other than opium	112	537	1,987	779	1,875	242	.....	.....
2.—Non-intoxicating	13,581	8,640	9,628	6,170	.....	.....	3,953	2,470
Dyes and Tans—								
1.—Al (Morinda citrifolia)	379	416	.....	.....	.....	.....	379	416
2.—Alizarine and aniline dyes	275	[437	1,132	446	857	9	.....	.....
3.—Catch	6,032	3,166	3,576	1,644	.....	.....	2,456	1,522
4.—Indigo	23,551	21,240	42,493	38,101	18,942	16,861	.....	.....
5.—Myrabolams	8,105	2,922	5,732	962	.....	.....	2,418	1,960
6.—Tanning barks	10,293	1,503	5,701	649	.....	.....	4,592	859
7.—Turmeric	14,660	8,201	7,435	5,455	.....	.....	7,225	2,746
8.—Others	6,914	3,358	9,093	3,408	2,179	.....	.....	150
Fodder—								
1.—Oilcake	21,666	2,313	66,219	12,612	44,553	9,699	.....	.....
2.—Hay, straw and grass	1,80,972	37,065	20,942	2,367	.....	.....	1,60,030	34,698
Fruits and vegetables, fresh	94,594	56,834	32,091	23,868	.....	.....	62,503	32,966
Grain and Pulse—								
1.—Wheat	6,63,893	1,45,289	11,96,228	2,94,483	5,32,335	1,49,194	.....	.....
2.—Wheat flour	89,346	14,543	1,21,108	17,441	31,762	2,898	.....	.....
3.—Rice in the husk	71,668	7,359	90,280	4,344	18,612	.....	.....	3,015
4.—Rice not in the husk	7,27,860	96,232	6,46,195	74,328	.....	.....	81,665	21,904
5.—Jowar and bajra	57,294	12,271	42,538	3,256	.....	.....	14,756	9,015
6.—Gram and pulse	8,18,454	1,83,678	8,75,458	2,06,437	57,004	22,759	.....	.....
7.—Others	2,87,628	64,316	1,56,209	25,578	.....	.....	1,31,419	38,738
Hides and Skins—								
1.—Hides of cattle	68,946	32,537	81,992	42,615	13,046	10,078	.....	.....
2.—Skins of sheep, &c.	15,819	9,681	33,191	16,245	17,372	6,564	.....	.....
Horns	1,352	3,385	1,043	552	.....	.....	309	2,833
Hemp (Indian) and other fibres (excluding jute)	52,586	19,693	1,13,800	36,908	61,214	17,305	.....	.....
Jute—								
1.—Raw	6,33,818	2,06,073	6,23,525	88,180	.....	.....	10,293	1,17,893
2.—Gunny-bags and cloth	46,990	5,612	1,18,228	62,724	71,238	57,112	.....	.....
Lac	80,221	36,038	63,881	39,504	.....	3,466	16,340	.....
Leather—								
1.—Unwrought	2,489	1,908	3,188	5,194	699	3,196	.....	.....
2.—Wrought, excepting boots and shoes	7,180	1,169	761	626	.....	.....	6,419	543
Liquors—								
1.—Ale and Beer	55,846	17,226	24,593	7,376	.....			
2.—Spirits and wines of all kinds, including country spirit	11,251	13,771	6,984	73	268	54	.....	.....
3.—All other sorts, including toddy and fermented liquor, other than ale and beer					5,359	1,812	.....	.....
	444	1,450	5,803	3,262	.....	.....	3,927	2,948
Metals—	20,392	9,304	16,465	6,356	.....	.....	2,613	2,141
1.—Brass, unwrought	3,641	2,542	1,029	701	.....	.....	.....	.....
2.—Do., wrought	958	2,250	9,219	11,819	8,261	9,569	.....	.....
3.—Copper, unwrought							.....	.....
4.—Do., wrought	23,379	1,454	25,571	11,699	2,192	10,245	1,09,225	3,494
5.—Iron and steel—	1,75,961	9,129	66,736	5,635	.....	.....	.....	.....
(a) Cast	10,599	25,194	76,681	49,123	66,082	25,929	12,097	.....
(b) Unwrought	52,323	21,569	40,226	23,400	.....	1,840	2,069	.....
(c) Wrought	7,533	5,221	6,418	3,152	.....	1,115	4,652	.....
(d) Manufactures of iron and steel	13,749	11,496	6,885	6,844	.....	6,804	.....	.....
6.—Zinc and spelter							1,15,086	29,704
7.—Others	2,90,519	97,568	1,75,483	67,864	.....	.....	.....	.....
Oils—	6,054	1,240	7,799	2,328	1,745	1,088	.....	.....
1.—Kerosine	7,254	2,395	9,994	3,106	2,740	711	.....	197
2.—Castor	9,437	3,055	12,734	2,858	3,297	.....	5,432	3,274
3.—Cocoanut	8,693	5,862	3,261	2,588	.....	.....	.....	.....
4.—Mustard and rape							.....	.....
5.—Others	65,897	14,354	75,741	21,633	9,844	7,279	.....	.....
Oilseeds—	228	62	859	380	631	288	.....	.....
1.—Castor	2,70,189	77,643	3,97,875	1,22,288	1,27,686	44,645	.....	.....
2.—Earthnuts	24,520	7,076	73,944	50,781	49,424	43,705	.....	.....
3.—Linseed	2,18,576	61,777	3,47,491	1,20,197	1,28,915	58,420	.....	.....
4.—Poppy	1,15,203	25,873	2,23,027	57,887	1,07,825	32,014	.....	.....
5.—Rape and mustard	1,66,100	28,093	1,19,609	10,605	.....	.....	46,491	17,488
6.—Til or jinjili	53,487	57,952	74,375	72,814	20,888	14,862	.....	.....
7.—Others	25,696	15,360	31,350	17,484	5,654	2,124	.....	.....
Opium							3,774	826
Paper and pasteboard	24,169	11,953	20,395	11,127	.....	.....	.....	.....
Provisions—	16,658	12,587	52,325	49,473	35,667	36,886	.....	.....
1.—Dried fruits and nuts	1,82,138	57,299	2,18,341	1,21,764	36,203	64,465	12,876	.....
2.—Ghee	74,258	30,478	61,382	39,098	.....	8,629		
3.—Potatoes								
4.—Others							3,306	882
Railway plant & rolling-stock carried for the public & foreign railways—							1,29,530	5,983
1.—Locomotives, engines and tenders and parts thereof	3,306	882	.....	.....	.....	.....		
2.—Carriages and trucks and parts thereof	1,47,820	9,668	18,290	3,685	.....	.....	45,813	15,457
3.—Materials—								
(a) Steel rails and fish-plates	1,30,760	44,017	84,947	28,560	.....	.....	1,15,207	19,155
(b) Sleepers and keys of steel and cast-iron	1,42,680	20,673	27,473	1,518	.....	.....	.....	.....
(c) Other sorts	1,37,947	30,686	[1,62,201	36,448	24,254	5,762	.....	.....
Salt	5,85,643	1,03,008	7,52,963	1,08,689	1,67,320	5,681		

STAPLES.	1902.		1903.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Saltpetre and other saline substances—								
1.—Saltpetre	60,479	34,135	70,638	32,171	10,159	.....	.....	1,964
2.—Other saline substances	50,047	11,620	74,505	18,793	24,458	7,173	.....	.....
Silk—								
1.—*Raw—*								
(*a*) Foreign	13	30	.....	.....	.....	.....	13	30
(*b*) Indian	5,579	2,246	3,247	1,185	.....	.....	2,332	1,061
2.—*Piece-goods—*								
(*a*) Foreign	29	100	.....	.....	.....	.....	29	100
(*b*) Indian	542	404	1,413	1,361	871	957	.....	.....
Spices—								
1.—Betelnuts	19,506	14,553	30,887	27,987	11,381	13,434	.....	.....
2.—Cardamoms	1,764	1,801	1,337	834	.....	.....	427	967
3.—Chillies	7,305	2,570	24,657	9,929	17,352	7,359	.....	.....
4.—Ginger	3,736	1,306	4,385	1,237	649	.....	.....	69
5.—Pepper	2,185	2,711	3,358	2,889	1,173	178	.....	.....
6.—Others	22,763	9,457	26,006	16,838	3,243	7,341	.....	.....
Stone and lime	6,75,205	1,04,036	5,83,084	72,050	.....	.....	92,421	31,986
Sugar—								
1.—Refined	37,519	10,669	88,206	35,975	50,687	25,306	.....	.....
2.—Unrefined—								
(*a*) Sugar	95,439	38,784	53,047	11,468	.....	.....	42,392	27,316
(*b*) *Gur, rab*, jaggree, molasses and other saccharine produce ...	4,82,940	95,586	5,26,629	1,18,421	43,689	22,835	.....	.....
Tea—								
1.—Foreign	16	4	.....	.....	.....	.....	16	4
2.—Indian	6,059	3,266	6,336	2,935	277	.....	.....	331
Tobacco	62,948	38,563	72,558	42,960	9,610	4,397	.....	.....
Wood—								
1.—Timber, unwrought	81,220	1,257	57,632	14,651	.....	.....	13,394	23,588
2.—Manufactures	20,534	8,508	19,037	6,815	.....	.....	1,497	1,693
Wool—								
1.—Raw	6,178	4,627	4,151	3,370	.....	.....	2,027	1,257
2.—Manufactured—								
(*a*) Carpets and rugs	1,294	1,663	992	1,934	.....	271	302	.....
(*b*) Piece-goods, European	5,438	744	884	722	.....	.....	4,554	22
(*c*) Ditto, Indian	1,596	1,666	1,236	1,094	.....	.....	360	662
(*d*) Other sorts of manufactures ...	2,873	1,837	2,553	2,378	.....	541	20	.....
All other articles of merchandise—								
1.—Bones	76,685	10,029	1,89,716	31,090	1,13,031	21,061	.....	.....
2.—Firewood	1,10,531	11,115	96,709	7,044	.....	.....	13,822	4,071
3.—Indigo seed	22,410	8,313	18,539	3,716	.....	.....	4,071	4,597
4.—Paints and colours	437	392	3,005	2,379	2,568	1,987	.....	.....
5.—Seeds other than oilseeds	3,946	1,787	14,963	3,413	11,017	1,626	.....	.....
6.—Others	2,16,499	80,033	77,356	30,980	.....	.....	1,39,098	49,053
Total ...	2,21,09,429	40,95,037	2,58,84,568	49,13,156	37,75,139	8,18,119	.....	.....
Military stores	62,968	20,695	30,228	29,889	.....	9,194	32,740	.....
Coal for railway	11,54,591	93,561	11,76,369	81,158	21,418	.....	.....	12,403
Railway materials	20,33,528	61,436	18,89,722	61,512	.....	76	1,43,806	.....
Live-stock	.....	18,065	.....	14,402	.....	.....	.....	3,663
Total ...	2,53,65,876	42,88,794	2,89,80,887	51,00,117	36,15,011	8,11,323	.....	.....

T. JACKSON,
for Chief Auditor.

TRAFFIC AUDIT OFFICE, GOODS DIVISION, CALCUTTA, *the 31st March 1904.*

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA, AND BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 19th March 1904 on 898 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	252,740	1,25,720 0 0	10,72,820 0	1,47,130 0 0	9,510 0 0	2,82,360 0 0	39,740	36,420	76,160
Or per mile of railway	281	140 0 0	1,195 0	164 0 0	1 0 0*	305 0 0*	...	...	...
For previous 10 weeks of half-year	2,737,420	13,78,280 0 0	1,25,41,100 0	18,47,940 0 0	1,77,140 0 0	34,03,360 0 0	405,548	425,780	831,328
Total for 11 weeks ...	2,990,160	15,04,000 0 0	1,36,13,920 0	19,95,070 0 0	1,86,650 0 0	36,84,720 0 0	445,288	462,200	907,488
COMPARISON.									
Total for corresponding week of previous year	252,483	1,20,035 0 0	10,33,633 0	1,10,413 0 0	8,292 0 0	2,38,740 0 0	39,387	37,568	76,955
Per mile of railway corresponding week of previous year	281	134 0 0	1,150 0	123 0 0	1 0 0	258 0 0	...	...	...
Total to corresponding date of previous year	2,881,316	13,88,090 0 0	1,21,78,180 0	16,85,398 0 0	1,98,807 0 0	32,72,295 0 0	441,981	456,528	898,509

* Excluding ferry earnings Rs. 8,520.
N.B.—Increase is in the jute and food-grains traffic.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 19th March 1904, on 59·37 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,910	3,090 0 0	16,810 0	1,440 0 0	270 0 0	52,090 0 0	10,593	8,294	18,890
Or per mile of railway ...	167	52 0 0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
For previous 10 weeks of half-year	92,900	29,900 0 0	627,330 0	23,360 0 0	320 0 0	56,670 0 0	11,606	8,964	20,570
Total for 11 weeks ...	102,810								
COMPARISON.									
Total for corresponding week of previous year	8,725	2,744 0 0	19,164 0	1,346 0 0	22 0 0	4,112 0 0	1,092	588	1,680
Per mile of railway corresponding week of previous year ...	147	46 0 0	323 0	23 0 0	.....	69 0 0	...	...	...
Total to corresponding date of previous year	94,384	28,376 0 0	263,934 0	15,997 0 0	277 0 0	44,650 0 0	11,554	8,194	19,748

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 19th March 1904 on 52·70 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,270	2,360 0 0	10,200 0	720 0 0	30 0 0	3,110 0 0	1,078	582	1,660
Or per mile of railway	176	45 0 0	207 0	13 0 0	1 0 0	59 0 0	...	...	...
For previous 10 weeks of half-year	108,200	30,300 0 0	214,350 0	12,050 0 0	270 0 0	42,710 0 0	10,692	8,923	19,615
Total for 11 weeks ...	117,560	32,750 0 0	225,250 0	12,770 0 0	300 0 0	45,820 0 0	11,770	9,505	21,275
COMPARISON.									
Total for corresponding week of previous year	10,967	3,021 0 0	16,707 0	980 0 0	18 0 0	3,939 0 0	1,067	417	1,484
Per mile of railway corresponding week of previous year ...	206	57 0 0	314 0	17 0 0	.....	74 0 0	...	...	...
Total to corresponding date of previous year	112,766	30,408 0 0	215,199 0	11,553 0 0	172 0 0	42,133 0 0	11,850	8,101	19,951

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 19th March 1904, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,220	8,840 0 0	28,370 0	2,600 0 0	110 0 0	11,550 0 0	2,790	1,820	4,610
Or per mile of railway	317	103 0 0	330 0	30 0 0	1 0 0	134 0 0	...	...	...
For previous 10 weeks of half-year	316,790	96,420 0 0	381,400 0	31,170 0 0	2,880 0 0	1,30,470 0 0	28,849	18,047	46,896
Total for 11 weeks ...	344,010	1,05,260 0 0	409,770 0	33,770 0 0	2,990 0 0	1,42,020 0 0	31,639	19,867	51,506
Comparison.									
Total for corresponding week of previous year	29,223	8,239 0 0	26,433 0	2,565 0 0	287 0 0	11,091 0 0	2,845	1,483	4,328
Per mile of railway corresponding week of previous year ...	340	96 0 0	307 0	30 0 0	3 0 0	129 0 0	...	...	...
Total to corresponding date of previous year	315,245	91,844 0 0	504,210 0	34,925 0 0	3,508 0 0	1,30,277 0 0	31,929	21,017	52,946

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 19th March 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,070	1,210 0 0	9,950 0	760 0 0	10 0 0	1,980 0 0	468	(a) 1,230	1,698
Or per mile of railway ...	91	36 0 0	296 0	23 0 0	.....	59 0 0	...	...	...
For previous 10 weeks of half-year	28,340	10,920 0 0	3,92,600 0	13,050 0 0	90 0 0	24,060 0 0	4,537	11,553	16,090
Total for 11 weeks ...	31,410	12,130 0 0	4,02,550 0	13,810 0 0	100 0 0	26,040 0 0	5,005	12,783	17,788
Total to corresponding date of previous year	29,302	11,828 0 0	11,239 0	815 0 0	5 0 0	1,867 0 0	266	1,434	1,700
				25 0 0	.....	56 0 0	...	...	...
					153 0 0	29,762 0 0	3,281	17,259	20,540

(a) Ballast train-miles 900.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 19th March 1904 on 1,330 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,330 miles open	264,920	(a)1,25,260	8,33,850	(b)1,22,380	19,670	2,68,010	44,732	(c)37,684	82,416
Or per mile of railway ...	199·19	94·71	626·95	92·01	14·79	01·51	.....	.....	.....
For previous 10½ weeks of half-year (d)	2,246,381	9,69,574	1,00,59,509	13,22,258	2,01,893	24,93,725	417,198	374,624	791,822
Total for 11½ weeks ...	2,511,301	10,95,534	1,08,93,359	14,44,638	2,21,563	27,61,735	461,930	412,308	874,238
Comparison.									
Total for corresponding week of previous year on 1,331 miles open	199,018	81,247	9,72,886	1,24,118	19,238	2,24,603	41,312	(e) 41,157	82,469
For mile of railway corresponding week of previous year ...	149·53	61·05	730·94	93·25	14·45	168·75	.....	.....	.....
Total to corresponding date of previous year	2,104,198	9,10,645	1,09,61,791	14,49,473	2,41,941	26,02,059	467,616	468,644	936,260

(a) Increase principally under Local due to solar eclipse bathing mela in this week of this year.
(b) Decrease in weight and amount principally under Foreign Inward and Outward. The relatively small net decrease in amount is due to last year's amount having been reduced by Rs. 9,000 on account of a Link adjustment.
(c) Includes 3,298 miles of ballast trains.
(d) Includes Audited figures for first 9 days of January 1904.
(e) Includes 4,068 miles of ballast trains.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 19th March 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	46,074	27,614 0 0	1,10,695 0	19,696 0 0	1,707 0 0	49,017 0 0	9,989	13,368	23,357
Or per mile of railway	62·62	37·47	149·59	26·72	2·31	66·40	13·55	18·06	31·61
For previous 10 weeks of half-year	468,180	3,05,529 0 0	15,28,592 0	2,11,768 0 0	24,704 0 0	5,42,001 0 0	82,789	98,264	181,053
Total for 11 weeks ...	514,254	3,33,143 0 0	16,39,287 0	2,31,464 0 0	26,411 0 0	5,91,018 0 0	92,778	111,632	204,410
COMPARISON.									
Total for corresponding week of previous year	38,161	22,232 0 0	2,42,153 0	15,296 0 0	1,005 0 0	38,633 0 0	7,330	11,809	19,139
Per mile of railway corresponding week of previous year ...	68·51	40·09	376·01	23·75	1·56	65·40	13·16	18·34	31·50
Total to corresponding date of previous year	440,880	2,87,270 0 0	24,50,837 0	1,72,282 0 0	23,508 0 0	4,83,060 0 0	83,118	116,214	199,332

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ended 19th March 1904.			Receipts for week ended 21st March 1903.			Total receipts from 1st April 1903 to 19th March 1904.			Total receipts from 1st April 1902 to 21st March 1903.			Total increase in 1904	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
740	49,017	66·40	644	38,633	65·40	740	24,18,958	...	644	20,45,820	...	3,73,138	.....

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 19th March 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	2,765	517	17,406	453	15	985	346	158	504
Or per mile of railway	153·61	28·72	967·00	25·17	0·83	54·72	.....	.....	.....
For previous 10½ weeks of half-year(a)	34,828	7,080	2,53,686	6,452	603	14,135	3,396	1,878	5,274
Total for 11½ weeks ...	37,593	7,597	271,092	6,905	618	15,120	3,742	2,036	5,778
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	1,626	254	16,836	465	13	732	321	183	504
Per mile of railway corresponding week of previous year	90·33	14·1	935·33	25·84	0·72	40·67	.....	.....	.....
Total to corresponding date of previous year	23,151	5,762	2,07,224	5,186	403	11,351	3,438	2,484	5,922

(a) Includes Audited figures for first 9 days of January 1904.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for the week ending 16th January 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for period on 18 miles open	3,308	409 0 0	27,634	462 3 0	150 14 0	1,021 1 0	310	194	504
Or per mile of railway ...	183·78	22 10 8	1,535·22	25 10 10	8 6 1	56 11 7	.....	.....	.....
For previous 1½ weeks of half-year	4,537	492 0 0	33,634	612 14 0	83 7 0	1,188 5 0	392	256	648
Total for 2½ weeks ...	7,845	900 0 0	61,268	1,075 1 0	234 5 0	2,209 6 0	702	450	1,152
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	2,206	396 8 9	16,123	310 14 0	95 14 0	803 4 9	366	174	540
Per mile of corresponding week of previous year	122 56	22 0 6	895·72	17 4 4	5 5 3	44 10 1	.....	.....	.....
Total to corresponding date of previous year	4,899	902 11 0	28,547	751 1 0	211 9 0	1,865 5 0	799	461	1,260

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for the week ending 23rd January 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	3,400	460 0 0	30,333	462 9 0	111 12 0	1,034 5 0	345	231	576
Or per mile of railway ...	188·89	25 8 11	1,685·17	25 11 2	6 3 4	57 7 5	.....	.....	.....
For previous 2½ weeks of half-year	7,845	900 0 0	61,268	1,075 1 0	234 5 0	2,209 6 0	702	450	1,152
Total for 3½ weeks ...	11,245	1,360 0 0	91,601	1,537 10 0	346 1 0	3,243 11 0	1,047	681	1,728
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	2,347	411 12 3	18,315	365 5 0	33 10 0	810 11 3	371	187	558
Per mile of railway corresponding week of previous year	130·39	22 14 0	1,017·50	20 4 9	1 13 11	45 0 8	.....	.....	.....
Total to corresponding date of previous year	7,246	1,314 7 3	46,862	1,116 6 0	245 3 0	2,676 0 3	1,170	648	1,818

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs. A. P.	Rs. A. P.
Approximate earnings for the week ending 26th March 1904 ...	Coaching ...	7,088 0 0	
	Goods ...	11,436 0 0	18,785 0 0
	Other earnings ...	261 0 0	
Audited earnings for the corresponding period of 1903 ...	Coaching ...	11,853 0 0	
	Goods ...	16,187 0 0	28,319 0 0
	Other earnings ...	279 0 0	
	Decrease ...		9,534 0 0
Receipts per mile for the week ending 26th March 1904			368 5 4
Ditto for the corresponding period of 1903			555 4 5
	Decrease ...		186 15 1
Receipts from 1st January to 26th March 1904			1,92,420 0 0
Ditto for the corresponding period of 1903			1,95,815 0 0
	Decrease ...		3,395 0 0

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OFFICIAL PAPERS.

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RABI CROPS IN BENGAL, 1903-1904.

THE following note is published for general information.

A. EARLE,
Secy. to the Govt. of Bengal.

The 8th April 1904.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

Forecast of the Rabi Crops of Bengal for 1903-1904.

Explanatory.—This forecast furnishes estimates of the area and outturn of the *rabi* crops, with the exception of wheat, cotton, oilseeds, and sugarcane, for which separate forecasts are issued. The crops included in this forecast are summer rice, barley, gram, tobacco, poppy, and other food and non-food crops which are harvested between February

and April. These latter embrace the important pulses, *rahar*, *kalai*, *mung*, peas, lentils, *khesari*, and *kurti*, also buckwheat, *cheena*, potatoes, yams, melons, *chillies* and other spices, as well as oats and *rabi* vegetable crops.

2. *The character of the season.*—The heavy October rains favoured the retention of moisture by the soil for the *rabi* crops. In November light showers were obtained all over the Province except in Bihar, where, however, the bulk of the *rabi* crops is raised. In December there was hardly any rain. The crops in Bihar were much benefited by the January rains. Light showers were also obtained in January in Chota Nagpur and North Bengal. In February the rainfall was more copious and general. On the whole, therefore, the season was favourable for the growth of crops.

3. *Area sown.*—Excluding the areas under wheat, oilseeds, cotton, and sugarcane, the normal area sown with the various *rabi* crops in the Province amounts to, according to the District Returns, which are summarised in Appendix I, 10,053,300 as against 10,071,800 acres, which was the normal area shown last year. The change is due to the revision of estimates of normal area under the crops under report by the District Officers of Midnapore, Pabna, Tippera, Darbhanga, Bhagalpur, and Ranchi. The area actually sown this year is estimated at 9,606,200 against 9,242,200 acres sown last year.

4. *Outturn.*—From Appendix I it will be seen that Darjeeling and the Sonthal Parganas expect a crop of over 100 per cent. Six districts, viz., Rajshahi, Rungpur, Backergunge, Pabna, Gaya, and Malda expect 100 per cent. crop. In thirteen districts the estimates vary from 90 to 99 per cent., and in twelve others between 80 and 89 per cent. Eleven districts anticipate a crop between 60 to 79 per cent., while Jalpaiguri expects an outturn of 51 per cent.

According to the estimate of the District Officers, the outturn for the Province, as a whole, amounts to only 87 per cent. of a normal crop as against 86 per cent., which was their estimate for last year. Considering, however, the favourable conditions that generally prevailed this year for *rabi* crops and specially for the summer rice, I would raise the general estimate to 90 per cent., and the estimate in the case of summer rice to 95 per cent.

5. *Gross outturn of summer rice.*—As shown in Appendix II the gross yield of summer rice for the Province may be put down at 2,923,800 cwt. as against 3,283,300 cwt. of last year.

CALCUTTA,
The 30th March 1904.

S. L. MADDOX,
Offg. Director of the Dept. of Land Records and Agriculture, Bengal.

APPENDIX I.

Forecast of the Rabi *crops of Bengal, 1903-1904.*

1	2	3	4	5	6	7	8	9	10	11
DIVISION AND DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Burdwan Division.										
Burdwan ...	1,687,680	1,284,200	Barley	9,700	9,300	8,400	83	70	The absence of winter rain has been unfavourable to the *rabi* crops, which are unirrigated.	
			Boro or summer rice ...	500	500	300	98	70		
			Gram	11,400	11,000	9,500	85	81		
			Other *rabi* cereals and pulses.	67,800	64,000	55,200	88	75		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	49,800	41,400	39,800	80	95		
			Total food-crops ...	139,200	126,200	113,200	85	83		
			Tobacco	600	600	400	96	71		
			Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oat &c.	3,100	3,100	1,400	97	89		
			Total non-food crop ...	3,700	3,700	1,800	97	85		
			GRAND TOTAL ...	142,900	129,900	115,000	85	82		

Division and district.	2 Total area of district in acres.	3 Total area in district estimated to be under cultivation in acres.	4 Names of *rabi* crops.	5 Approximate normal area under each specified *rabi* crop in acres.	6 Approximate area last year under each specified *rabi* crop in acres (1902-1903).	7 Estimated area this year under each specified *rabi* crop in acres (1903-1904).	8 Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903)?	9 Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904)?	10 Remarks by District Officers.	11 Remarks by the Department of Land Records and Agriculture, Bengal.
Burdwan— *concld.*										
Birbhum ...	1,121,920	776,300	Barley	300	300	400	100	75	The variation of the area under crop is due to increase or decrease of the lands brought under cultivation of specified crops this year. There has been no rainfall since November. The estimated outturn is therefore lower.	
			Gram	7,000	6,800	7,000	100	75		
			Other *rabi* cereals and pulses.	3,500	3,700	3,000	100	75		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	1,000	1,000	1,500	100	75		
			Total food-crops ...	11,800	11,300	11,900	100	75		
			Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c.	700	700	800	100	75		
			Total non-food crops ...	700	700	800	100	75		
			Grand Total ...	12,500	12,000	12,700	100	75		
Bankura ...	1,677,440	642,800	Barley	2,000	2,900	3,400	50	75	The increase in the area and outturn as compared with that of the last year is due to seasonable rainfall.	
			Boro or summer rice ...	800	400	400	50	75		
			Gram	6,500	5,600	7,000	50	75		
			Other *rabi* cereals and pulses.	9,000	6,500	9,000	50	75		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	3,500	3,600	3,800	50	75		
			Total food-crops ...	21,800	19,000	23,600	50	75		

			Tobacco	1,500	1,500	1,700	50	75	
			Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c.	9,600	13,300	15,000	50	75	
			Total non-food crops ...	11,100	14,800	16,700	50	75	
			GRAND TOTAL ...	32,900	33,800	40,300	50	75	
Midnapur ...	3,319,040	2,190,600	Barley	1,200	1,200	1,200	53	73	The difference in the normal area is due to the reduction of the normal area in Tamluk against "other *rabi* cereals and pulses" by 6,600 acres. Owing to want of rain at the latter part, the out-turn has been less than that of last year.
			Boro or summer rice ...	6,000	5,100	5,100	54	54	
			Gram	2,500	2,300	2,300	54	54	
			Other *rabi* cereals and pulses.	158,400	*161,000	161,000	59	55	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	47,200	41,600	41,600	74	75	
			Total food-crops ...	215,300	211,200	211,200	62	59	* This figure has been revised.
			Tobacco	4,000	3,400	3,400	84	84	
			Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c.	52,400	47,900	47,900	79	80	
			Total non-food crops ...	56,400	51,300	51,300	79	80	
			GRAND TOTAL ...	271,700	262,500	262,500	65	63	
Hooghly ...	1,087,360	488,900	Barley	500	500	600	90	86	
			Boro or summer rice ...	5,000	11,000	10,300	75	75	
			Gram	200	200	400	90	77	
			Other *rabi* cereals and pulses.	25,000	25,000	22,800	85	91	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	9,000	8,000	8,100	70	70	
			Total food-crops ...	39,700	44,700	42,200	80	83	
			Tobacco	1,400	1,400	1,400	90	68	
			Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c.	300	300	300	75	100	
			Total non-food crops ...	1,700	1,700	1,700	87	74	
			GRAND TOTAL ...	41,400	46,400	43,900	80	82	

1	2	3	4	5	6	7	8	9	10	11
Division and District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Presidency Division.										
24-Parganas ...	3,574,851	1,079,700	Barley	100	100	100	100	100	The increase in area under some *rabi* crops is due to favorable rainfall at the time of sowing, and the decrease in the outturn is due to absence of rain in November last.	
			Boro or summer rice ...	4,000	3,600	3,600	100	100		
			Gram	6,400	6,300	6,300	100	98		
			Other *rabi* cereals and pulses	32,600	27,000	27,500	101	100		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	5,500	5,000	5,100	98	96		
			Total food-crops ...	48,600	42,000	42,600	100	99		
			Tobacco	3,600	3,000	3,000	100	99		
			Other *rabi* non-food crops (not separately returned), *e.g.*, spices, oats, &c.	1,600	1,100	1,200	100	100		
			Total non-food crops ...	5,200	4,100	4,200	100	99		
			Grand Total ...	53,800	46,100	46,800	100	99		

Nadia ...	1,788,160	1,043,800	Barley	7,500	6,900	5,200	45	53	The decrease in area under *barley*, *boro*, *tobacco* and miscellaneous non-food crops is due to want of rain during the sowing season. The increase in the estimated outturn is due to seasonable rainfall after sowing.
			Boro or summer rice ...	400	200	100	50	50	
			Gram	80,000	72,400	93,700	51	58	
			Other *rabi* cereals and pulses	50,000	71,900	76,800	62	61	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	1,000	7,100	7,200	61	64	
			Total food-crops ...	138,900	158,500	183,000	56	59	
			Tobacco	20,000	4,500	3,600	67	74	
			Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c.	91,500	13,600	6,800	62	75	
			Total non-food crops ...	111,500	18,100	10,400	63	75	
			GRAND TOTAL ...	250,400	176,600	193,400	57	60	
Murshidabad	1,371,520	985,500	Barley	55,000	64,900	60,600	99	79	The decrease in the area sown is reported to be due to the floods of October last, which prevented a large area from being sown. The decrease in the outturn is reported to be due to want of rainfall. I have been over most of the district on tour and find everywhere a large area sown in *rabi*, as winter rice could not be sown in many places owing to lateness of rains. The *rabi* crops in the north are the best I have ever seen, and are admitted by the raiyats to be very good, and in other places the crop is at least average to good. I send the returns for what they are worth.
			Boro or summer rice ...	1,200	2,000	1,900	76	86	
			Gram	99,000	95,200	82,800	87	58	
			Other *rabi* cereals and pulses	95,000	45,700	38,800	95	89	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others	3,000	3,900	3,100	96	88	
			Total food-crops ...	253,200	214,700	187,200	93	72	
			Tobacco	900	700	700	82	76	
			Other *rabi* non-food crops, (not separately reported), *e.g.*, spices, oats, &c. ...	1,000	1,700	1,900	72	69	
			Total non-food crops ...	1,900	2,400	2,600	75	71	
			GRAND TOTAL ...	255,100	217,100	189,800	93	72	

1	2	3	4	5	6	7	8	9	10	11
DIVISION AND DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Presidency Division —concld										
Jessore ...	1,872,000	1,203,800	Barley	7,500	4,100	2,800	53	45	The decrease in area and outturn is due to want of rainfall.	
			Boro or summer rice ...	2,500	2,500	2,500	60	50		
			Gram	28,800	17,400	16,900	75	47		
			Other *rabi* cereals and pulses	133,600	117,000	115,900	60	63		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others	1,500	1,400	1,400	70	68		
			Total food-crops ...	173,900	142,400	139,500	63	60		
			Tobacco	27,700	21,200	20,800	63	75		
			Other *rabi* non-food crops (not separately reported) *e.g.*, spices, oats, &c. ...	3,200	2,800	2,700	75	61		
			Total non-food crops ...	30,900	24,000	23,500	79	73		
			GRAND TOTAL ...	204,800	166,400	163,000	72	61		

Khulna ...	3,103,942	870,600	*Boro* or summer rice	88,900	84,800	83,800	99	99	* In the sadar subdivision some lands have become unfit for *boro* cultivation on account of gradual silt deposits, hence the decrease.
			Gram	100	100	100	75	100	
			Other *rabi* cereals and pulses	11,000	10,600	10,600	84	90	
			Total food-crops ...	99,900	95,500	93,500	97	98	
			Tobacco	5,000	4,900	4,900	83	99	
			Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c. ...	6,100	5,200	5,200	96	96	
			Total non-food crops ...	11,100	10,100	10,100	90	97	
			GRAND TOTAL ...	108,000	105,600	103,600	95	98	
Rajshahi Division.									
Rajshahi ...	1,653,040	1,262,100	Barley	16,200	12,000	11,400	125	100	
			Boro or summer rice	43,400	43,000	41,000	125	100	
			Gram	18,300	15,000	13,000	100	102	
			Other *rabi* cereals and pulses	130,000	130,000	125,000	100	100	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	6,100	7,000	5,300	100	100	
			Total food-crops ...	214,000	207,000	195,700	107	100	

1	2	3	4	5	6	7	8	9	10	11
Division and District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Rajshahi Division—*contd.* Rajshahi—*concld.*	.....	.....	Tobacco	2,300	2,500	2,300	100	99		
			Ganja	1,100	800	900	80	100		
			Other *rabi* non-food crops, (not separately reported), *e.g.*, spices, oats, &c. ...	38,500	40,000	39,400	100	100		
			Total non-food crops ...	41,900	43,300	42,600	100	100		
			GRAND TOTAL ...	235,900	250,300	238,300	106	100		
Dinajpur ...	2,656,060	1,697,600	Gram	18,000	18,000	18,000	90	90	The low outturn is due to the want of seasonable rainfall.	
			Other *rabi* cereals and pulses.	1,200	1,200	1,200	90	90		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	23,000	22,500	22,500	80	80		
			Total food-crops ...	42,200	41,700	41,700	85	85		
			Tobacco	14,000	14,000	14,000	75	75		
			Other *rabi* non-food crops, (not separately reported), *e.g.*, spices, oats, &c.	100	100	100	90	90		
			Total non-food crops ...	14,100	14,100	14,100	75	75		
			GRAND TOTAL ...	56,300	55,800	55,800	83	83		

Jalpaiguri ...	1,894,600	925,000	Barley	1,800	1,000	1,000	45	45	
			Other *rabi* cereals and pulses	10,700	10,000	10,000	57	64	The increase in estimated area under tobacco due to reclamation of waste lands reported by the Subdivisional Officer of Alipur and the decrease in the outturn is due to the damages to a certain extent by hail-storm.
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	15,800	12,700	12,800	54	62	
			Total food-crops ...	28,300	23,700	23,800	55	62	
			Tobacco	95,800	80,800	118,600	56	50	
			Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c.	49,900	18,200	18,200	50	57	
			Total non-food crops ...	145,700	99,000	136,800	55	50	
			GRAND TOTAL ...	174,000	122,700	160,600	55	51	
Darjeeling ...	744,960	148,200	Barley	2,500	2,000	2,000	108	125	
			Other *rabi* cereals and pulses	7,000	7,000	7,000	110	116	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams melons and others ...	8,700	8,000	8,000	110	116	
			Total food-crops ...	18,200	17,000	17,000	110	117	
			Tobacco	600	600	600	63	83	
			Total non food-crops ...	600	600	600	63	83	
			GRAND TOTAL ...	18,800	17,600	17,600	108	116	

1	2	3	4	5	6	7	8	9	10	11
Division and District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903 .	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Rajshahi Division—*concld.*										
Rangpur ...	2,235,320	1,224,900	Barley	500	500	600	100	100	Timely rainfall has improved the outturn this year.	
			Gram	200	200	200	100	100		
			Other *rabi* cereals and pulses	92,900	92,000	92,000	96	100		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams melons, and others ...	11,900	11,900	11,900	86	100		
			Total food-crops ...	105,500	104,600	104,600	94	100		
			Tobacco	194,100	171,100	171,100	64	100		
			Other *rabi* non-food crops not separately reported), (*e.g.*, spices, oats, &c.	23,700	22,700	22,700	75	100		
			Total non-food crops ...	218,500	193,800	193,800	65	100		
			GRAND TOTAL ...	324,300	298,400	298,400	73	100		

Bogra ...	862,760	622,900	Gram	5,000	4,000	4,500	70	75	In columns 3 and 5 revised figures have been shown. The season for the *rabi* crops was somewhat favourable this year. Hence the increase in area and outturn.
			Other *rabi* cereals and pulses	42,000	35,000	38,000	65	85	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes yams, melons, and others ...	12,000	9,000	10,000	78	85	
			Total food-crops ...	59,000	48,000	52,500	68	84	
			Tobacco	1,000	1,000	1,000	80	90	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	100	100	100	80	90	
			Total non-food-crops ...	1,100	1,100	1,100	80	90	
			GRAND TOTAL ...	60,100	49,100	53,600	68	84	
Pabna	1,176,960	865,300	Barley	16,000	16,000	15,000	100	100	Special enquiries were made regarding the area under certain crops—The estimated normal area under other *rabi* cereals and pulses appears to be too high. It has been reduced by the amount by which the estimated area under non-food-crops has been increased.
			Boro or summer rice ...	7,500	7,500	7,000	100	100	
			Gram	16,000	15,000	15,000	100	100	
			Other *rabi* cereals and pulses	120,000	91,000	91,000	100	100	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	2,000	2,000	2,200	100	100	
			Total food-crops ...	161,500	131,500	130,200	100	100	
			Tobacco	7,000	7,000	6,500	100	100	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	15,000	10,000	15,000	100	100	
			Total non-food-crops ...	22,000	17,000	21,500	100	100	
			GRAND TOTAL ...	183,500	148,500	151,700	100	100	

1	2	3	4	5	6	7	8	9	10	11
Division and District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much the normal outturn, how much represented the outturn last year (1902-1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Dacca Division.										
Dacca ...	1,780,480	1,213,500	Barley	2,300	2,200	2,100	77	74	Want of rain in January may be attributed to the cause of short outturn.	
			Boro or summer rice ...	49,500	42,600	29,200	88	88		
			Gram	1,000	1,000	1,000	90	90		
			Other *rabi* cereals and pulses ...	96,300	97,300	98,600	76	72		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	7,000	6,000	6,000	74	83		
			Total food-crops ...	156,100	149,100	136,900	79	78		
			Tobacco	500	2,500	9,500	93	87		
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	14,000	9,900	9,900	78	80		
			Total non-food-crops ...	23,500	19,400	19,400	85	83		
			GRAND TOTAL ...	179,600	168,500	156,300	79	77		

Mymensingh	4,052,480	2,405,700	*Boro* or summer rice ...	126,000	126,000	124,000	99	84(*a*)	(a) The short outturn is attributed to insufficient rainfall.
			Gram	1,000	1,000	1,000	78	100	
			Other *rabi* cereals and pulses	244,700	243,100	243,100	93	98	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	53,000	53,000	53,000	90	100	
			Total food-crops ...	424,700	423,100	421,100	94	94	
			Tobacco	44,600	44,600	44,600	79	100	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	26,200	26,200	26,200	78	100	
			Total non-food-crops ...	70,800	70,800	70,800	79	100	
			GRAND TOTAL ...	495,500	493,900	491,900	92	95	
Faridpur ...	1,463,840	1,132,600	Barley	8,000	8,000	6,000	100	90	Both the sowing and growth seasons were not as favourable as in last year. Hence the decrease in area sown and estimated outturn.
			Boro or summer rice ...	15,000	15,000	10,000	100	90	
			Gram	8,000	8,000	8,000	100	90	
			Other *rabi* cereals and pulses	152,000	152,000	130,000	100	90	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	500	500	500	100	90	
			Total food-crops ...	183,500	183,500	154,500	100	90	
			Tobacco	500	500	500	100	90	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	3,000	3,000	3,000	100	90	
			Total non-food-crops ...	3,500	3,500	3,500	100	90	
			GRAND TOTAL ...	187,000	187,000	158,000	100	90	

1	2	3	4	5	6	7	8	9	10	11
Division and District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Dacca Division—*concld.* Backergunge	2,333,360	1,418,000	*Boro* or summer rice ...	25,000	26,000	26,000	100	100		
			Other *rabi* cereals and pulses	50,000	50,000	50,000	100	100		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	40,000	40,000	40,000	100	100		
			Total food-crops ...	115,000	116,000	116,000	100	100		
			Tobacco	1,000	1,000	1,000	100	100		
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	11,000	11,000	11,000	100	100		
			Total non-food-crops ...	12,000	12,000	12,000	100	100		
			GRAND TOTAL ...	127,000	128,000	128,000	100	100		
Chittagong Division.										
Tippera ...	1,592,320	1,209,000	*Boro* or summer rice ...	13,300	14,000	12,300	97	99	The alteration of figures in columns 3 and 5 is due to the revision of normal areas under different crops in the district.	
			Gram	3,300	1,000	1,200	75	50		
			Other *rabi* cereals and pulses	26,100	26,200	23,400	93	96		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	2,400	1,600	2,200	77	83		
			Total food-crops ...	45,100	37,400	39,100	93	95		

			Tobacco	3,000	3,700	2,900	89	87	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	22,000	22,900	21,100	95	98	
			Total non-food-crops ...	25,000	26,600	24,000	94	97	
			GRAND TOTAL ...	70,100	64,000	63,100	93	96	
Noakhali ...	1,052,800	784,800	Other *rabi* cereals and pulses.	67,100	67,000	74,000	87	87	The increase in the area sown is due to favourable rainfall at the time of sowing.
			Total food-crops ...	67,100	67,000	74,000	87	87	
Chittagong ...	1,594,880	559,800	Other *rabi* cereals and pulses.	5,600	5,500	5,500	80	80	(*a*) The figures in column 2 are according to the last census report. (*b*) The decrease in the area and outturn is due to want of seasonable rainfall.
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	12,000	10,100	10,100	80	80	
			Total food-crops ...	17,600	15,600	15,600	80	80	
			Tobacco	3,300	2,300	2,300	80	80	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	17,200	16,900	16,900	80	80	
			Total non-food-crops ...	20,500	19,200	19,200	80	80	
			GRAND TOTAL ...	38,100	34,800	34,800	80	80	

1	2	3	4	5	6	7	8	9	10	11
DIVISION AND DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Patna Division.										
Patna ...	1,328,000	1,082,100	Barley	75,000	74,000	81,000	100	100	The increase in area sown this year is due to the sowing of *rabi* crops in paddy fields. Slight damage to *rabi* cereals and pulses is reported from Barh.	
			Boro or summer rice ...	1,300	900	500	100	100		
			Gram	82,100	84,700	93,100	98	100		
			Other *rabi* cereals and pulses.	90,600	90,300	97,300	97	98		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons and others.	16,100	15,300	16,100	97	100		
			Total food-crops ...	265,100	265,800	290,000	98	99		
			Tobacco	2,000	2,100	2,300	100	100		
			Opium (poppy)	16,200	14,600	15,100	97	100		
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	7,800	7,600	8,000	100	100		
			Total non-food-crops ...	26,000	24,300	25,400	98	100		
			GRAND TOTAL ...	291,100	290,100	315,400	98	99		
Gaya	3,015,630	2,207,500	Barley	70,600	55,800	91,370	80	100	The large increase in the area sown with *rabi* crops this year is due to the fact that large patches of land which could not be sown with rice crops were left fallow and were cropped with *rabi*. Owing to favourable season, the outturn of *rabi* crops is expected to be normal.	
			Gram	96,000	86,000	124,000	100	100		
			Other *rabi* cereals and pulses.	175,000	156,100	204,000	90	100		

			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	10,000	10,700	16,400	100	100	
			Total food-crops ...	351,000	308,600	435,700	91	100	
			Opium (poppy)	51,000	47,800	48,500	88	100	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	2,000	2,000	2,500	100	100	
			Total non-food-crops ...	53,000	49,800	51,000	89	100	
			GRAND TOTAL ...	404,000	358,400	486,700	91	100	
Shahabad ...	2,798,720	1,841,800	Barley	52,000	48,300	52,000	91	94	The increase in area under heads gram, other *rabi* cereals and pulses and other *rabi* non-food crops is due to the fact that some paddy lands which were not sown with paddy for want of timely rainfall have been sown with these crops.
			Boro or summer rice ...	6,500	5,500	5,000	85	95	
			Gram	67,300	63,000	68,400	91	90	
			Other *rabi* cereals and pulses.	84,500	83,400	85,300	91	90	
			Other *rabi* food-crops (not separately forecasted), *e.g.*, potatoes, yams, melons, and others.	28,700	28,000	21,700	90	91	
			Total food-crops ...	239,000	228,200	232,400	91	91	
			Tobacco	500	400	400	80	75	
			Opium (poppy)	18,500	16,300	15,800	95	95	
			Other *rabi* non-food crops (not separately forecasted), *e.g.*, spices, oats, &c.	15,500	28,800	24,400	84	84	
			Total non-food crops ...	34,500	45,500	40,600	88	88	
			GRAND TOTAL ...	273,500	273,700	273,000	91	91	

1	2	3	4	5	6	7	8	9	10	11
DIVISION AND DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Patna Division—*contd.*										
Saran ...	1,710,465	1,357,200	Barley	260,800	260,800	260,800	90	95	For want of winter rains the crop has suffered to some extent.	
			Boro or summer rice ...	600	690	600	87	85		
			Gram	53,800	47,000	49,000	85	80		
			Other *rabi* cereals and pulses.	366,400	351,100	354,000	90	98		
			Other *rabi* food-crops (not separately reported *e.g.*, potatoes, yams, melons, and others.	37,600	37,500	37,600	95	92		
			Total food-crops ...	724,200	697,090	702,000	90	95		
			Tobacco	500	600	600	90	90		
			Opium (poppy)	39,800	39,300	39,800	100	95		
			Other *rabi* non-food-crops (not separately reported, *e.g.*, spices, oats, &c.	7,600	7,600	7,600	95	90		
			Total non-food-crops ...	47,900	47,500	48,000	99	94		
			GRAND TOTAL ...	772,100	744,500	750,000	90	95		
Champaran ...	2,259,840	1,447,000	Barley	214,100	214,100	210,100	80	75	Want of winter rains has affected the outturn of the crop. Less area was sown in the Bettiah subdivision owing to excessive rain in October.	
			Gram	37,200	37,200	35,200	80	75		
			Other *rabi* cereals and pulses.	214,000	214,000	211,000	100	95		

			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	36,000	36,000	35,500	90	10	
			Total food-crops ...	501,300	501,300	491,800	89	86	
			Tobacco	2,500	2,000	1,700	83	70	
			Opium (poppy)	53,600	49,600	49,800	80	75	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	17,800	17,800	16,300	99	80	
			Total non-food-crops ...	73,900	69,400	67,860	83	76	
			GRAND TOTAL ...	575,200	570,700	559,600	88	84	
Muzaffarpur ...	1,941,254	1,627,000	Barley	296,600	296,600	296,600	80	70	The short yield of opium is due to deficient rainfall during almost the entire season.
			Gram	43,800	43,800	43,800	89	85	
			Other *rabi* cereals and pulses.	385,800	385,800	385,800	80	80	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	77,800	77,800	77,800	92	95	
			Total food-crops ...	804,000	804,000	804,000	81	78	
			Tobacco	17,400	17,400	17,400	83	75	
			Opium (poppy)	13,000	14,000	13,200	80	50	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	51,900	51,900	51,900	80	70	
			Total non-food-crops ...	82,300	83,300	82,500	81	68	
			GRAND TOTAL ...	886,300	887,300	886,500	81	77	

1	2	3	4	5	6	7	8	9	10	11
Division and District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by Department of Land Records and Agriculture, Bengal.
Patna Division—*concld.*										
Darbhanga ...	3,130,000	1,678,000	Barley	172,800	144,300	104,200	83	85		
			Boro or summer rice ...	300	.....	.....	.....	.....		
			Gram	36,000	42,500	53,400	85	82		
			Other *rabi* cereals and pulses.	313,900	253,000	1276,700	81	79		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	37,000	47,800	37,700	70	72		
			Total food-crops ...	559,400	486,600	473,000	80	80		
			Tobacco	28,600	28,300	30,500	72	74		
			Opium (poppy)	3,400	3,500	3,400	75	61		
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	82,700	83,800	48,100	74	80		
			Total non-food-crops ...	113,700	85,600	82,000	74	77		
			GRAND TOTAL ...	673,100	572,500	554,000	80	80		

Bhagalpur Division.									
Monghyr ...	2,509,440	1,582,800	Barley	123,200	89,600	90,000	79	90	
			Boro or summer rice ...	2,500	2,500	2,700	100	105	
			Gram	135,000	200,500	200,000	93	93	
			Other *rabi* cereals and pulses.	300,000	300,000	300,000	94	99	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	55,000	50,000	55,000	35	88	
			Total food-crops ...	615,700	642,000	647,700	91	95	
			Tobacco	19,400	11,200	11,700	96	100	
			Opium (poppy)	19,600	18,000	18,100	98	97	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	12,000	12,000	13,000	100	103	
			Total non-food-crops ...	51,000	41,200	42,800	97	99	
			GRAND TOTAL ...	666,700	683,200	690,500	91	95	
Bhagalpur ...	2,704,640	2,097,000	Barley	68,200	63,900	109,000	90	89	Difference of figures in columns 5, 6 and 7 is due to revision of figures by subdivisional officers and to extension of cultivation of *rabi* on lands left uncultivated for want of rains in autumn. Want of rains is the cause of less outturn.
			Gram	73,700	73,700	121,100	99	99	
			Other *rabi* cereals and pulses.	160,600	157,800	187,800	97	84	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	66,700	66,700	86,700	99	105	
			Total food-crops ...	369,200	362,100	504,600	96	92	
			Tobacco	8,000	8,000	8,000	100	93	
			Opium (poppy)	900	900	900	100	100	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	44,600	44,600	44,600	100	97	
			Total non-food-crops ...	53,500	53,500	53,500	100	96	
			GRAND TOTAL ...	423,400	415,600	558,100	96	92	

1	2	3	4	5	6	7	8	9	10	11
Division and District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified crop in acres.	Approximate area last year under each specified crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904)?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Bhagalpur Divn—*concld.*										
Purnea ...	3,195,513	1,639,800	Barley	8,200	7,200	8,200	70	84		
			Boro or summer rice ...	500	400	500	70	80		
			Gram	29,100	22,100	23,100	75	80		
			Other *rabi* cereals and pulses.	173,000	150,000	150,000	78	85	Want of winter rains has affected the outturn to some extent.	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	26,700	26,700	26,700	78	92	Tobacco was affected by want of moisture.	
			Total food-crops ...	237,500	206,400	208,500	77	85		
			Tobacco	31,100	31,100	31,100	82	82		
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	7,300	7,300	7,300	78	84		
			Total non-food-crops ...	38,400	38,400	38,400	81	82		
			GRAND TOTAL ...	275,900	244,800	246,900	78	84		
Malda ...	1,216,000	674,800	Barley	29,500	24,000	22,000	94	100		
			Boro or summer rice ...	5,000	4,500	4,000	94	100	The decrease in the area sown this year is on account of insufficient rainfall at the time of sowing.	
			Gram	7,200	8,000	7,500	94	100		
			Other *rabi* cereals and pulses.	95,800	75,000	73,000	94	100		

			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	1,500	1,500	1,490	94	100	
			Total food-crops ...	139,000	115,000	107,900	94	100	
			Tobacco	10,500	9,000	8,600	94	100	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	8,000	8,000	8,200	94	100	
			Total non-food-crops ...	18,500	17,000	16,200	94	100	
			GRAND TOTAL ...	157,500	130,000	124,100	94	100	
Sonthál Parganás.	3,500,160	1,545,300	Barley	28,100	22,300	23,100	80	100	
			Boro or summer rice ...	1,500	1,200	1,000	93	90	
			Gram	41,000	38,800	39,800	80	97	The season proved favourable for *rabi*; hence the estimated increase in the normal outturn.
			Other *rabi* cereals and pulses.	129,300	129,300	127,800	85	105	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	2,000	2,000	1,700	100	100	
			Total food-crops ...	201,900	193,500	193,400	84	102	
			Tobacco	1,300	1,200	1,200	100	102	
			Total non-food-crops ...	1,300	1,200	1,200	100	102	
			GRAND TOTAL ...	203,100	194,700	194,600	84	102	

1	2	3	4	5	6	7	8	9	10	11
DIVISION AND DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Orissa Division.										
Cuttack ...	2,322,560	1,161,200	Barley	1,000	900	900	90	73	The excessive rainfall at the time of germinating and flowering and the cessation thereafter caused the poor outturn.	
			Boro or summer rice ...	47,000	35,200	36,000	87	95		
			Other *rabi* cereals and pulses.	100,000	94,500	95,000	73	68		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	3,300	4,000	4,300	98	91		
			Total food-crops ...	151,300	134,600	138,200	81	71		
			Tobacco	7,200	4,500	4,400	86	95		
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	23,300	7,000	7,000	87	92		
			Total non-food-crops ...	30,500	11,500	11,400	87	93		
			GRAND TOTAL ...	182,150	146,100	147,600	81	73		
Balasore ...	1,334,368	670,800	*Boro* or summer rice ...	1,300	2,600	1,000	100	57	There was no seasonable rain this year for the cultivation of winter crops. Moreover, the condition of paddy being exceptionally good during the year, the people did not much care to cultivate *boro*.	
			Other *rabi* cereals and pulses.	22,000	10,200	9,000	95	85		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	5,200	4,400	5,000	100	95		
			Total food-crops ...	28,500	17,200	15,000	97	88		

			Tobacco	100	300	300	95	100	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	1,200	6,400	4,000	100	100	
			Total non-food-crops ...	1,300	6,700	4,300	100	100	
			GRAND TOTAL ...	29,800	23,900	19,300	98	89	
Angul ...	1,075,840	260,000	Gram	100	200	200	50	50*	* Less outturn due to stunted growth on account of untimely rain in November which was the sowing season.
			Other *rabi* cereals and pulses	47,900	48,000	38,500	85	90	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	500	500	500	100	90	
			Total food-crops ...	48,500	48,700	39,200	85	90	
			Tobacco	1,000	1,000	1,000	75	90	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.).	.....	.....	9,500	.....	95	
			Total non-food-crops ..	1,000	1,000	10,500	75	94	
			GRAND TOTAL ..	49,500	49,700	49,700	83	91	
Puri ...	1,199,360	733,200	*Boro* or summer rice ...	6,500	8,300	10,000	80	88	
			Gram	5,500	4,200	2,500	56	75	
			Other *rabi* cereals and pulses.	60,000	72,000	75,000	80	88	
			Other *rabi* food-crops (not separately reported) *e.g.*, potatoes, yams, melons and others.	1,000	900	1,000	90	90	
			Total food-crops ...	73,000	85,400	88,500	79	87	
			Tobacco	4,000	600	100	87	75	
			Other *rabi* non-food-crops (not separately reported), *e.g.*, spices, oats, &c.	700	300	100	90	88	
			Total non-food-crops ...	4,700	900	200	88	81	
			GRAND TOTAL ...	77,700	86,300	88,700	79	87	

1	2	3	4	5	6	7	8	9	10	11
Division and District.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Chota Nagpur Divn.										
Hazaribagh ...	4,403,440	1,708,000	Barley	14,400	9,600	14,400	79	87	As there was no rain at the time of sowing the outturn was less than normal.	
			Gram	23,900	16,000	23,900	78	87		
			Other *rabi* cereals and pulses.	35,700	23,800	35,700	75	87		
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	3,000	3,000	3,000	95	85		
			Total food-crops ...	77,000	52,400	77,000	78	87		
			Tobacco	600	600	600	87	160		
			Opium (poppy) ...	9,000	9,000	9,000	93	100		
			Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c.	12,000	8,000	12,000	73	100		
			Total non-food-crops ...	21,600	17,600	21,600	84	100		
			Grand Total ...	98,600	70,000	98,600	80	90		
Ranchi ...	4,861,920	1,500,000	Barley	300	300	300	75	70	Low outturn is due to want of rain at the time of growth. The figures in columns 5 and 6 have been revised after further enquiry.	
			Boro or summer rice ...	900	600	600	75	70		
			Gram	1,000	1,000	1,000	75	70		
			Other *rabi* cereals and pulses.	10,400	10,000	10,000	75	70		

			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	1,500	1,000	1,000	75	70	
			Total food-crops ...	14,100	12,900	12,900	75	70	
			Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c.	300	300	300	75	70	
			Total non-food-crops ...	300	300	300	75	70	
			GRAND TOTAL ...	14,400	13,200	13,200	75	70	
Palamau ...	3,139,200	627,600	Barley	28,000	9,300	28,000	72	60	(The late *hathiya* rains gave exceptionally favourable moisture for sowing; but the absence of all winter rain over three-fourths of the district has reduced the crop to a 60 per cent., or slightly more than the normal area.
			Boro or summer rice ...	500	.....	100	.....	50	
			Gram	65,000	20,000	20,000	60	62	
			Other *rabi* cereals and pulses	90,000	25,000	92,000	63	62	
			Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others ...	1,000	400	1,000	98	85	
			Total food-crops ...	184,500	54,700	141,100	64	62	
			Opium (poppy)	700	1,100	400	100	70	
			Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oats, &c.	6,000	2,500	5,000	80	70	
			Total non-food crops ...	6,700	3,600	5,400	86	70	
			GRAND TOTAL ...	191,200	58,300	146,500	66	62	

1	2	3	4	5	6	7	8	9	10	11
DIVISION AND DISTRICT.	Total area of district in acres.	Total area in district estimated to be under cultivation in acres.	Names of *rabi* crops.	Approximate normal area under each specified *rabi* crop in acres.	Approximate area last year under each specified *rabi* crop in acres (1902-1903).	Estimated area this year under each specified *rabi* crop in acres (1903-1904).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1902-1903) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1903-1904) ?	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
Chota Nagpur Divn.— *concld.*										
Manbhum ...	2,654,080	1,419,200	Barley	3,200	3,000	2,700	100	90		
			Boro or summer rice ...	100	100	100	100	100		
			Gram	2,600	2,500	2,500	90	78		
			Other *rabi* cereals ...	55,000	54,000	53,300	100	93		
			Other *rabi* food crops (not separately forecasted), *e.g.*, potatoes, yams, melons, and others ...	200	500	200	100	95		
			Total food crops ...	61,100	60,100	58,800	100	92		
			Tobacco	4,000	3,500	3,200	100	83		
			Other *rabi* non-food crops (not separately forecasted), *e.g.*, spices, oats, &c.	3,500	3,500	3,500	90	75		
			Total non-food crops ...	7,500	7,000	6,700	95	80		
			GRAND TOTAL ...	68,600	67,100	65,500	99	91		
Singhbhum ...	2,494,080	838,800	Barley	800	700	800	90	92		
			Boro or summer rice ...	300	300	300	100	100		
			Gram	8,000	7,500	(*a*)7,000	90	90		
			Other *rabi* cereals and pulses	120,000	100,000	105,000	80	82	(*a*) The decrease in the area sown this year is due to want of rain at the sowing season.	

		Other *rabi* food-crops (not separately reported), *e.g.*, potatoes, yams, melons, and others.	1,000	1,000	(a)000	20	21		
		Total food-crops ...	130,100	109,500	114,000	81	83		
		Tobacco	300	300	300	95	95		
		Other *rabi* non-food crops (not separately reported), *e.g.*, spices, oils, &c.	300	300	300	90	90		
		Total non-food crops ...	600	600	600	92	92		
		GRAND TOTAL ...	130,700	110,100	114,600	81	83		
Bengal	97,874,093	83,938,700							
		Barley	1,577,400	1,456,500	1,516,100	85	85		
		Boro or summer rice ...	460,700	446,900	418,900	97	91		
		Gram	1,195,000	1,079,300	1,205,400	87	86		
		Other *rabi* cereals and pulses.	4,661,300	4,289,900	4,448,600	86	87		
		Other *rabi* food-crops (not separately forecasted), *e.g.*, potatoes, yams, melons, and others.	727,700	712,400	727,300	87	92		
		Total food-crops ...	8,658,100	7,985,000	8,315,300	87	87		
		Tobacco	580,700	501,900	537,600	72	83		
		Orinm (poppy)	224,700	214,100	214,000	90	89		
		Ganja	1,100	800	900	80	100		
		Other *rabi* non-food crops (not separately forecasted), *e.g.*, spices, oils, &c.	693,700	540,400	540,400	84	87		
		Total non-food crops ...	1,500,200	1,257,200	1,292,900	80	86		
		GRAND TOTAL ...	10,053,300	9,242,200	9,606,200	90*	90*	.....	* As estimated by the Department.

APPENDIX II.

Abstract Statement of Estimated Acreage and Outturn of the Summer Rice Crop, 1903-1904.

Province.	Acreage							Outturn in Cwt.						
	Of current year's crop.	Of previous year's crop.	Average of five preceding years (viz., 1897-98 to 1901-1902).	Average of nine preceding years (viz., 1893-94 to 1901-1902.)	Percentage by which column 2 exceeds (+) or falls short of (—) area in—			Estimated yield of current year, *i.e.*, of area in column 2.	Yield of previous year, *i.e.*, of area in column 3.	Average of five preceding years (viz., 1897-98 to 1901-1902).	Average of nine preceding years (viz., 1893-94 to 1901-1902).	Percentage by which column 9 exceeds (+) or falls short of (—) outturn in—		
					Column 3.	Column 4.	Column 5.					Column 10.	Column 11.	Column 12.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bengal	418,900	446,900	505,400	503,700	—6·26	—17·11	—16·83	2,923,800	3,283,300	3,427,600	3,066,400	—10·95	—14·69	—4·65

WEATHER AND CROP REPORT.

For the week ending the 11th April 1904.

Burdwan.—Rainfall at Sadar 0·20. Weather seasonable. Harvesting of *rabi* over. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kalna	12	3	
Katwa	13	7	
Raniganj	13	0	

Birbhum.—Rainfall nil. Weather hot with occasional clouds. Transplanting of sugar-cane continues and tillage of paddy fields commenced. Common rice sells at 14¼ seers per rupee at Sadar and at 13½ seers per rupee at Rampur Hât. Fodder and water sufficient.

Bankura.—Rainfall ·19. Weather cool at latter part of nights and in the morning, hot at noon. Thunder and dust-storm on Friday and Saturday evenings. Harvesting of *rabi* and pressing of sugarcane over. Field being manured and ploughed. *Til* doing well. Common rice sells at 15 seers per rupee.

Midnapore.—Rainfall at Sadar 1·16. *Rabi* crops doing well. Oil-seeds being harvested in Sadar. Sugar (raw) being manufactured in Sadar and Tamluk. Land being ploughed in Sadar and Contai. Cattle-disease in Midnapore and Kharakpur thanas. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Contai	17	0	
Tamluk	13	8	
Ghatal	14	8	

Hooghly.—Rainfall nil. Prospect of standing crops fair. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	11	5	
Arambagh	13	12	

Howrah.—Rainfall at Sadar ·40. Weather seasonable. Cultivation of sugarcane and jute is going on, and lands are being prepared for sowing paddy. No cattle-disease. Fodder and water sufficient. Common rice is selling at 11½ seers per rupee.

24-Parganas.—Rainfall at Sadar 0·33. Weather seasonable. Lands are being ploughed for early paddy and jute. Common rice sells at 12⅞ seers at Sadar and at 13½ seers at Diamond Harbour. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—Rainfall at Sadar ·59, Meherpur ·09, Kushtia ·02 Ranaghat ·45. Slight rain nearly all over the district. Weather seasonable. Prospect of standing crops good. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	8	per rupee.
Kushtia	14	0	
Meherpur	12	0	
Chuadanga	Not reported.		
Ranaghat	12	0	

Murshidabad.—Report not received.

Jessore.—Rainfall at Sadar 5·12, Jhenida 1·20, Magura 2·91, Narail 1·22, Bangaon 0·14. Weather cloudy with occasional rain and hail-storms. The recent rain has facilitated ploughing and sowing operation which is going on briskly. Land is being sown with jute. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Jhenida	13	8	
Magura	15	0	
Narail	16	0	
Bangaon	13	5	

Khulna.—Rainfall at Sadar 3·24, Bagerhat 1·60. Weather cloudy and windy with occasional rains. State of summer rice fair. Jute-sowing estimated at 2 per cent. Fodder and water sufficient. Cattle-disease reported from Baitaghata and Kachua. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	8	
Satkhira	13	0	

Rajshahi.—Rainfall at Sadar 0·01. Prospects of standing crops good. Harvesting of *rabi* continues. Lands being prepared for *aus* and jute. Fodder and water sufficient. Common rice sells on an average at 15 seers per rupee.

Dinajpur.—Rainfall at Sadar ·67, Thakurgaon ·10. Fall general. Weather seasonable. The recent rain has done much good towards the cultivation of *bhadoi* and jute. No cattle-disease. Fodder and water plentiful. Common rice sells at 16 seers at Sadar and Thakurgaon.

Jalpaiguri.—Rainfall at Sadar 2·04. Weather cloudy. Harvesting of tobacco nearly finished. Sowing of jute and *bhadoi* paddy commenced. Common rice sells at 14 seers a rupee. Fodder and water sufficient.

Darjeeling.—Rainfall at Sadar 1·67. Weather uncertain. *Hills*—Wheat and barley being harvested. Sowing of maize and potato in progress. *Terai*—Jute and *bhadoi* cultivation in progress. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	16	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 22 seers per rupee.

Rangpur.—Rainfall at Sadar 0·08, Slight fall general. Weather cloudy. Sowing of *aus* and jute going on. Recent rain has done much good to the cultivation of jute. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	14	0	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—Rainfall at Sadar 0·86. Slight fall everywhere. Weather occasionally cloudy. Harvesting of *rabi* and pressing of sugarcane approaching completion. Cultivation for *aus* and jute continues. Fodder and water sufficient. Common rice sells at 16 seers per rupee.

Pabna.—Rainfall at Sadar 1·13, Sirajganj 0·28. Weather hot and cloudy. Prospects of standing crops fair. Recent rain has done good to cultivation of paddy. More rain wanted. Outturn of wheat 100 per cent. No cattle-disease. Fodder and water available. Common rice sells at 16½ seers per rupee.

Dacca.—Rainfall at Sadar 3·49. Fall general. Prospects of crops fair. Weather cloudy. Fodder available. No cattle-disease except at Narayanganj. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Manikganj	16	0	
Narayanganj	15	0	
Munshiganj	13	0	

Mymensingh.—Rainfall at Sadar 3·01, Jamalpur 1·52, Kishorganj, 2·37, Netrakona 7·76. Weather cloudy. State of standing crops improved by recent rain. Sowings of *aus*, jute and winter rice about 75 per cent. Cattle-disease reported from Kotwali station. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Jamalpur	17	0	
Kishorganj	14	13	
Netrakona	17	9	
Tangail	14	8	

Faridpur.—Rainfall at Sadar 5·05. Goalundo 1·60, Madaripur 0·50 Weather cool and stormy. State and prospects of crops satisfactory. Sowing of *aman* and jute commenced. Common rice sells at 15 seers a rupee. Fodder and water sufficient. No cattle-disease.

Backergunge.—Report not received.

Tippera.—Rainfall at Sadar 9·83, Brahmanbaria 7·76 and Chandpur 1·37. Weather rainy and cloudy. Excessive rain has retarded cultivation in Brahmanbaria and Sadar. Harvesting of *kalai*, *chillies* and tobacco nearly completed. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Brahmanbaria	17	9	
Chandpur	16	0	

Noakhali.—Rainfall at Sadar 10·39, Feni 7·38. Weather stormy. Prospects uncertain. Standing *rabi* crops damaged by excessive rain. Fodder and water sufficient. No cattle-disease. Common rice sells at Sadar at 14 seers and at Feni at 16 seers per rupee.

Chittagong.—Rainfall at Sadar 15 62, Cox's Bazar 4·39. *Rabi* crops partially damaged by heavy rains. Fodder and water sufficient. No cattle-disease. Common rice sells at 14 seers per rupee.

Chittagong Hill Tracts.—Rainfall 10·91. Weather cloudy with heavy showers. *Joom*-burning seriously affected and tobacco damaged by rains. No cattle-disease. Rice sells at 14 seers per rupee.

Patna.—Rainfall nil. Weather comparatively cool. *Rabi* harvesting completed. Threshing proceeds. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	4	per rupee.
Barh	Not reported.		
Bihar	14	0	per rupee.
Dinapore	16	0	

Gaya.—Rainfall nil. Weather hot with strong winds. Harvesting of *rabi* crops finished. Sugarcane coming up nicely. Fodder and water for cattle sufficient. Common rice sells at 13 seers per rupee.

Shahabad.—Rainfall nil. *Rabi*-threshing, opium weighments and sugarcane plantation in progress. Fodder and water abundant. Rice sells at Sadar at 14 seers per rupee.

Saran.—Rainfall nil. Weather seasonable. Harvesting of *rabi* crop nearly over. Sowing of china going on. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 and maize at 26 seers per rupee at Sadar.

Champaran.—No rain. Weather hot. Prospects generally good. Harvesting of *rabi* approaching completion and threshing has commenced. Sugarcane being planted. Ploughing and sowing in pregress. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 seers and maize at 30½ seers per rupee.

Muzaffarpur.—Rainfall at Hajipur ·90. Weather seasonable. Harvesting of *rabi* crops not yet completed. Prospects good. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers per rupee.

Darbhanga.—Rainfall at Samastipur 0·09. Weather hot with strong east wind. Threshing of *rabi* in progress. Paddy sowing in low land in progress. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Samastipur	15	0	
Madhubani	16	4	

Mongayr.—No rain. Weather seasonable. Threshing of *rabi* crops going on. Lands are being ploughed for the next crop. In places watering of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	4	per rupee.
Begusarai	14	0	
Jamui	14	0	

Bhagalpur.—Rainfall at Sadar 0·02, Banka 0·21. Weather occasionally cloudy with east wind. Harvesting of *rabi* crops completed. Sowing of paddy on low lands in Supaul continues. Other standing crops doing well. Cattle-disease reported from Banka. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	14	per rupee.
Banka	11	4	
Madhipura	17	0	
Supaul	18	8	

Purnea.—Rainfall at Sadar 0·15, Kishanganj 0·53, Araria 0·10. More rain wanted. Lands are being prepared for jute and *bhadoi* crops. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Kishanganj	16	0	
Araria	17	0	

Malda.—Rainfall at Chanchal ·02, Shibganj ·02. Weather seasonable. Lands are still being prepared for *bhadoi* and jute at places and sowing commonced at others. Harvesting of *rabi* in progress. *Boro* doing well. No cattle-disease. Water available. Scarcity of fodder reported from thana Gomastapur. Common rice sells at 14½ seers per rupee.

Sonthal Parganas.—Rainfall at Godda 0·80, Rajmahal 0·33. Sugarcane planting going on. *Mahua* being gathered. The outturn of *arhar* nearly normal. Fodder and water sufficient. Common rice sells at Sadar at 12 seers per rupee.

Cuttack.—Rainfall nil. Weather seasonable. *Dalua* ripening. Tobacco being cut. Planting of sugarcane going on. Cattle-disease in places. Fodder and water sufficient. Common rice sells at 21 seers per rupee at Sadar.

Balasore.—Rainfall at Sadar 0·36. Fields being manured. Sugarcane being planted. Other crops doing well. Rice sells at 19 and 21 seers per rupee at Sadar and Bhadrak respectively. Fodder and water available.

Angul.—Rainfall nil. Weather seasonable. Common rice sells at 28 and 21 seers a rupee at Sadar and Khondmals respectively. Cattle-disease reported from Angul. Fodder and water sufficient.

Puri.—Rainfall nil. Weather seasonable. Land is being ploughed for the next paddy crop. Sugarcane and cotton doing well. *Dalua* paddy and *mung* is ripening. Fodder and water-supply sufficient. Common rice sells at 18 seers 6 chitaks per rupee.

Hazaribagh.—Rainfall at Sadar 0·17. Weather hot. Sugarcane-planting still going on. No cattle-disease reported. Fodder and water sufficient. Common rice sells at Sadar at 13¾ and at Giridih at 12 seers per rupee.

Ranchi.—Rainfall 0·71. Weather seasonable. Ploughing and manuring in progress. *Tewa* paddy doing well Cattle-disease reported from six thanas. Fodder and water sufficient. Common rice selling at Sadar at 14 and at Gumla at 18 seers per rupee.

Palamau.—Rainfall at Sadar nil, Garhwa 0·25. Weather hot. Harvesting of *rabi* finished. Outturn was about ten annas. Cattle-disease continues. Water scarce everywhere in the district. Fodder available. Rice sells at Sadar at 13¼ seers per rupee.

Manbhum.—Rainfall at Sadar 0·22, Gobindpur 0·15. Weather seasonable. Prospects of crops (*arhar* and *mahua*) good. Fodder and water sufficient. Cattle-disease reported from Baghmundi and Jhalda thanas. Common rice sells at Sadar at 13 seers 3 chitaks and at Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall 1·00. Lands being prepared for cultivation. Fodder and water sufficient. Rice sells at 15 seers per rupee.

General Summary.—Rain is reported from the greater part of Bengal Proper, from six districts in Bihar, from the district of Balasore and also from all the districts in Chota Nagpur. The fall was heavy in East and South Bengal; elsewhere light. The recent rain has generally facilitated the agricultural operations, but the excessive fall in the districts of the Chittagong Division has caused some damage to the *rabi* crops there. Cultivation of land is being vigorously pushed on. Sowing of paddy and jute in progress. Prospects generally good. Cattle-disease reported from ten districts. The price of common rice has risen in seven districts, fallen in six, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 12th April, 1904.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 2nd April 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 2nd April 1904.			Week ending Saturday, the 4th April 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	739	1,51,425	2,500	704	1,25,775	2,024
Jute	25	13,675*	135	6	1,550†	21
Firewood	68	47,875	734	50	25,675	386
Other articles	823	1,21,390	2,547	776	1,83,760	2,222
Total ...	1,655	4,34,365	5,916	1,536	3,36,760	4,653

* Weight by canal measurement, 15,487½ maunds.
† Ditto ditto, 1,662 ,,

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 9th April 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 9th April 1904.			Week ending Saturday, the 11th April 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	523	91,089	1,362	265	1,07,350	1,776
Jute	16	5,808*	82	8	6,050†	82
Firewood	37	22,485	334	97	83,200	1,236
Other articles	587	1,45,390	1,560	542	1,23,260	1,459
Total ...	1,163	2,64,772	3,338	912	3,19,860	4,553

* Weight by canal measurement, 8,425 maunds.
† Ditto ditto 5,750 ,,

PRICES-CURRENT (*retail*) *of Food-grains and Salt in the Head-quarters*

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION. 1	Burdwan ...	13 0	13 0	13 0	...	...	...	13 4	13 4	12 12	...	...	...
2	Birbhum ...	13 8	12 12	12 12	...	...	..	13 8	12 12	15 0	...	...	...
3	Bankura ...	13 0	13 5	13 8	...	...	...	14 0	15 0	13 4	...	...	...
4	Midnapore ...	12 0	12 0	11 0	...	...	...	16 0	16 0	14 0	...	...	...
5	Hooghly ...	12 0	12 0	11 0	...	...	...	10 0	10 6	12 0	...	...	...
6	Howrah ...	13 4	13 4	...	20 0	20 0	...	12 0	12 0	11 8	...	...	...
PRESIDENCY DIVISION. 7	24-Parganas ...	...	...	...	...	...	...	12 0	12 8	11 8	...	...	...
8	Calcutta ...	11 0	11 0	11 6	16 0	16 0	16 0	9 10	9 6	9 6	17 0	16 0	16 0
9	Nadia ...	15 0	14 8	16 0	20 0	20 0	...	12 8	12 8	13 5	...	...	...
10	Murshidabad ...	18 0	14 0	14 0	22 0	20 0	22 0	14 0	13 4	14 0	...	...	...
11	Jessore ...	10 8	10 8	10 0	Country. 17 0 / Patna. 12 0	Country. 17 0 / Patna. 12 0	12 0	16 0	16 0	14 8	...	...	...
12	Khulna ...	...	...	...	...	...	...	16 0	16 0	14 8	...	...	...
RAJSHAHI DIVISION. 13	Rajshahi ...	18 0	15 0	15 12	24 0	16 8	27 12	15 0	15 12	15 0	...	...	...
14	Dinajpur ...	10 10	12 0	12 0	...	...	...	14 0	16 12	15 9	...	...	...
15	Jalpaiguri ...	11 0	11 0	11 0	...	...	...	14 0	14 0	13 4	...	...	...
16	Darjeeling ...	...	...	...	...	...	...	12 4	13 0	12 0	...	...	...
17	Rangpur ...	11 4	11 4	12 0	...	...	...	14 10	14 10	13 8	...	...	...
18	Bogra ...	14 1	14 1	13 8	...	...	...	15 12	16 8	16 8	...	...	...
19	Pabna ...	18 0	16 8	18 0	26 0	26 0	27 8	16 8	16 8	13 8	...	...	...
DACCA DIVISION. 20	Dacca ...	16 0	16 0	18 0	16 0	16 0	20 0	17 0	16 0	14 0	...	...	...
21	Mymensingh ...	11 8	11 8	12 0	11 4	11 4	11 0	14 0	14 0	15 0	...	...	...
22	Faridpur ...	18 0	15 12	16 0	30 0	...	24 0	16 0	15 1	12 0	...	...	...
23	Backergunge ...	...	...	...	...	...	...	15 0	15 0	13 8	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks ; Katwa 12 seers 14 chitaks ; Ramganj 13½ seers.
B. At Rampur Hat the retail price of salt is 12 seers per rupee.
C. At Vishnupur the retail price of salt is 12½ seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai return not received ; Tamluk 14 seers ; Ghatal 13½ seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 12 seers 13 chitaks ; Arambagh 12 seers 13 chitaks.
F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 13 seers 5 chitaks; Barasat 13 seers 5 chitaks ; Baduria 13 seers 8 chitaks ; Moraghat return not received.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13½ seers ; Chuadanga 12 seers (panga) ; Meherpur 10½ seers ; Ranaghat 14 seers 8 chitaks (crushed).
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 12 seers ; Kandi 12½ seers ; Jangipur 11 seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers ; Magura 12 seers ; Bangaon 13 seers ; Narail 12 seers.

SEERS OF 80 TOLAHS.

BAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Corocana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
16 0	16 0	...	...	...	...
...	...	...	...	...	...
14 8	14 8	16 13	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	13 0	13 0	12 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch	S. Ch.	S. Ch.	S. Ch.
...	...	...	20 0	16 0	15 12
...	...	...	15 12	15 12	16 8
...	...	...	16 0	15 8	17 8
...	...	..	13 12	11 8	15 0
...	...	...	13 8	13 8	13 0
...	...	...	16 0	16 8	16 0
...	...	...	15 0	15 0	16 0
8 0	8 0	8 0	14 0	13 0	13 5
...	...	...	18 0	18 0	21 5
...	...	...	22 0	20 0	22 0
...	...	...	16 0	16 0	16 0
...	...	...	12 12	12 12	12 12
...	...	...	24 0	19 8	22 8
...	...	...	13 4	17 0	16 0
...	...	...	14 0	14 0	14 0
...	...	...	13 0	13 0	11 0
...	...	...	14 10	14 10	13 8
...	...	...	15 0	15 0	15 0
...	...	...	15 0	15 0	16 8
...	...	...	14 0	14 0	14 0
...	...	...	13 4	13 4	15 0
...	...	...	12 0	9 0	11 0
...	...	...	13 4	13 4	12 8

Station Bazars of the Districts of Bengal on the 31st March 1904.

INDIAN-CORN OR MAIZE. (*Zea mays*).			ARHAR DAL OR THUR, CADJAN PEA (*Cajanus indicus*).			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.		
...	...	...	12 8	11 4	12 0	A 13 8	13 8	12 4	2 12 0	2 12 0	2 15 0	Burdwan.	1	Burdwan Division.
...	...	...	18 0	15 12	16 8	B 12 0	12 0	12 0	3 3 0	3 4 0	3 5 3	Birbhum.	2	
...	...	...	12 0	11 8	12 4	C 13 0	13 5	Panga. 13 12	3 0 0	3 0 0	2 14 0	Bankura.	3	
...	...	...	10 0	12 4	16 0	D 11 8	11 7	12 0	2 14 0	2 15 0	3 2 0	Midnapore.	4	
...	...	...	10 8	10 8	8 0	E 13 0	13 0	10 12	3 12 0	3 12 0	3 12 0	Hooghly.	5	
20 0	20 0	...	11 0	11 0	11 12	F 13 0	13 0	Panga. 10 12	3 2 0	3 2 0	3 10 0	Howrah.	6	
...	...	...	11 8	11 8	12 0	G 12 5	12 5	Panga. 10 10	2 12 0	2 14 0	3 5 0	24-Parganas.	7	Presidency Division.
17 0	17 0	18 0	8 10	8 10	8 6	11 0	11 0	Panga. 11 0	2 10 0	2 10 0	3 5 0	Calcutta.	8	
...	...	...	10 0	10 0	11 6	H 13 0	13 0	13 5	3 0 0	3 0 0	3 0 0	Nadia.	9	
...	...	...	15 0	14 0	12 0	I 12 8	12 8	11 0	3 2 0	3 2 0	3 6 0	Murshidabad.	10	
...	...	...	21 0	21 0	20 0	J 12 0	12 0	Panga. 10 0	3 2 0	3 2 0	3 12 0	Jessore.	11	
...	...	...	9 2	9 2	9 2	K 13 5	13 5	10 0	3 0 0	3 0 0	3 12 0	Khulna.	12	
...	...	...	12 12	12 12	12 0	L 12 12	12 12	Panga. 11 4	3 1 3	3 0 0	3 6 8	Rajshahi.	13	Rajshahi Division.
...	...	...	11 0	12 0	12 0	M 13 4	13 0	Panga. 10 8	3 0 0	3 1 3	3 12 0	Dinajpur.	14	
...	...	...	9 4	9 4	...	N 12 0	12 0	Panga. 10 8	3 2 0	3 2 0	3 5 0	Jalpaiguri.	15	
18 0	18 0	14 0	6 8	6 4	6 8	O 10 0	10 0	9 0	4 0 0	4 0 0	4 6 0	Darjeeling.	16	
...	...	17 0	9 0	9 0	11 0	P 12 1½	12 1½	Panga. 9 8	3 5 0	3 5 2	3 14 0	Rangpur.	17	
...	...	...	17 4	17 4	15 0	12 12	12 12	Panga. 10 8	3 0 0	3 0 0	3 10 8	Bogra.	18	
...	...	...	12 0	11 14	10 2	Q 12 0	12 0	Panga. 10 8	3 4 3	3 4 3	3 10 0	Pabna.	19	
...	...	...	14 0	14 0	14 0	R 12 0	12 0	Panga. 10 8	3 4 0	3 4 0	3 10 0	Dacca.	20	Dacca Division.
...	...	...	10 0	10 0	8 8	S 12 12	12 12	Panga. 10 0	3 2 0	3 2 0	3 12 0	Mymensingh.	21	
...	...	...	10 0	8 0	9 0	T 12 0	12 0	10 0	3 4 0	3 4 0	4 0 0	Faridpur.	22	
...	...	...	...	...	...	U 13 0	13 0	Panga. 12 0	3 0 0	3 0 0	3 4 0	Backergunge.	23	

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers ; Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 12 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 12½ seers.
Q. At Sirajganj the retail price of salt is 13 seers 9 chitaks per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 14½ seers ; Manikganj 10½ seers ; Mirkadim 12 seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur 4 chitaks ; Tangail 10½ seers ; Netrokona 11½ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ;
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patua[illegible]

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Present return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Next preceding return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Corresponding return of last year.
BENGAL—*concluded.*		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
CHITTAGONG DIVISION. 24	Tippera ...	...	...	...	...	...	...	14 0	14 12	14 0	...	...	...
25	Noakhali ...	...	...	...	...	...	...	14 0	14 0	15 3	...	...	...
26	Chittagong ...	...	...	...	...	...	...	13 14	13 14	13 6	...	...	...
27	Chittagong Hill Tracts.	...	...	...	...	...	...	14 0	14 0	...	...	...	...
BIHAR.													
PATNA DIVISION. 28	Patna ...	16 0	16 0	14 8	28 0	28 0	23 0	16 0	16 0	15 8	24 0	24 0	*White* 20 0 *Raksa* 28 0
29	Gaya ...	17 0	13 8	13 8	24 1	22 8	22 0	12 13	12 12	14 8	22 9	22 8	21 0
30	Shahabad ...	17 0	17 0*	14 0	24 0	24 0	22 0	14 0	14 0	14 0	...	...	...
31	Saran ...	15 0	16 0	15 0	27 0	27 0	22 0	16 0	15 8	15 0	...	...	...
32	Champaran ...	16 0	16 0	11 8 to 14 0	34 0	32 0	24 0	17 0	17 0	15 8	...	...	...
33	Muzaffarpur ...	14 0	14 0	13 0	26 0	26 0	21 0	15 0	15 0	14 0	...	...	...
34	Darbhanga ...	15 6	16 8	14 4	30 12	30 12	22 0	16 8	16 8	15 6	...	...	...
BHAGALPUR DIVISION. 35	Monghyr ...	18 0	16 0	15 0	23 0	...	21 0	11 8	12 0	12 4	...	...	...
36	Bhagalpur ...	15 12	13 14	14 0	22 12	20 4	22 12	13 14	13 14	13 14	...	...	...
37	Purnea ...	13 0	13 0	14 0	...	...	...	15 0	15 0	13 0	...	...	...
38	Malda ...	17 0	15 0	...	...	...	...	15 0	15 0	16 0	...	...	...
39	Sonthal Parganas.	11 8	11 8	11 0	...	15 0	17 0	13 0	12 0	14 0	...	...	...
ORISSA.													
ORISSA DIVISION. 40	Cuttack ...	15 12	14 7	13 12	...	...	...	21 0	19 11	16 6	...	...	...
41	Balasore ...	11 6	11 6	...	...	...	...	18 0 to 19 0	18 0 to 19 0	17 0	...	...	...
42	Angul ...	8 0	8 0	...	...	...	...	28 0	28 0	17 0	...	...	...
43	Puri ...	11 13	11 13	10 9	...	...	...	19 11	18 6	15 12	...	...	...
CHOTA NAGPUR.													
CHOTA NAGPUR DIVISION. 44	Hazaribagh ...	12 8	12 8	10 12	16 0	18 0	16 0	13 10	13 4	13 4	...	...	...
45	Ranchi ...	8 12 to 14 0	8 12 to 12 0	8 0 to 11 0	18 0	12 0	14 0	14 0	14 0	14 0	...	...	...
46	Palamau ...	14 1	14 10	12 6	23 10	21 15	20 4	13 8	14 1	14 10	...	...	...
47	Manbhum ...	14 0	13 0	13 0	30 0	16 0	20 0	14 0	13 0	14 0	24 0	20 0	20 0
48	Singhbhum ...	12 0	12 0	12 0	...	...	...	15 0	15 0	15 0	...	...	...

* Corrected figures.

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 12 seers 4 chitaks.

W. At Feni Hât, the retail price of salt is 11 seers per rupee.

X. Return from Cox's Bazar not received.

Y. At Chandraghona retail price of salt is 10 seers per rupee.

Z. In the subdivisions the retail prices of salt per rupee are—Barh 11 seers ; Dinapore 11½ seers per rupee ; Bihar 12 seers.

a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers; Nawada report not received ; Aurangabad 12½ seers.

b In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabua 12½ seers ; Sasaram 12 seers.

c. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 8 chitaks ; Gopalganj 14 seers 1 chitak.

d. At Bettiah the retail price of salt is 12 seers per rupee.

e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 12½ seers.

f. In the subdivisions the retail prices of salt per rupee are—Samastipur 11 seers; Madhubani 12 seers 6 chitaks.

CALCUTTA,

The 9th April 1904.

SEERS OF 80 TOLAHS.

BAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Coracana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	18 0
...	...	...	34 0	34 0	34 0
...	...	...	26 0	26 0	...
...	...	...	30 1	33 0	27 8
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
20 0	20 0	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	28 0	29 0	26 12
...	...	...	34 0	36 0	32 0
...	...	...	...	...	25 14
...	...	...	...	...	...
...	...	...	...	...	...

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana, Chhola, Kadalai or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	12 0	12 0	13 5½
...	...	...	12 12	12 12	13 0
...	...	...	...	...	...
22 0	22 0	22 8	23 0	21 0	22 12
...	...	...	20 8	18 7	22 8
...	...	...	22 0	22 0	24 0
...	...	...	20 8	21 0	21 0
...	...	...	20 0 to 21 0	22 0	22 0 to 24 0
...	...	...	17 0	17 0	19 0
...	...	...	18 11	20 4	17 9
...	...	...	21 0	20 0	22 0
...	...	...	19 0	19 0	20 4
...	...	...	15 0	14 0	14 0
...	...	...	22 0	16 0	17 0
...	...	...	16 0	16 0	16 0
...	...	...	Biri or kalai. 17 11	17 1	19 11
...	...	...	Chhola. 16 0	14 0	14 0
...	...	...	Biri. 16 0	17 0	16 0
...	...	...	20 0	20 0	23 0
...	...	...	15 12	15 1	15 14
...	...	...	16 0	17 0	14 8
...	...	...	16 0	15 8	16 0 to 17 0
...	...	...	20 4	20 4	20 4
...	...	...	15 8	15 0	16 0
...	...	...	13 0	13 0	12 0

Station Bazars of the Districts of Bengal on the 31st March 1904—concld.

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR, CADJAN PEA (*Cajanus indicus*).			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		Number.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs A. P.	Rs A. P.	Rs. A. P.	BENGAL—*concluded*.		
...	...	...	...	...	...	10 10 V	10 10	10 0	3 2 0	3 2 0	3 14 0	Tippera.	24	Chittagong Division.
...	...	...	...	...	...	13 0 W	13 0	9 0	3 2 0	3 2 0	3 14 0	Noakhali.	25	
...	...	...	10 0	10 0	10 0	14 0 X	14 0	12 0	2 8 0	2 10 0	3 0 0	Chittagong	26	
...	...	...	7 0	7 0	...	11 0 Y	11 0	...	3 8 0	3 8 0	...	Chittagong Hill Tracts.	27	
						Panga.						BIHAR.		
29 0	28 0	25 8	22 8	15 0	23 0	13 0 Z	12 0	10 0	3 0 0	3 5 0	3 9 0	Patna.	28	Patna Division.
23 13	23 4	21 0	12 8	12 0	13 0	11 12 a	13 2	11 5	3 6 7	3 0 9	3 8 6	Gaya.	29	
...	...	24 0	13 0	13 0	12 0	13 0 b	13 0	13 0	3 1 3	3 1 3	3 1 3	Shahabad.	30	
26 0	26 0	25 0	14 0	14 0	12 0	13 0 c	13 0	12 0	Panga. 3 1 0	3 1 0	3 1 6	Saran.	31	
30 8	30 8	25 0	17 0	17 0	{ 19 0 to 20 0 }	12 8 d	12 8	12 0	3 3 0	3 3 0	3 5 0	Champaran.	32	
28 0	28 0	24 0	12 0	12 0	13 0	12 4 e	12 4	11 0	Panga. 3 3 0	3 3 0	3 10 0	Muzaffarpur.	33	
28 8	27 8	25 4	13 4	13 4	14 4	13 4 f	13 4	12 9	3 2 0	3 2 0	3 3 2	Darbhanga.	34	
20 0	22 0	23 0	10 0	10 0	Unhusked 21 0	12 0 g	12 0	12	Panga. 0 3 4 0	3 4 0	3 5 3	Monghyr.	35	Bhagalpur Division.
22 12	22 12	22 12	12 10	10 12	11 0	12 8 h	13 14	12	Panga. 8 12 15 3	3 2 6	3 4 0	Bhagalpur.	36	
30 0	30 0	...	10 8	10 0	9 0	11 0 i	11 0	10	Panga. 0 3 8 0	3 8 0	4 0 0	Purnea.	37	
...	...	..	12 0	12 0	12 0	12 0 j	12 0	10	Panga. 0 3 4 0	3 4 0	3 12 0	Malda.	38	
20 0	20 0	21 0	20 0	20 0	20 0	11 0 k	11 0	11	0 3 8 0	3 8 0	3 8 0	Sonthal Parganas.	39	
												ORISSA.		
...	...	...	18 6	16 1	15 12	15 0 l	15 0	14	0 2 8 0	2 8 0	2 9 6	Cuttack.	40	Orissa Division.
...	..	...	10 0	10 0	10 0	13 0 m	13 0	11	Panga. 8 2 15 0	{ 2 14 0 to 2 15 0 }	3 7 0	Balasore.	41	
...	..	...	24 0	24 0	20 0	10 8 n	10 8	7	Karkatoh. 8 3 12 0	3 12 0	...	Angul.	42	
...	..	...	9 13	9 13	9 8	16 0 o	15 4	13	4 2 8 0	2 10 0	3 0 0	Puri.	43	
												CHOTA NAGPUR.		
22 0	22 0	20 0	10 0	10 0	9 8	11 0	11 0	10	Panga. 0 3 7 0	3 10 0	3 12 0	Hazaribagh.	44	Chota Nagpur Division.
25 0	24 0	22 0	{ 9 0 to 10 0 }	8 0	9 0	11 8 p	11 8	10	Panga. 0 3 4 0	3 4 0	3 10 0	Ranchi.	45	
27 0	...	26 7	12 6	10 2	12 6	12 6	12 6	11	Panga. 4 1 ...	...	...	Palamau.	46	
22 0	23 0	26 0	11 0	11 8	11 0	12 0 q	12 0	11	0 3 4 0	3 2 0	3 8 0	Manbhum.	47	
...	...	...	10 0	10 0	10 0	11 0	11 0	10	Panga. 8 3 8 0	3 8 0	3 8 0	Singhbhum.	48	

g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers ; Jamui 9½ seers.
h. In the subdivisions the retail prices of salt per rupee are—Banka 11¼ seers ; Madhipura 11 seers ; Supaul 12 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers ; Araria 12 seers.
j. At Balia Nawabganj the retail price of salt is 11 seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers ; Godda 10 seers ; Jamtara 13 seers Pakaur 12 seers ; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 11 seers ; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the inetrior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers ; Bissipara 9⅔ seers.
o. At Khurda the retail price of salt is 14 seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 12 seers 13 chitaks per rupee.

Published for general information.

A. EARLE,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (*wholesale*) *of Food-grains, Firewood, &c.*

Number.	Marts.	Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	5 8 0	5 12 0	5 8 0	4 0 0	4 4 0	4 0 0	3 4 0	3 4 0	3 4 0	2 6 0	2 4 0	2 6
2	Burdwan ...	4 1 6	3 10 0	3 13 0	3 0 0	3 2 0	3 2 3	...	..	...	...	...	..
	Midnapore ...	3 0 0	3 4 0	3 8 0	2 8 0	2 8 0	2 14 0	...	...	...	...	...	..
	Pabna ...	6 10 0	6 10 0	6 10 0	2 6 6	2 6 6	2 15 1	2 3 6	2 6 9	2 3 6	...	...	..
5	Rangpur ...	3 1 9	3 8 10	4 0 0	2 7 0	2 7 1	2 12 0	3 5 2	3 5 2	3 4 0	...	...	..
6	Dacca ...	2 10 0	2 14 0	3 10 0	2 6 0	2 8 0	2 12 0	2 8 0	2 8 0	2 4 0	2 8 0	2 8 0	2 0
7	Chittagong ...	...	...	...	2 12 0	2 12 0	2 14 0	...	...	...	...	...	..
8	Patna ...	2 12 0	2 15 0	3 15 0	2 8 0	2 7 0	2 8 0	2 8 0	2 7 0	2 10 6	1 6 0	1 6 0	1 10
9	Muzaffarpur ...	5 0 0	5 0 0	5 0 0	2 8 0	2 8 0	2 12 0	2 10 6	2 10 6	2 13 9	1 8 0	1 8 0	1 13
10	Bhagalpur ...	3 15 0	3 15 0	3 6 0	2 14 0	2 14 0	2 14 0	2 8 6	2 14 0	2 13 0	1 12 0	1 15 0	1 12
11	Cuttack ...	3 9 0	3 6 0	3 15 0	1 12 6	1 14 0	2 4 0	2 5 0	2 10 0	2 10 0	...	...	..
12	Ranchi ...	3 15 9	4 3 0	3 12 8	2 9 3	2 9 3	2 10 0	2 14 0 to 4 9 0	3 5 4 to 4 9 0	4 7 0 to 5 0 0	2 3 6	3 5 4	2 13

CALCUTTA,
The 9th April 1904.

Juar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine corocana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 4 0	2 4 0	2 6 0	2 8 0	2 8 0	2 4 0	...	...	...	2 8 0	2 12 0	2 12 0
...	...	...	...	...	...	...	...	...	2 0 0	Country 2 4 0 to Patna 2 8 0	2 8 0
...	...	...	...	...	...	...	...	...	2 4 0 to 3 0 0	2 8 0 to 3 0 0	2 8 0 to 2 14 0
...	...	...	...	...	...	...	...	...	2 10 6	2 10 6	2 6 9
...	...	...	...	...	...	...	...	...	2 10 4	2 10 4	2 12 0
...	...	...	...	...	...	...	...	...	2 14 0	2 14 0	2 12 0
...	...	...	...	...	...	...	...	...	2 12 0	2 14 0	3 0 0
1 10 0	1 10 0	White. 1 15 0 Raksa. 1 6 6	...	...	...	1 5 0	...	...	1 11 0	1 14 0	1 10
...	...	...	...	...	...	1 8 0	1 8 0	...	2 3 6	2 3 6	2 0 0
...	...	...	...	...	...	...	...	...	1 13 6	2 1 9	1 15 0
...	...	...	...	...	...	...	...	...	Biri or kalai. 2 2 6	2 2 6	1 14 0
...	...	...	...	...	...	...	...	...	2 8 0	2 9 0	2 5 6 to 2 8 0

Indian-corn or Maize (*Zea mays*).			Arhar Dal or Thub—Cadjan Pea (*Cajanus indicus*).			Linseed.			Mustard and Rapeseed.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 4 0	2 4 0	2 4 0	4 8 0	4 8 0	4 8 0	4 2 0	4 8 0	5 12 0	3 14 0	4 0 0	4 12
...	...	...	3 4 0	3 5 0	3 1 0	...	...	...	3 12 0	3 12 0	4 4
...	...	...	3 8 0	3 8 0	3 8 0	3 6 0	3 6 0	4 10 0	Black mustard. 3 12 0 / Rapeseed. 2 12 0	3 6 0 / 2 9 0	4 0 to 4 4 / 3 12
...	...	...	3 5 0	3 8 9	3 15 3	3 12 0	3 13 0	5 0 0	4 6 0	4 6 0	4 4
...	...	2 4 0	3 12 0	3 12 5	3 12 0	...	...	...	3 7 1	3 8 10	4 8
...	...	...	2 14 0	2 14 0	2 12 0	...	...	...	...	...	...
...	...	...	4 0 0	4 4 9	4 4 0	...	...	...	4 2 0	4 0 0	4 4
1 5 0	1 6 0	1 8 9	2 12 0	2 10 0	2 8 0	3 10 0	3 12 0	4 6 0	3 0 0	3 2 0	3 12
1 6 3	1 6 3	1 9 6	3 3 0	3 3 0	2 15 6	...	...	...	...	...	...
1 1 9	1 11 9	1 12 0	3 2 6	3 11 0	3 9 0	3 5 0	3 5 0	7 12 0	Rapeseed. 3 6 0 / Mustard. 2 10 0	3 0 0 / 2 10 0	3 12 / 3
...	...	...	2 0 3	2 4 0	2 4 0	...	...	...	4 3 0	4 3 0	4 4
...	...	...	4 0 0 to 4 7 0	5 0 0	4 7 0	4 9 0	5 0 0	5 0 0	2 12 0 to 3 0 0	2 10 0 to 3 1 0	3 12 to 4 0

STANDARD SEERS.

Til or Jinjili seed.			Sugar (raw).			Cotton (cleaned).			Jute.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
12 0	4 8 0	4 4 0	4 4 0	4 8 0	4 4 0	17 0 0	17 0 0	17 0 0	5 2 0	5 12 0	5 4 0
...	...	...	4 2 0	4 6 0	4 0 0	24 0 0	24 0 0	18 0 0	...	...	...
...	...	...	4 0 0 to 4 4 0	3 14 0 to 4 4 0	3 14 0 to 4 4 0	25 0 0	26 0 0	20 0 0	...	...	...
...	...	...	4 6 0	4 6 0	4 1 0	22 0 0	22 0 0	23 0 0	5 6 6	5 0 9	5 0 0
...	...	...	5 8 10	5 5 4	5 0 0	...	...	...	4 5 4	4 5 4	4 12 0
...	...	...	7 8 0	7 8 0	5 0 0	...	...	...	5 0 0	5 0 0	5 0 0
...	...	...	5 6 0	5 8 0	4 4 0	19 8 0	19 8 0	15 8 0	...	...	...
6 0	3 5 0	3 15 0	3 4 0	3 4 0	3 0 0	20 0 0	19 0 0	15 0 0	4 8 0	4 8 0	4 8 0
...	...	...	2 10 6	2 10 6	2 3 6	...	...	...	...	...	...
...	...	...	4 8 0	3 10 0	2 14 0	22 12 0	22 12 0	17 0 0	...	...	...
15 6	2 15 6	4 2 0	4 0 0	4 0 0	4 4 0	20 0 0	20 0 0	22 0 0	...	...	...
...	...	...	3 5 4 to 3 10 0	3 5 4 to 3 10 0	3 1 0	26 10 0	26 10 4	20 0 0	...	...	...

Ghi (clarified butter).			Tobacco Leaf.			Hides (cow).			Grass.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
						Per 100 pieces.					
39 0 0	39 0 0	39 0 0	9 0 0	9 0 0	8 8 0	250 0 0	250 0 0	300 0 0	1 2 0	1 2 0	1 2 0
32 0 0	32 0 0	30 0 0	...	...	...	...	...	...	...	...	...
			Madhukhali.			Uncleaned per piece.					
32 8 0	32 8 0	29 8 0	8 12 0	8 8 0	6 8 0	2 0 0 to 3 0 0	2 4 0 to 3 0 0	0 14 0 to 2 10 0	...	...	...
			Pulta.								
			8 12 0	11 12 0	9 4 0	Cleaned per piece.					
						2 4 0 to 3 4 0	2 8 0 to 3 4 0	0 14 0 to 2 14 0			
52 0 0	52 8 0	52 0 0	12 8 0	12 8 0	8 0 0	...	...	...	...	...	...
32 14 2	32 14 0	36 0 0	7 1 0	7 1 0	10 0 0	...	...	...	0 3 0	0 3 0	0 2 6
						Per maund.					
40 0 0	40 0 0	40 0 0	7 8 0	7 8 0	8 0 0	25 0 0	25 0 0	25 0 0	0 5 0	4 0 0	0 5 0
						Per maund.					
36 0 0	35 8 0	31 0 0	11 12 0	12 0 0	12 0 0	16 12 0	16 8 0	17 4 0	...	...	...
29 0 0	28 0 0	26 0 0	3 12 0	3 12 0	4 0 0	...	...	...	5 0 0	0 5 0	0 6 0
30 7 6	30 7 6	26 10 6	8 0 0	8 0 0	8 0 0	...	...	...	...	...	...
30 0 0	30 0 0	29 0 0	5 4 0	5 5 0	4 0 0	...	...	...	...	...	...
						Per maund.					
34 11 0	33 12 0	31 14 6	4 4 0	4 4 0	4 4 0	25 0 0	25 0 0	25 0 0	0 7 0	0 7 0	0 9 6
						Per piece.					
30 7 6 to 35 8 0	30 7 6 to 37 8 0	27 13 2 to 32 0 0	6 10 0 to 13 5 3	6 10 0 to 13 5 0	6 10 0 to 13 5 3	2 0 0	2 0 0	1 8 0	0 5 4	0 5 4	0 4 0

the undermentioned Marts of Bengal on the 31st March 1904. –

STRAW.			JUAR STALKS.			PRICE PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
												Panga.			
0 14 0	1 0 0	0 12 0	...	...	...	5 12 0	5 4 0	5 8 0	0 8 0	0 8 0	0 8 0	2 10 0	2 10 0	3 5 0	1. Calcutta.
0 12 0	0 12 0	0 8 0	...	...	...	...	...	...	0 6 0	0 6 0	0 7 0	2 12 0	2 12 0	2 15 0	2. Burdwan.
												Panga.			
0 10 0	0 10 0	1 4 0	...	...	...	2 8 0	3 0 0 to 4 0 0	3 12 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 14 0	2 15 0	3 2 0	3. Midnapore.
												Panga.			
1 0 0	1 0 0	1 0 0	...	...	...	7 0 0	7 0 0	7 0 0	0 6 0	0 6 0	0 5 0	3 4 3	3 4 3	3 10 0	4. Pabna.
												Panga.			
0 12 0	0 12 0	0 7 0	...	...	...	7 4 0	7 4 0	7 0 0	0 8 0	0 8 0	0 5 0	3 5 2	3 5 2	3 14 0	5. Rangpur.
												Panga.			
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 0	0 5 0	0 5 0	3 4 0	3 4 0	3 10 0	6. Dacca.
												Panga.			
...	...	...	...	...	...	4 12 0	4 8 0	4 8 0	...	...	..	2 8 0	2 8 0	3 0 0	7. Chittagong.
												Panga.			
0 6 0	0 6 0	0 6 0	1 10 0	1 10 0	...	4 0 0	4 4 0	4 0 0	0 5 0	0 5 0	0 7 0	3 2 0	3 0 0	3 9 0	8. Patna.
...	...	...	...	...	...	5 11 6	5 11 6	5 11 6	0 4 0	0 4 0	0 4 0	3 3 0	3 3 0	3 10 0	9. Muzaffarpur.
												Panga.			
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 3	0 5 3	0 5 9	2 15 3	2 14 6	3 2 0	10. Bhagalpur.
												Karkateh.			
0 7 0	0 7 0	0 8 0	...	...	...	4 2 0	4 2 0	4 2 0	0 4 6	0 4 6	0 4 0	2 8 0	2 8 0	2 9 0	11. Cuttack.
												Panga.			
0 4 0 to 0 6 0	0 4 0 to 0 6 0	0 4 0 to 0 5 0	...	...	...	5 8 0	5 8 0	5 10 0	0 5 0	0 5 0	0 4 0	3 4 0	3 4 0	3 10 0	12. Rangoon.

A. EARLE,

Secretary to the Govt. of Bengal.

Vital Statistics of the districts of Bengal for the month of January 1904.

Divisions.	Districts.	Population under registration.	Births.		Deaths.																Average of corresponding month of previous five years.		Remarks.
					Cholera.		Small-pox.		Plague.		Fever.		Dysentery and Diarrhœa.		Respiratory diseases.		Injury.		Other causes.		Total of all causes.				
			Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1	2	3	4	5	6	7	8		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Burdwan	Burdwan	1,532,475	3,951	30·84	46	·36	48	·36	...	...	2,504	19·56	69	·48	9	·06	16	·12	663	5·16	3,355	26·16	4,174	32·64	
	Birbhum	902,280	3,001	39·84	51	·60	48	·60	1	·01	1,313	17·40	7	·08	...	...	15	·12	414	5·40	1,840	24·48	1,889	25·08	
	Bankura	1,116,411	2,942	31·56	33	·24	46	·48	...	...	1,676	18·00	33	·24	...	...	9	·09	511	5·40	2,308	24·72	2,540	27·12	
	Midnapore	2,789,114	8,576	36·84	289	1·08	67	·24	...	...	4,537	19·44	194	·72	9	·03	21	·08	1,686	7·20	6,783	29·16	9,245	39·72	
	Hooghly, including Serampore.	1,049,282	1,895	21·60	32	·36	...	...	...	...	1,538	17·52	194	2·16	20	·12	12	·12	371	4·20	2,167	24·72	3,633	41·52	
	Howrah	850,514	2,558	36·00	247	3·48	9	·12	1	·01	954	13·44	546	7·68	18	·24	29	·36	598	8·40	2,402	33·84	2,812	39·60	
	24-Parganas	2,078,369	6,609	38·16	1,983	11·40	46	·24	...	...	4,042	23·28	287	1·56	29	·12	39	·12	926	5·28	7,352	42·36	6,627	38·16	
	Calcutta	847,796	1,187	16·80	78	1·08	1	·01	65	·84	420	5·88	264	3·72	419	5·88	40	·48	766	10·80	2,053	29·04	2,627	37·08	
Presidency	Nadia	1,667,491	5,187	37·32	196	1·32	1	·006	...	...	3,545	25·44	6	·03	1	·006	28	·12	630	4·44	4,407	31·68	5,650	40·56	
	Murshidabad	1,333,184	4,837	45·32	99	·84	4	·02	...	...	2,739	24·48	13	·10	...	...	10	·08	470	4·20	3,335	29·88	3,683	33·12	
	Jessore	1,813,155	5,334	35·28	881	5·76	...	...	...	...	5,910	39·00	19	·12	2	·01	25	·12	631	4·08	7,468	49·32	7,653	50·64	
	Khulna	1,253,043	4,281	40·92	630	6·00	...	...	...	...	2,481	23·64	24	·12	1	·008	26	·24	963	9·12	4,125	39·48	4,047	38·64	
	Rajshahi	1,462,467	6,160	50·04	247	1·92	11	·08	...	...	3,436	28·08	1	·007	1	·007	30	·24	503	4·08	4,229	34·68	5,323	43·56	
	Dinajpur	1,567,080	5,428	41·52	18	·12	11	·08	...	...	5,146	39·36	2	·01	...	...	8	·06	367	2·76	5,552	42·48	5,930	45·36	
	Jalpaiguri	787,380	3,534	55·76	4	·06	104	1·56	...	...	1,724	26·16	31	·36	...	...	7	·09	43	·60	1,913	29·04	2,170	33·00	
Rajshahi	Darjeeling	249,117	728	35·04	...	...	...	...	...	...	493	23·64	39	1·80	...	...	8	·36	100	4·80	640	30·72	673	32·40	
	Rangpur	2,154,181	7,201	40·08	64	·24	31	·12	...	...	4,813	26·76	2	·01	...	...	5	·02	332	1·80	5,247	29·16	6,410	35·64	
	Bogra	854,533	3,724	52·20	13	·12	23	·24	...	...	1,558	21·84	1	·01	...	...	13	·12	311	4·32	1,919	26·88	2,355	33·00	
	Pabna	1,420,461	4,540	38·28	169	1·32	58	·48	...	...	3,066	25·80	10	·08	1	·008	15	·12	186	1·56	3,505	29·52	4,497	37·92	
	Dacca	2,649,522	10,570	47·76	618	2·76	71	·24	...	...	5,617	25·44	249	1·08	46	·12	28	·12	1,719	7·68	8,348	37·80	9,247	41·88	
Dacca	Mymensingh	3,915,068	14,755	45·12	194	·48	36	·10	...	...	6,681	20·40	56	·12	4	·01	18	·04	1,901	5·76	8,890	27·24	10,499	32·16	
	Faridpur	1,937,646	7,314	45·24	175	1·08	...	...	...	...	4,038	24·96	50	·24	...	...	16	·09	863	5·28	5,142	31·80	8,574	53·04	
	Backergunge	2,291,762	10,124	52·92	504	2·52	4	·01	...	...	4,387	22·92	73	·36	3	·01	58	·24	2,871	15·00	7,900	41·28	8,823	46·08	
	Tippera	2,117,891	9,142	51·72	352	1·92	34	·12	...	...	3,360	18·96	46	·24	...	...	44	·24	1,128	6·36	4,964	28·08	6,166	34·92	
Chittagong	Noakhali	1,141,728	5,940	62·40	149	1·56	...	...	...	...	2,348	24·60	13	·12	...	...	46	·48	703	7·32	3,259	34·20	4,160	43·68	
	Chittagong	1,353,250	4,611	40·80	127	1·08	...	...	...	...	3,005	26·64	28	·24	1	·008	16	·12	155	1·32	3,332	29·52	3,480	30·84	
	Chittagong Hill Tracts	1,624,985	5,652	41·64	10	·07	44	·24	3,622	26·64	1,247	9·12	330	2·40	75	·48	64	·36	1,350	9·96	6,742	49·68	5,454	40·20	Not under registration.
	Patna	2,089,933	8,533	49·68	10	·04	87	·48	634	3·60	2,687	15·60	53	·24	1	·004	59	·24	736	4·20	4,267	24·84	4,557	26·52	
	Gaya	1,962,696	6,137	37·44	...	...	39	·12	1,737	10·56	3,393	20·64	14	·08	4	·02	20	·12	864	5·28	6,081	37·08	4,161	25·44	
Patna	Shahabad	2,409,609	8,160	40·32	...	...	55	·36	1,278	6·36	1,893	9·36	203	·96	22	·10	38	·12	2,248	11·16	5,767	28·68	7,087	35·28	
	Saran	1,790,463	5,294	35·40	...	...	14	·08	...	...	2,542	16·92	10	·06	...	...	23	·12	822	5·40	3,411	22·80	3,914	26·16	
	Champaran	2,754,790	10,333	45·00	...	...	31	·12	316	1·32	3,664	15·96	40	·12	...	...	32	·12	1,147	4·92	5,230	22·68	5,938	25·80	
	Muzaffarpur	2,912,611	9,962	41·04	...	...	38	12	149	·60	3,602	14·76	140	·48	12	·04	30	·12	1,161	4·68	5,132	21·12	5,623	27·24	
	Darbhanga	2,068,804	8,226	47·64	11	·06	16	·08	398	2·28	2,367	13·68	15	·08	...	...	33	·12	995	5·76	3,836	22·20	4,369	25·32	
	Monghyr	2,088,953	6,800	39·00	17	·09	12	·06	184	·96	3,025	17·28	13	·07	8	·03	25	·12	667	3·72	3,951	22·68	4,528	25·92	
Bhagalpur	Bhagalpur	1,874,794	4,745	30·36	15	·09	5	·02	...	...	4,363	27·84	4	·02	...	...	18	·10	177	1·08	4,582	29·28	5,876	37·56	
	Purnea	854,030	3,152	42·72	90	1·20	4	·04	...	...	1,601	21·72	3	·03	1	·01	4	·04	236	3·12	1,939	26·28	2,752	37·32	
	Malda	1,809,737	5,489	36·36	15	·09	26	·12	...	...	1,986	13·08	11	·07	1	·006	22	·12	273	1·80	2,334	15·36	2,536	16·80	
	Sonthal Parganas	2,062,758	6,962	40·44	112	·60	49	·24	...	...	3,310	19·20	675	3·84	96	·48	66	·36	2,588	15·00	6,896	40·08	6,575	38·16	
	Cuttack	1,071,197	3,355	37·56	90	·96	36	·36	...	...	1,532	17·16	202	2·16	...	...	15	·12	1,805	20·16	3,680	41·16	3,216	36·00	
Orissa	Balasore	1,017,284	2,995	35·28	29	·24	58	·60	...	...	975	11·64	349	4·08	117	1·32	15	·12	1,544	18·12	3,087	36·36	3,268	38·52	
	Puri	1,177,961	4,776	48·60	4	·03	3	·02	...	...	1,173	11·88	21	·12	...	...	49	·48	435	4·32	1,685	17·16	2,100	21·36	Not under registration.
	Angul and Khondmals	1,187,925	3,618	36·48	...	...	...	...	...	...	1,008	10·08	47	·36	1	·009	29	·24	732	7·32	1,817	18·24	1,995	20·04	
	Hazaribagh	619,600	2,563	49·56	...	...	7	·12	...	...	754	14·52	7	·12	4	·07	16	·24	257	4·92	1,045	20·16	1,467	28·32	
Chota Nagpur.	Ranchi	1,301,364	2,932	27·00	...	...	6	·04	...	...	1,175	10·80	7	·06	1	·008	22	·12	326	3·00	1,537	14·16	1,914	17·64	
	Palamau	613,579	1,757	34·32	...	...	3	·04	...	...	669	12·84	5	·09	...	...	8	·12	92	1·68	767	15·00	1,055	21·12	
	Manbhum																								
	Singhbhum																								
	Total	74,428,193	255,440	41·16	7,582	1·20	1,216	·12	8,385	1·32	124,287	19·92	4,406	·60	907	·12	1,180	·12	38,267	6·12	186,230	30·00	212,302	34·50	
	Average of corresponding month of previous five years	.....	273,336	44·04	11,228	1·80	2,548	·36	2,540	·36	149,243	24·00	4,972	·72	242	·03	1,304	·12	40,325	6·48	212,302	34·50			
	Difference + or —	.....	−17,896	−2·88	−3,646	−·60	−1,332	−·24	+5,845	+·96	−24,956	−4·08	−566	−·12	+665	+·09	−24	Equal	−2,058	−·36	−26,072	−4·50			

Office of Sanitary Commissioner for Bengal,

F. C. Clarkson, Major, I.M.S.,
Sanitary Commissioner for Bengal.

Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of January 1904.

Districts.	Towns.	Population under registration.	BIRTHS.		DEATHS.																		AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS.		Remarks.
					CHOLERA.		SMALL-POX.		PLAGUE.		FEVER.		DYSENTERY AND DIARRHŒA.		RESPIRATORY DISEASES.		INJURY.		OTHER CAUSES.		TOTAL OF ALL CAUSES.				
			Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	Number registered.	Ratio per 1,000 of population per annum.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Burdwan	1. Burdwan	35,022	51	17·40	1	·24	...	...	...	...	67	22·92	15	5·04	...	...	...	...	6	2·04	89	30·48	118	40·32	
Bankura	2. Bankura	20,737	45	26·04	1	·48	...	...	...	...	11	6·36	8	4·86	...	...	1	·48	13	7·44	34	19·56	36	20·76	
Midnapore	3. Midnapore	33,140	102	36·84	...	...	1	·36	...	...	75	27·12	11	3·96	...	...	1	·36	32	11·52	120	43·44	150	54·24	
Hooghly	4. Hooghly and Chinsura	22,883	63	25·68	1	·36	...	...	...	...	58	23·24	36	14·64	3	1·20	...	...	30	12·24	128	52·20	123	50·16	
	5. Serampore	44,451	75	20·16	4	·96	1	·24	...	...	56	15·00	55	14·76	...	...	1	·24	16	4·20	133	35·88	141	37·68	
Howrah	6. Howrah	157,594	351	26·64	16	1·20	6	·36	...	...	191	14·52	132	9·96	11	·72	7	·48	139	10·56	502	38·16	590	44·88	
	7. Cossipore-Chitpur	40,750	43	13·20	3	·84	...	...	...	...	17	4·92	4	1·08	...	...	2	·48	11	3·12	37	10·80	58	17·04	
24-Parganas	8. Maniktala	32,387	40	14·76	3	1·08	...	...	...	...	13	4·80	6	2·16	...	...	...	...	7	2·52	29	10·68	38	14·04	
	9. South Suburban	26,374	85	38·64	5	2·16	...	...	...	...	55	24·96	5	2·16	...	...	...	...	5	2·16	70	31·56	106	48·12	
	10. Garden Reach	28,211	51	21·60	2	·84	...	...	...	...	27	11·40	3	1·20	...	...	2	·84	4	1·68	38	16·08	64	27·12	
	11. Barnagore	25,432	30	14·04	...	...	...	...	...	...	22	10·32	18	8·40	...	...	...	...	10	4·68	50	23·52	94	44·28	
	12. Bhatpara	21,540	52	28·92	3	1·56	...	...	...	...	53	29·52	15	8·28	2	1·08	...	...	7	3·84	80	44·52	Data not available.		
Calcutta	13. Calcutta	847,796	1,187	16·80	78	1·08	1	·01	65	·84	420	5·88	264	3·72	419	5·88	40	·48	766	10·80	2,053	29·04	2,627	37·08	
Nadia	14. Krishnagar	24,547	35	17·04	...	...	...	...	...	...	52	25·32	...	...	...	...	...	...	9	4·32	61	29·76	74	36·12	
	15. Santipur	26,898	90	40·08	11	4·80	...	...	...	...	55	24·48	3	1·32	...	...	1	·36	14	6·24	84	37·44	84	37·44	
Murshidabad	16. Berhampore	24,397	69	33·84	4	1·92	...	...	...	...	98	48·12	3	1·44	...	...	...	...	3	1·44	108	53·04	73	35·88	
Rajshahi	17. Rampur Boalia	21,589	68	37·68	2	1·08	...	...	...	...	62	34·44	...	...	...	...	2	1·08	17	9·36	83	46·08	67	37·20	
Pabna	18. Sirajganj	23,114	45	23·28	...	...	...	...	...	...	21	10·80	1	·48	1	·48	2	·96	...	...	25	12·96	43	22·32	
Dacca	19. Dacca	90,542	307	40·68	5	·60	...	...	...	...	103	13·56	24	3·12	7	·84	2	·24	112	14·76	253	33·48	271	34·68	
	20. Narayanganj	24,472	62	30·36	5	2·40	...	...	...	...	17	8·28	5	2·40	...	...	...	...	26	12·72	53	25·92	51	24·96	
Chittagong	21. Chittagong	22,140	15	8·04	...	...	...	...	...	...	16	8·64	...	...	...	...	...	...	3	1·56	19	10·50	51	27·60	
Patna	22. Patna City	134,785	442	39·36	3	·24	3	·24	4	·36	160	14·16	50	4·44	6	·48	7	·60	152	13·44	385	34·50	1,198	106·56	
	23. Bihar	45,063	168	44·64	...	...	1	·24	600	159·72	22	5·76	3	·72	...	...	8	2·04	51	13·56	685	182·28	150	39·84	
	24. Dinapore	33,699	55	19·56	1	·36	2	·72	7	2·40	18	6·36	3	·96	...	...	...	...	39	13·80	70	24·84	124	44·04	
Gaya	25. Gaya	71,288	197	33·12	7	1·08	9	1·44	389	65·40	270	45·36	21	3·48	...	...	3	·48	61	10·50	760	127·80	303	51·00	
Shahabad	26. Arrah	46,170	98	25·44	...	...	...	...	29	7·44	18	4·56	3	·72	...	...	1	·24	19	4·92	70	18·12	156	40·44	
	27. Sasaram	23,644	75	38·04	...	...	...	...	...	...	25	12·60	...	...	...	...	1	·48	6	3·00	32	16·20	42	21·24	
Saran	28. Chapra	45,901	145	37·92	...	...	...	...	1	·24	20	5·16	6	1·56	1	·24	1	·24	76	19·80	105	27·36	351	91·68	
Champaran	29. Bettiah	24,696	62	30·12	...	...	...	...	...	...	36	17·40	...	...	...	...	...	...	15	7·20	51	24·72	62	30·12	
Muzaffarpur	30. Muzaffarpur	45,617	100	26·28	...	...	...	...	1	·24	51	8·04	4	·96	...	...	...	...	19	4·92	55	14·40	134	35·16	
	31. Hajipur	21,398	81	45·36	...	...	...	...	126	70·56	19	10·56	13	7·20	...	...	...	...	106	59·40	264	147·96	67	37·56	
Darbhanga	32. Darbhanga	66,244	212	38·40	...	...	1	·12	110	19·92	36	6·48	1	·12	...	...	3	·48	251	45·36	402	72·72	236	42·72	
Monghyr	33. Monghyr	35,880	184	61·44	...	...	...	...	10	3·24	20	6·60	5	1·68	...	...	1	·24	60	20·04	96	32·04	252	84·24	
Bhagalpur	34. Bhagalpur	75,760	137	20·04	2	·24	1	·12	178	28·08	95	15·00	7	1·08	8	1·20	2	·24	61	9·60	354	56·04	143	22·56	
Cuttack	35. Cuttack	51,364	116	27·00	16	3·72	...	...	...	...	51	11·76	25	5·76	5	1·08	1	·12	36	8·40	134	31·20	123	28·68	
Balasore	36. Balasore	20,880	68	39·00	...	...	13	7·44	...	...	17	9·72	4	2·28	...	...	...	...	21	12·00	55	31·56	42	24·12	
Puri	37. Puri	49,534	27	6·48	...	...	1	·24	...	...	51	12·36	17	4·08	4	·96	...	...	29	6·96	102	24·72	127	30·84	
Ranchi	38. Ranchi	25,970	45	20·76	...	...	...	...	...	...	7	3·24	1	·36	...	...	1	·36	10	4·56	19	8·76	34	15·60	
	Total of all towns* with a population of 20,000 and over	2,418,209	5,070	25·08	173	·84	40	·12	1,520	7·44	2,385	11·76	771	3·72	467	2·28	90	·36	2,242	11·04	7,688	38·04	8,393	41·64	
	Average of the corresponding month of previous five years	.....	5,001	24·72	286	1·32	157	·72	686	3·36	3,633	18·00	932	4·56	151	·72	84	·36	2,464	12·12	8,393	41·64	...	...	
	Difference + or −	.....	+69	+·36	−113	−·48	−117	−·60	+834	+4·08	−1,248	−6·24	−161	−·84	+316	+1·56	+6	Equal	−222	−1·08	−705	−3·60	...	...	

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 30th March 1904.

F. C. CLARKSON, *Major*, I.M.S.,
Sanitary Commissioner for Bengal.

Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of March 1904.

		Date.	Hour.
	Inches.		
The mean pressure of the month	29·834		
The average pressure of March from 44 years' registers ...	29·853		
The highest pressure in the month	30·028	8th	10
The lowest pressure in the month	29·691	27th	16
The range of pressure	0·337		
	Hours.		
The total number of hours of bright sunshine during the month	243·1		
The maximum possible number of hours of sunshine ..	371·3		
	⊙		
The mean temperature of the month	79·0		
The average temperature of March from 19 years' registers ...	79·2		
The highest temperature in the month	100 0	28th	
The lowest temperature in the month	61·9	12th	
The range of temperature during the month	38·1		
The mean daily range of temperature	22·6		
The greatest range of temperature in one day	30·1	28th	
	Per cent.		
The mean humidity of the month	68		
The average humidity of March from 19 years' registers ...	66		
	Inches.		
The mean vapour tension of the month	0·651		
The average vapour tension of March from 19 years' registers ...	0·634		
The mean cloud proportion of the month	1·06		
The average cloud proportion of March from 27 years' registers	2·21		
	Inches.		
The total rainfall of the month	2·62		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	2·38		
The average fall of March from 23 years' registers ...	1·14		
The greatest fall in 24 hours	1·50	10th	
	Days.		
The number of rainy days in the month	4		
The average number of rainy days in March from 23 years' registers	2		
	⊙		
The mean maximum equilibrium temperature of solar radiation during the month	145·6		
The mean difference of sun and air temperatures	53·6		
The greatest sun temperature	151·5	28th	
The greatest excess of sun over air temperature	60·5	3rd	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	65·1		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	4·3		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	6·8	28th	
	Miles.		
The mean movement of the wind per day	79·3		
The greatest movement of the wind in one day	205·0	9th	
The greatest movement of the wind in one hour	28·0	7th	5 to 6 P.M.

The number of hours with winds from each of the eight points—

N. 33, N.E. 9, E. 10, S.E. 13, S. 103, S.W. 244, W. 107, N.W. 88, Calm 137.

G. W. KÜCHLER,

for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 11th April 1904.

Results of the Meteorological Observations taken at the Alipore Observatory from 3rd to 9th April 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1904.				Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
April	3rd	155·2	8·6	29·723	83·5	100·0	26·1	73·9	75·2	0·764	71·2	69	SW, WNW and SSW.	89	Nil	Clear.
,,	4th	144·9	8·4	·667	83·9	93·8	17·8	76·0	77·1	844	74·1	74	SW by S, SSW and S.	158	,,	Chiefly clear.
,,	5th	144·0	8·3	·523	85·1	91·4	14·5	76·9	79·0	·911	76·4	76	SSW, S and SSE	240	,,	Chiefly clear.
,,	6th	145·9	8·2	·486	85·7	92·9	13·0	79·9	78·6	·904	76·2	75	SSE, S and SSW	243	,,	Chiefly clear.
,,	7th	150·0	8·3	·621	87·4	97·0	17·9	79·1	79·5	·945	77·5	78	SSW, WSW and S	78	,,	Chiefly clear.
,,	8th	149·2	7·6	·764	84·0	93·4	17·5	75·9	77·3	·871	75·0	76	E by S, S and SSW.	112	,,	Partially cloudy.
,,	9th	146·9	7·3	·675	85·6	92·6	12·6	80·0	79·0	·930	77·0	78	SSW and variable	242	,,	Partially cloudy, o, g, p, t, ⌿, ≈

	Inches.
The mean pressure of the seven days	29·637
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·773
	Hours.
The total number of hours of bright sunshine	56·7
The maximum possible number of hours of sunshine	87·1
	°
The mean temperature of the seven days	85·0
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	84·4
The extreme variation of temperature	26·1
The maximum temperature	100·0
	Miles.
The highest velocity of the wind in one hour	20
	%
The mean relative humidity	75
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	68
	Inches.
The total fall of rain from 3rd to 9th April 1904	Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·44
The total fall from 1st January to 9th April 1904	5·20
The average fall of the corresponding period for 24 years, Surveyor-General's Office	3·25

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the New Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

o, overcast; g, gloomy; p, passing temporary showers; t, thunder; ⌿, lightning; ≈, strongwind.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 11th April 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of December 1903, compared with the corresponding period in 1902.

Description of Goods.	1902.		1903.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	157	683	68	1,058	.....	375	89	.....	
II.—Coal and coke carried for the Public and Foreign Railways.	4,627	12,684	6,138	13,448	1,511	764	.....	.....	
III.—Cotton—									
1. Raw	265	2,883	221	1,995	.....	.....	44	888	
2. Manufactured—									
(a) } Twist and { European	16	147	112	1,188	96	1,041	.....	.....	
(b) } yarn. { Indian ...	509	6,278	378	4,611	.....	.....	131	1,667	
(c) } Piece-goods { European	1,106	12,542	1,903	18,861	797	6,319	.....	.....	
(d) } { Indian ...	475	4,764	524	4,457	49	.....	.....	307	
(e) Others	21	210	15	195	.....	.....	6	15	
IV.—Chemicals, excepting saltpetre	28	127	95	393	67	176	.....	.....	
V.—Drugs—									
1. Intoxicating, other than opium.	8	11	109	288	.....	.....	117	299	
2. Non-intoxicating—									
(a) Medicinal preparations.	3	61	.....	.....	.....	.....	3	61	
(b) Others	760	3,118	610	3,414	.....	296	150	.....	
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....	
2. Alizarine and aniline dyes.	3	37	7	87	4	50	.....	.....	
3. Cutch	20	54	49	161	29	107	.....	.....	
4. Indigo	787	6,574	978	8,740	191	2,166	.....	.....	
5. Myrabolams	3	46	15	86	12	40	.....	.....	
6. Tanning barks	.....	.....	22	272	22	272	.....	.....	
7. Turmeric	79	512	112	1,356	33	844	.....	.....	
8. Others	64	274	78	404	14	130	.....	.....	
VII.—Fodder—									
1. Oilcake	405	2,380	716	3,080	311	700	.....	.....	
2. Hay, straw, and grass ..	203	649	392	5,141	189	4,492	.....	.....	
VIII.—Fruits and vegetables, fresh	74	243	109	181	35	.....	.....	62	
IX.—Grain and Pulse—									
1. Gram and pulse ...	4,962	23,535	9,972	42,190	5,030	18,655	.....	.....	
2. Jawar and bajra ...	156	573	12	50	.....	.....	144	523	} Increased demand and good crops.
3.} Rice { in the husk ...	2,054	11,098	3,913	10,497	1,859	.....	.....	1,201	
4.} { not in the husk	11,546	57,569	20,593	93,688	9,048	36,119	.....	.....	
5. Wheat	4,113	25,867	11,627	76,082	7,514	50,215	.....	.....	
6. Wheat-flour	105	862	229	1,509	124	647	.....	.....	
7. Makai	8,580	28,401	7,129	23,727	.....	.....	1,451	4,674	
8. Others	2,989	11,538	4,250	13,075	1,261	1,537	.....	.....	
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	1	8	.....	.....	.....	.....	1	8	
(b) Raw	707	4,144	955	6,648	248	2,504	.....	.....	
2. Skins of sheep and other animals—									
(a) Dressed or tanned	1	3	6	85	5	82	.....	.....	
(b) Raw	236	1,444	283	1,747	47	302	.....	.....	
XI.—Horns	6	61	9	73	3	12	.....	.....	
XII.—Hemp (Indian) and other fibres, excluding jute.	25	66	5	29	.....	.....	20	37	
XIII.—Jute—									
1. Raw	588	4,130	177	1,159	.....	.....	411	2,971	
2. Gunny-bags and cloth	1,243	6,898	1,682	11,590	439	4,692	.....	.....	
XIV.—Lac	164	940	294	1,978	130	1,038	.....	.....	
XV.—Leather—									
1. Unwrought	.....	.....	12	49	12	49	.....	.....	
2. Wrought, excepting boots and shoes.	2	33	3	30	1	.....	.....	3	
XVI.—Liquors—									
1. Ale and Beer	7	55	8	65	1	10	.....	.....	
2. Spirits of all kinds, including country spirits.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Wine	19	253	23	210	4	.....	.....	43	
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....	
XVII.—Metals—									
1. Brass, unwrought ...	11	89	4	30	.....	.....	7	59	
2. ,, wrought ...	185	1,419	157	1,713	.....	294	28	.....	
3. Copper, unwrought ...	6	37	.....	.....	.....	.....	6	37	
4. ,, wrought ...	8	76	12	101	4	25	.....	.....	
5. Iron and steel—									
(a) Cast	111	1,139	128	1,024	17	.....	.....	115	
(b) Unwrought ...	36	239	5	21	.....	.....	31	218	
(c) Wrought	786	4,311	1,155	6,655	369	2,344	.....	.....	
(d) Manufactures ...	496	2,795	580	3,581	84	786	.....	.....	
6. Others	159	1,409	259	2,080	100	671	.....	.....	
XVIII.—Oils—									
1. Kerosine	4,538	21,637	1,681	6,500	.....	.....	2,857	15,137	
2. Castor	2,935	14,142	27	181	2,908	14,323	.....	.....	
3. Cocoanut	27	221	15	81	.....	.....	12	140	
4. Mustard and rape ...	51	458	63	645	12	187	.....	.....	
5. Others	13	136	41	350	28	214	.....	.....	

Description of Goods.	1902.		1903.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XIX.—Oilseeds—									
1. Castor	391	1,258	357	902	.....	.....	34	356	
2. Earthnuts	.....	.....	3	10	3	10	.....	.....	
3. Linseed	4,925	20,837	7,294	34,475	2,369	13,638	.....	.....	Demand in Calcutta.
4. Poppy	133	640	557	2,753	424	2,113	.....	.....	
5. Rape and mustard	2,447	11,593	2,700	11,150	253	757	.....	.....	
6. Til or jinjili	145	528	42	168	.....	.....	104	360	
7. Others	63	279	1,102	3,974	1,039	3,695	.....	.....	
XX.—Opium	1,198	14,279	1,377	18,106	269	3,827	.....	.....	
XXI.—Paper and Pasteboard	186	480	119	330	.....	.....	67	150	
XXII.—Provisions—									
1. Dried fruits and nuts	144	1,780	2,805	9,305	2,659	7,525	.....	.....	
2. Ghee	184	1,353	181	2,496	.....	1,143	3	.....	
3. Others	1,525	4,669	368	2,423	.....	.....	1,157	2,246	
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
2. Carriages and trucks and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Materials—									
(a) Steel rails and fish-plates.	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Sleepers and keys of steel and cast-iron.	31	11	.....	.....	.....	.....	31	11	
(c) Others	.....	.....	.....	.....	.....	.....	.....	.....	
XXIV.—Salt	8,966	36,519	10,257	43,370	1,371	6,851	.....	.....	
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	1,109	4,857	1,109	4,453	.....	.....	60	404	
2. Other saline substances	748	2,708	959	4,327	211	1,619	.....	.....	
XXVI.—Silk—									
1. Raw—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	1	11	2	9	1	.....	.....	2	
2. Piece-goods—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	1	18	1	18	.....	.....	
XXVII.—Spices—									
1. Betelnuts	251	2,317	322	2,779	71	462	.....	.....	
2. Cardamoms	5	77	5	85	.....	8	.....	.....	
3. Chillies	51	217	166	761	115	544	.....	.....	
4. Ginger	38	256	210	1,833	172	1,577	.....	.....	
5. Pepper	47	511	34	356	.....	.....	13	155	
6. Others	197	1,604	190	1,227	.....	.....	7	377	
XXVIII.—Stone and lime	742	2,061	1,493	4,287	751	2,236	.....	.....	
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	520	3,294	399	2,249	.....	.....	121	1,045	
2. Unrefined—									
(a) Sugar	472	3,071	1,093	5,843	621	2,772	.....	.....	Increased production.
(b) Gur, rab, jaggery, molasses and other saccharine produce.	3,531	19,410	4,835	24,059	1,304	4,649	.....	.....	
XXX.—Tea—									
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
2. Indian	13	124	10	103	.....	.....	3	48	
XXXI.—Tobacco—									
1. Unmanufactured	1,082	4,136	1,338	9,045	256	4,909	.....	.....	
2. Manufactured—									
(a) Cigars	2	16	21	195	19	179	.....	.....	
(b) Other sorts	24	257	3	42	.....	.....	21	215	
XXXII.—Wood—									
1. Timber, unwrought	731	1,013	1,031	2,013	300	1,000	.....	.....	Increased output from Nepal and Government forests.
2. Logs	298	557	1,152	2,574	854	2,017	.....	.....	
3. Poles	.....	.....	179	594	179	594	.....	.....	
4. Manufactures	255	1,437	437	2,645	182	1,208	.....	.....	
XXXIII.—Wool—									
1. Raw	17	357	21	237	4	.....	.....	120	
2. Manufactured—									
(a) Carpets and rugs	27	59	.....	.....	.....	.....	27	59	
(b) Piece-goods European	2	20	6	83	4	57	.....	.....	
(c) Piece-goods Indian	32	408	13	173	.....	.....	19	235	
(d) Other sorts of manufactures.	.....	.....	2	53	2	53	.....	.....	
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	71	1,239	168	2,602	197	1,343	.....	.....	
2. Firewood	1,706	3,357	3,100	5,294	1,394	1,937	.....	.....	
3. Others not specified above.	9,396	53,231	3,946	17,672	.....	.....	5,450	35,559	
Total	92,287	4,51,857	127,229	6,03,169	47,567	2,20,119	12,625	69,807	

GORAKHPUR, *the 2nd April 1904.*

W. JENKINS,
Offg. Chief Auditor.

Weekly Return of Traffic Receipts on Indian Railways.

BENGAL CENTRAL RAILWAY COMPANY LIMITED.

Approximate Return of Traffic and Mileage for the week ended 26th March 1904 on 1 9 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	32,275	13,755 0 0	78,881 0	5,754 0 0	8,145 0 0	27,654 0 0	4,415	2,789	
Or per mile of railway ...	248	106 0 0†	607 0	41 0 0	59 0 0	206 0 0	...	...	
For previous 11 weeks of half-year*	4,56,213	1,92,609 0 0	10,70,717 0	83,815 0 0	18,103 0 0	2,94,527 0 0	51,163	33,781	
Total for 12 weeks ...	4,88,488	2,06,364 0 0	11,49,598 0	89,569 0 0	26,248 0 0	3,22,181 0 0	55,578	36,570	
Comparison.									
Total for corresponding week of previous year	34,744	15,532 0 0	73,857 0	5,017 0 0	19,366 0 0	39,915 0 0	5,724	2,172	
Per mile of railway corresponding week of previous year ...	267	119 0 0†	531 0	36 0 0	139 0 0	294 0 0	...	...	
Total to corresponding date of previous year	4,74,377	1,91,716 0 0	7,67,317 0	60,375 0 0	52,403 0 0	3,04,494 0 0	71,385	26,696	

* Audited up to week ended 6th February 1904.
† Coaching traffic calculated on 139 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return *of Traffic for the week ended 26th March 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.*

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	48,706	27,958 0 0	1,31,262 0	18,458 0 0	1,450 0 0	47,866 0 0	10,694	12,139	22,833
Or per mile of railway	66·09	37·93	177·38	24·94	1·96	64·83	14·51	16·40	30·91
For previous 11 weeks of half-year	515,486	3,34,249 0 0	16,58,606 0	2,29,749 0 0	27,104 0 0	5,91,102 0 0	92,796	111,652	204,448
Total for 12 weeks ...	564,192	3,62,207 0 0	17,89,868 0	2,48,207 0 0	28,554 0 0	6,38,968 0 0	103,490	123,791	227,281
Comparison.									
Total for corresponding week of previous year	48,533	30,375 0 0	2,65,248 0	14,149 0 0	2,695 0 0	47,219 0 0	7,733	11,632	19,365
Per mile of railway corresponding week of previous year ...	87·13	54·54	411·88	21·97	4·18	80·69	13·88	18·06	31·94
Total to corresponding date of previous year	489,412	3,17,645 0 0	27,16,085 0	1,86,431 0 0	26,203 0 0	5,30,279 0 0	90,851	127,846	218,697

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ended 26th March 1904.			Receipts for week ended 28th March 1903.			Total receipts from 1st April 1903 to 26th March 1904.			Total receipts from 1st April 1902 to 28th March 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
740	47,866	64·83	644	47,219	86·69	740	24,66,903	...	644	20,93,039	...	3,73,869	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 26th March 1904 on (a)1,379 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Traffic for the week on 1379 miles open	240,840	(b)1,10,870	9,45,610	(c)1,25,770	21,060	2,57,700	40,554	(d)37,792	78,346
Per mile of railway	174·65	80·40	685·72	91·20	15·27	186·87	.....	.....	.....
Previous 11½ weeks of half-year (e)	2,507,611	10,94,752	1,10,14,404	14,51,697	2,24,035	27,70,484	459,423	415,310	874,733
Total for 12½ weeks ...	2,748,451	12,05,622	1,19,60,014	15,77,467	2,45,095	30,28,184	499,976	453,102	953,078
Comparison.									
For corresponding week previous year on 1,351 miles	214,922	96,088	10,70,501	1,30,793	15,259	2,42,140	41,880	(f) 41,725	83,605
Per mile of railway corresponding week of previous year	161·47	72·19	804·28	98·27	11·46	181·92	.....	.....	.....
Up to corresponding date of previous year	2,319,120	10,06,733	1,20,32,294	15,80,266	2,57,200	28,44,199	509,496	510,369	1,019,865

(a) 36·14 miles Aunrihar to Jaunpur opened for Goods traffic from 21st March and for Coaching traffic from 25th March 1904, and 21·70 miles Kopaganj to Dohri Ghat opened for Goods traffic from 21st March 1904. The average mileage for the week is shown in this return.
(b) Increase principally under Local and Foreign Inward traffic due to Ram Naumi mela at Ajodhya.
(c) Decrease occurred under Railway Material and ballast trains, Mds. 3,10,904 and Rs. 16,871 last year against Mds. 1,29,704 and Rs. 7,205 in the current year.
(d) Includes 4,300 miles of ballast trains.
(e) Includes Audited figures up to week ending 16th January 1904.
(f) Includes 3,282 miles of ballast trains.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 26th March 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Traffic for the week on 18 miles open	2,511	381	20,382	554	46	981	313	191	504
Per mile of railway	139·50	21·17	1,132·33	30·78	2·55	54·50	.....	.....	.....
Previous 11½ weeks of half-year (a)	36,625	7,205	2,72,767	6,312	616	14,133	3,742	2,036	5,778
Total for 12½ weeks ...	39,136	7,586	293,149	6,866	663	15,114	4,055	2,227	6,282
Comparison.									
For corresponding week of previous year on 18 miles open ...	1,353	935	13,929	418	11	1,364	318	186	504
Per mile of railway corresponding week of previous year	75·17	51·95	773·83	23·22	0·61	75·78	.....	.....	.....
Up to corresponding date of previous year	24,504	6,697	2,21,153	5,604	414	12,715	3,756	2,670	6,426

(a) Includes audited figures up to week ending 23rd January 1904.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Audited Return of Traffic for the week ending 30th January 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week on 18 miles open	3,483	1,329 8 0	29,428	1,009 0 0	100 2 5	2,438 10 5	301	203	504
Per mile of railway	193·50	73 13 9	1,634·89	56 0 11	5 9 0	135 7 8	.....	.....	.....
Previous 3½ weeks of half-year	11,245	1,360 0 0	91,601	1,537 10 0	346 1 0	3,243 11 0	1,047	681	1,728
Total for 4½ weeks ...	14,728	2,689 8 0	121,029	2,546 10 0	446 3 5	5,682 5 5	1,348	884	2,232
Comparison.									
Up for corresponding week of previous year on 18 miles open	1,839	1,586 2 10	28,158	626 11 0	15 6 0	2,228 3 10	295	209	504
Per mile of railway corresponding week of previous year	102·17	88 1 11	1,564·33	34 13 0	0 13 8	123 12 8	.....	.....	.....
Up to corresponding date of previous year	9,085	2,900 10 1	75,020	1,743 1 0	260 9 0	4,904 4 1	1,465	857	2,32

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for the week ending 6th February 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-Miles	
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Total traffic for week on 18 miles open	3,601	452 0 0	25,339	489 9 0	57 8 0	999 1 0	329	211
Or per mile of railway ...	200·05	25 1 9	1,407·72	27 3 2	3 3 2	55 8 1	.....	.....
For previous 4½ weeks of half-year	14,728	2,689 8 0	121,029	2,546 10 0	446 3 5	5,682 5 5	1,348	884
Total for 5½ weeks ...	18,329	3,141 8 0	146,368	3,036 3 0	503 11 5	6,681 6 5	1,677	1,095
COMPARISON.								
Total for corresponding week of previous year on 18 miles open	1,834	662 6 2	18,273	456 7 0	11 1 0	1,129 14 2	256	248
Per mile of corresponding week of previous year	101·89	36 11 9	1,015·17	25 5 9	0 9 10	62 12 4	.....	.....
Total to corresponding date of previous year	10,919	3,563 0 3	93,293	2,199 8 0	271 10 0	6,034 2 3	1,721	1,105

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. AND N.-W. RAILWAY.)

Audited Return of Traffic for the week ending 13th February 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-Miles	
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Total traffic for week on 18 miles open	5,630	462 0 0	26,310	475 9 0	62 4 0	999 13 0	356	148
Or per mile of railway	312·78	25 10 8	1,456·11	26 6 9	3 7 4	55 8 9	.....	.....
For previous 5½ weeks of half-year	18,329	3,141 8 0	146,368	3,036 3 0	503 11 5	6,681 6 5	1,677	1,095
Total for 6¾ weeks ...	23,959	3,603 8 8	172,678	3,511 12 0	565 15 5	7,681 3 5	2,033	1,243
COMPARISON.								
Total for corresponding week of previous year on 18 miles open	1,675	691 13 0	20,185	494 2 0	20 11 0	1,206 10 0	295	209
Per mile of corresponding week of previous year	93·06	38 6 11	1,121·39	27 7 3	1 2 5	67 0 7	.....	.....
Total to corresponding date of previous year	12,594	4,254 13 3	1,13,478	2,693 10 0	292 5 0	7,240 12 3	2,016	1,314

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA, AND BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 2nd April 1904 on 898 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-Miles	
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Total traffic for the week ...	240,180	1,27,760 0 0	9,78,370 0	1,22,740 0 0	7,270 0 0	2,57,710 0 0	40,236	37,999
Or per mile of railway	267	142 0 0	1,089 0	137 0 0	1 0 0*	289 0 0*	...	...
For previous 12 weeks of half-year†	3,250,300	16,42,481 0 0	1,49,2 ,689 0	21,42,180 0 0	2,31,306 0 0	40,15,967 0 0	483,479	500,322
Total for 13 weeks ...	3,490,570	17,70,181 0 0	1,59,04,059 0	22,64,920 0 0	2,38,576 0 0	42,73,677 0 0	523,715	537,601
COMPARISON.								
Total for corresponding week of previous year	266,830	1,51,240 0 0	8,54,158 0	1,08,964 0 0	7,733 0 0	2,67,937 0 0	40,433	33,943
Per mile of railway corresponding week of previous year	297	168 0 0	951 0	121 0 0	2 0 0	291 0 0	...	...
Total to corresponding date of previous year	3,418,453	17,19,375 0 0	1,58,84,384 0	19,75,113 0 0	3,07,132 0 0	40,01,620 0 0	521,977	539,603

* Excluding ferry earnings Rs. 6,269.
† Audited up to week ending 30 January 1904.

REGISTERED No. C209.]

No. 16 of 1904.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, APRIL 20, 1904.

OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

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RESOLUTION ON THE HOWRAH BRIDGE BUDGET ESTIMATE FOR THE YEAR 1904-1905.

No. 676 Marine.

Government of Bengal.

MARINE DEPARTMENT.

Dated Calcutta, the 14th April 1904.

RESOLUTION.

Howrah Bridge Budget Estimate for the year 1904-1905.

READ—

Letter No. 7735 of the 26th March 1904, from the Vice-Chairman of the Commissioners of the Port of Calcutta, forwarding the Budget Estimate of the Howrah Bridge for the year 1904-1905.

RECEIPTS.

The total receipts for 1904-1905 have been estimated at Rs. 1,64,125, against Rs. 1,70,750 of the previous year, showing a decrease of Rs. 6,625. The decrease is chiefly due to a reduction on account of interest owing to Rs. 3¼ lakhs having been withdrawn from the Reserve Fund for the purchase of two

new ferry boats. The receipts from Railway Traffic have been estimated at almost the same sum as last year. Although the total receipts are less than those of the year 1903-1904, the financial position of the fund has been improved, as the estimated deficit will be only Rs. 8,500, against the deficit of Rs. 28,250 of the preceding year.

EXPENDITURE.

2. The expenditure has been estimated at Rs. 1,72,625, against Rs. 1,99,000 for the year 1903-1904, showing a decrease of Rs. 26,375. The largest item of decrease in the expenditure is under the head "Miscellaneous," under which head a sum of Rs. 54,000 was provided for in the Budget last year for the hire of steamers for conducting the ferry service. During the year under review no such provision is necessary.

3. As compared with the receipts that have been estimated for (Rs. 1,64,125), there will be a deficit of Rs. 8,500, and this amount will be met from the Reserve Fund of the Bridge.

4. The Lieutenant-Governor sanctions the estimate under section 21 of Act IX (B. C.) of 1871.

By order of the Lieutenant-Governor of Bengal,

D. B. HORN,

Secy. to the Govt. of Bengal.

WEATHER AND CROP REPORT.

For the week ending the 18th April 1904.

Burdwan.—Rainfall at Sadar 0·20, Katwa 0·06, Kalna 0·25. Ploughing and manuring of fields going on. Rain wanted in Raniganj subdivision. Fodder and water sufficient except in Raniganj and Barakar. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kalna	12	3	
Katwa	13	0	
Raniganj	13	7	

Birbhum.—Rainfall at Sadar ·14, Rampur Hât 1·18. Weather hot. Transplantation of sugarcane and tillage of paddy-fields continue. Rice sells at Sadar at 14¼ and at Rampur Hât 13½ seers per rupee. Fodder and water sufficient.

Bankura.—Rainfall nil. Weather cool towards latter part of night, hot at noon. Fields are being manured and ploughed. Fodder and water not quite sufficient. Common rice sells at 15 seers the rupee.

Midnapore.—Rainfall at Sadar nil, Contai 2·20, Tamluk 0·89, Ghatal 0·75. Sugarcane being planted in Sadar. *Rabi* thriving and wheat being harvested in Sadar. *Boro* doing well in Sadar and Ghatal and *til* in Sadar and Contai. Cattle-disease in Midnapore and Kharakpur. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Contai	16	0	
Tamluk	13	8	
Ghatal	14	0	

Hooghly.—Rainfall at Arambagh ·61. Prospect of standing crops fair. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Serampore	11	3	
Arambagh	13	12	

Howrah.—Rainfall at Sadar nil. Cultivation of sugarcane and jute is going on. Lands are being ploughed for sowing paddy. Paddy has been sown on a very small area here and there. No cattle-disease reported Fodder and water sufficient. Coarse rice is selling at 12 seers per rupee.

24-Parganas.—Rainfall at Basirhat 0·10, Diamond Harbour 0·75. Weather seasonable. Lands are being ploughed for early paddy and jute. Common rice sells at 12½ seers per rupee at Sadar and at 14 seers at Diamond Harbour. Condition of cattle good. A few cases of cattle-disease have been reported from thana Vishnupur in Sadar subdivision.

Nadia.—Rainfall at Sadar nil, Kushtia ·05, Meherpur 3·72, Chuadanga 3·94, Ranaghat 0·58. Weather hot. Prospects of standing crops good. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kushtia	13	8	
Meherpur	12	0	
Chuadanga	13	0	
Ranaghat	12	0	

Murshidabad.—Rainfall at Sadar not received, Kandi ·22, Jangipur ·95, Lalbagh nil. Weather seasonable. Harvesting of *rabi* finished in Lalbagh and Kandi. Sugarcane-planting continues. Standing crops doing well. *Bhadoi* and *haimanti* lands being prepared. Fodder sufficient except in Kagram outpost. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kandi	14	0	
Jangipur	15	0	
Lalbagh	13	2	

Jessore.—Rainfall at Sadar 2·37, Jhenida 3·18, Magura 5·18, Narail 5·31, Bangaon 0·92. Weather seasonable. Preparation of land for *aus* and jute going on. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	7	per rupee.
Jhenida	14	0	
Magura	15	0	
Narail	16	0	
Bangaon	13	5	

Khulna.—Rainfall at Sadar 0·48, Bagerhat 3·84. Weather hot and cloudy. Lands are being prepared for autumn rice. State of summer rice fair. Linseed not grown. Jute-sowing and outturn of tobacco estimated at 6 and 73 per cent. Fodder and water sufficient. Cattle-disease reported from Kachua. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	0	
Satkhira	13	0	

Rajshahi.—Rainfall at Sadar 0·71, Nator 0·21, Naugaon 1·33. The rain has done much good to the standing crops. More rain wanted for sowing of jute and paddy. Lands are being prepared for *bhadoi* and jute. No want of fodder and water. Common rice selling on an average at 15¼ seers per rupee.

Dinajpur.—Rainfall at Sadar 1·12, Thakurgaon ·06. Weather seasonable. Sowing of jute and *bhadoi* going on. Cutting and pressing of sugarcane nearly finished. No cattle-disease. Fodder and water plentiful. Common rice sells at 16 seers at Sadar and at 15 seers at Thakurgaon.

Jalpaiguri.—Rainfall at Sadar 1·08. Alipur Duars 2·41. Weather seasonable. Sowing of *bhadoi* paddy and jute going on. Common rice sells at 13½ seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall at Sadar 1·03. Weather seasonable. *Hills*—Wheat and barley being harvested. Potatoes and maize progressing. *Terai—Bhadoi* and jute cultivation progressing. Prospects good. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	16	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 22 seers per rupee.

Rangpur.—Rainfall at Sadar 1·31. Slight fall general. Weather hot. Sowing of jute continues. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	14	8	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—No rain. Weather seasonable. Harvesting of *rabi* finished. Outturn 84 per cent. Pressing of sugarcane approaching completion. Cultivation for *aus* and jute continues and their sowing commenced in places. Fodder and water sufficient. Common rice sells at 15¾ seers per rupee.

Pabna.—Rainfall at Sadar 0·02, Sirajganj 1·52. Weather hot. Prospects of standing crops fair. Rain wanted for cultivation of paddy. Outturn of barley and gram 100 per cent. No cattle-disease. Fodder and water available. Common rice sells at 16 seers 2 chitaks per rupee.

Dacca.—Rainfall at Sadar ·06. Fall general. Prospects of crops fair. Weather cloudy. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Manikganj	16	0	
Narayanganj	15	0	
Munshiganj	13	0	

Mymensingh.—Rainfall at Sadar 0·78, Jamalpur 0·63, Kishorganj 1·65, Netrokona 3·20, Tanganj, 2·71. Weather seasonable. Condition of summer rice good. Outturn of wheat and sugarcane 100 per cent. Cattle-disease reported from Kotwali station. Fodder and water ample. Common rice sells as follows:—

	Srs. ch.	
Sadar	14 0	per rupee.
Jamalpur	16 0	
Kishorganj	14 12	
Netrakona	15 9	
Tangail	14 8	

Faridpur.—Rainfall at Sadar 0·02, Goalundo 2·85, Madaripur 5·67. Weather hot, though windy. Paddy and jute being sown. Condition very satisfactory. Fodder and water sufficient. No cattle-disease. Common rice sells at 15 seers a rupee.

Backergunge.—Rainfall at Sadar 1·25. Weather seasonable. Autumn rice transplantation continues. No cattle-disease. Fodder sufficient. Common rice sells at 15 seers per rupee.

Tippera.—Rainfall at Sadar ·04, Brahmanbaria 2·90, Chandpur 7·07. Weather cloudy and rainy. Jute and *til* in low lands damaged by rain in Chandpur. Cultivation of paddy and jute going on. Fodder and water sufficient. Cattle-disease reported from Nabinagar thana. Common rice sells as follows:—

	Srs. ch.	
Sadar	16 0	per rupee.
Brahmanbaria	17 9	
Chandpur	16 0	

Noakhali.—Rainfall at Sadar 0·53, Feni 8·00. Weather cloudy. Prospects not good. Cultivation of lands for *aus* and *amin* continues. Fodder and water sufficient. Cattle-disease reported from Feni. Common rice sells at Sadar at 14 and at Feni at 15 seers per rupee.

Chittagong.—Rainfall at Sadar 0·14, Cox's Bazar 3·09. Chillies and tobacco suffered from the recent rain. Water and fodder sufficient. Cattle-disease reported. Common rice sells at 14 seers per rupee.

Chittagong Hill Tracts.—Rainfall 1·06. Weather cloudy and windy. *Joom*-burning retarded by rain. No cattle-disease. Common rice sells at 13 seers per rupee.

Patna.—Rainfall nil. Weather occasionally cloudy. Harvesting of *rabi* almost completed. No cattle-disease. Common rice sells as follows:—

	Srs. ch.	
Sadar	14 8	per rupee.
Barh	14 8	
Bihar	14 0	
Dinapore	16 0	

Gaya.—Rainfall nil. Weather hot with stormy west wind. Threshing of *rabi* crops going on. Sugarcane and *china* doing well. Fodder and water for cattle sufficient. Common rice sells at 12$\frac{3}{16}$ seers per rupee.

Shahabad.—Rainfall nil. *Rabi*-threshing nearly over. Opium weighments and sugarcane plantation continues. Fodder and water abundant. Common rice sells at Sadar at 14 seers per rupee.

Saran.—Rainfall nil. Weather seasonable. Harvesting of *rabi* crops over. Sowing of *china* going on. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 seers per rupee at Sadar.

Champaran.—No rain. Prospects good. Threshing of *rabi* and ploughing of land for *bhadoi* and sowing in progress. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at 30 seers per rupee.

Muzaffarpur.—Rainfall nil. Weather fair. Harvesting of *rabi* crops almost completed. Threshing going on. Prospects good. Fodder and water sufficient. Common rice sells at 15 seers and maize at 28 seers per rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Threshing of *rabi* in progress. Sowing of paddy in low lands in progress. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows :—

	Srs. ch.	
Sadar	15 12	per rupee.
Samastipur	15 0	
Madhubani	16 4	

Monghyr.—Rainfall at Jamui 0·48. Weather seasonable. Threshing of *rabi* crops going on. Watering of sugarcane continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	13 1	per rupee.
Begusarai	14 0	
Jamui	14 0	

Bhagalpur.—Rainfall at Banki 0·21, Madhipura 0·23. Weather seasonable. Sowing of paddy crop on low lands in Supaul still continues; in other places fields are being ploughed for next paddy crop. Standing crops doing well. Cattle-disease still reported from Dharaiya outpost. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	13 14	per rupee.
Banka	11 4	
Madhipura	Not reported	
Supaul	19 0	

Purnea.—Rainfall at Sadar nil, Kishanganj 0·50, Araria 0·52. Weather hot. Rain wanted. Sowing of jute and *bhadoi* crops going on. Cattle-disease reported from thanas Araria and Forbesganj. Fodder and water sufficient. Common rice sells as follows :—

	Srs. ch.	
Sadar	15 0	per rupee.
Kishanganj	17 0	
Araria	17 0	

Malda.—Rainfall at Sibganj ·48, Nawabganj ·20. Weather cloudy at the beginning and hot at the latter part of the week. Sowing of *bhadoi* and jute retarded for want of rainfall. Harvesting of *rabi* nearly finished. No cattle-disease. Scarcity of fodder and water reported from thanas Old Malda and Gumashtapur respectively. Common rice sells at 14½ seers per rupee.

Sonthal Parganas.—Rainfall at Sadar 0·11, Jamtara 0·41, Pakour 0·08. Outturn of *mahua* not favourable. Sugarcane doing well. Fodder and water sufficient except in portion of Borio and Durgapur. Common rice sells at 12½ seers per rupee at Sadar.

Cuttack.—Rainfall at Janjipur 0·04. Weather seasonable. *Dalua* being harvested. Tobacco being cut. Planting of sugarcane going on. Fodder and water sufficient. Common rice sells at 20 seers 5 chitaks at Cuttack.

Balasore.—Rainfall at Sadar 0·22. Little ploughing for want of adequate rain. Standing crops doing well. Rice sells at 21 and 19 seers per rupee at Bhadrak and Sadar respectively. Fodder and water sufficient.

Angul.—Rainfall at Sadar nil, Bissipara 1·75. Weather seasonable. Common rice sells at 26 and 21 seers per rupee at Sadar and Khondmals respectively. Cattle-disease reported from Angul. Fodder and water sufficient.

Puri.—Rainfall nil. Weather seasonable. Land is being ploughed for the next paddy crop. Sugarcane and cotton are getting on well. *Dalua* and *mung* are being harvested, Fodder and water-supply sufficient. Common rice sells at 21 seers per rupee.

Hazaribagh.—Rainfall nil. Weather hot. Sugarcane-planting still going on. Cattle-disease reported from one thana. Fodder and water sufficient. Common rice sells at Sadar at 15½ and at Giridih at 12 seers per rupee.

Ranchi.—Rainfall nil. Weather hot. Lands are being prepared for the next sowing. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice selling at Sadar at 14 and at Gumla at 18 seers per rupee.

Palamau.—Rainfall at Sadar nil, Panki 0·15. Weather hot. *Rabi* being threshed. Cattle-disease continues. Water scarce everywhere in the district. Fodder available. Rice sells at Sadar at 13½ seers and maize at 27 seers per rupee.

Manbhum.—Rainfall at Sadar 0 08, Gobindpur 0·12. Weather seasonable. Prospects of crops (*arhar* and *mahua*) good. Fodder and water sufficient. Cattle-disease reported from Baghmundi and Jhalda thanas. Common rice sells at Sadar at 12 seers 10 chitaks and at Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall nil. Ploughing and manuring in progress. Fodder and water sufficient. Cattle-disease reported from thanas Ghatsila and Chakradharpur. Common rice sells at 15 seers per rupee.

General Summary.—Rain is reported from all the districts in the Province, except Bankura, Howrah, Bogra, Puri, Hazaribagh, Ranchi, Singhbhum and the districts of the Patna Division. The fall was heavy in South and East Bengal, elsewhere light. More rain is needed in Burdwan, Rajshahi, Pabna, Purnea and Malda. Cultivation of land, sowing of paddy and jute, and planting of sugarcane in progress. Prospects generally good. Cattle-disease reported from 15 districts. Scarcity of fodder and water is reported from parts of Burdwan, Bankura, Malda and the Sonthal Parganas. Fodder is also reported to be insufficient in parts of Murshidabad, and there is scarcity of water in the district of Palamau. The price of common rice has risen in 10 districts, has fallen in 10, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 19th April, 1904.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 16th April 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 16th April 1904.			Week ending Saturday, the 18th April 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	340	80,315	1,093	400	86,875	1,397
Jute	20	10,725*	95	10	9,475†	98
Firewood	24	12,575	183	61	42,900	638
Other articles	459	1,16,375	1,379	531	1,52,185	1,885
Total ...	843	2,19,990	2,750	1,002	2,91,435	4,018

* Weight by canal measurement, 11,800 maunds.
† Ditto ditto 9,08) ,,

Meteorological Report of the Provin

STATION O

Meteorological Division.	Division.	District.	Representative stations.	Air Pressure.					Wind.		Temperature				
				Highest, 8 A.M., barometer reading.	Lowest, 8 A.M., barometer reading.	Mean, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, Lat. 45°.	Variation from normal mean.	Mean direction at 8 A.M.	Mean velocity in miles daily.	Highest month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.
South-West Bengal.	Burdwan	Burdwan	Burdwan	29·895	29·703	29·799	29·849	—·023	N59°W	63	102·2	63·1	94·5	68·4	81·4
			Raniganj	29·668	29·464	29·564	29·859	—·020	N84°W	59	103·2	59·1	94·1	66·8	80·5
		Birbhum	.....												
		Bankura	Bankura	29·683	29·481	29·585	29·839	—·013	W	61	102·7	61·3	93·3	68·4	80·9
		Midnapore	Midnapore	29·877	29·666	29·759	29·858	—·028	N63°W	71	103·9	63·7	94·8	70·7	82·8
		Hooghly	.....												
		Howrah	.....												
	Presidency	24-Parganas	Saugor Island	29·991	29·802	29·874	29·844	—·028	S48°W	290	94·4	66·0	88·3	75·0	81·7
		Calcutta	Calcutta	30·004	29·804	29·892	29·859	—·013	S50°W	79	100·0	62·9	91·7	69·4	80·6
		Nadia	Krishnagar	29·971	29·763	29·861	29·858	—·015	S84°W	75	101·9	60·4	93·5	66·4	80·0
		Murshidabad	Berhampore	29·930	29·720	29·825	29·842	—·022	N84°W	35	101·8	60·4	92·7	65·9	79·3
		Jessore	Jessore	29·991	29·775	29·868	29·848	—·023	S41°W	56	101·5	60·1	92·4	67·4	79·9
		Khulna	.....												
North Bengal.	Rajshahi	Rajshahi	Rampur Boalia	29·927	29·715	29·815	29·836	—·028	S65°W	59	101·5	58·6	92·2	64·5	78·4
		Dinajpur	Dinajpur	29·864	29·663	29·758	29·839	—·020	S14°W	95	100·8	51·9	91·5	59·8	75·7
		Jalpaiguri	Jalpaiguri	29·694	29·494	29·591	29·841	—·036	N63°E	37	93·4	51·9	85·5	59·9	72·8
		Darjeeling	Darjeeling	23·093	22·875	22·982	—	—·023	S72°E	150	66·2	34·1	56·8	42·9	49·9
		Cooch Behar	Cooch Behar	29·830	29·629	29·731	29·848	—	S78°E	73	94·9	53·2	86·1	62·1	74·1
		Rangpur	Rangpur	29·876	29·679	29·771	29·852	—·026	S72°E	76	98·2	53·8	a89·0	60·1	a 74·6
		Bogra	Bogra	29·912	29·705	29·807	29·822	—·022	S10°W	56	103·6	57·0	93·0	62·6	77·8
		Pabna	Sirajganj	29·959	29·747	29·848	29·848	—·028	S76°W	49	103·1	57·3	93·2	64·0	78·6
East Bengal.	Dacca	Dacca	Narayanganj	29·980	29·776	29·880	29·855	—·021	S53°W	87	100·6	62·3	91·6	69·6	80·6
		Mymensingh	Mymensingh	29·951	29·743	29·845	29·860	—·034	S58°E	50	98·5	59·6	89·9	65·6	77·8
		Faridpur	Faridpur	29·982	29·762	29·863	29·860	—·041	S38°W	72	100·0	59·0	92·2	66·1	79·1
		Backergunge	Barisal	30·009	29·817	29·895	29·854	—·022	S42°W	88	98·8	62·1	90·9	70·2	80·5
	Chittagong	Tippera	Comilla	30·025	29·779	29·879	29·864	—·022	S10°E	89	100·3	61·9	91·3	68·4	79·8
		Noakhali	Noakhali	29·969	29·789	29·871	29·861	—·025	S45°W	91	97·9	62·2	87·7	63·5	78·6
		Chittagong	Chittagong	29·915	29·766	29·834	29·871	—·031	S73°E	131	98·0	63·1	a88·3	68·6	a 78·5
		Chittagong Hill Tracts	.....												
Bihar.	Patna	Patna	Bankipore	29·810	29·603	29·708	29·849	—·016	S66°W	162	100·3	57·3	91·4	65·5	78·5
		Gaya	Gaya	29·621	29·421	29·529	29·866	—·010	S53°W	105	103·2	58·7	92·3	67·3	79·8
		Shahabad	Dehri	29·623	29·441	29·540	29·854	—·029	S37°W	149	101·4	61·3	91·3	68·3	79·8
			Buxar	29·738	29·550	29·650	29·852	— 026	S54°W	238	101·2	59·0	90·4	65·0	77·7
			Arrah	29·797	29·609	29·705	29·853	0	S38°W	103	101·5	55·4	91·2	62·7	76·9
		Saran	Chapra	29·782	29·597	29·697	29·838	—·019	S34°W	97	100·4	57·5	91·1	a 62·9	a 77·1
		Champaran	Motihari	29·773	29·573	29·656	29·845	—·007	S87°W	154	97·4	51·2	89·3	58·5	73·9
		Muzaffarpur	Muzaffarpur	29·783	29·602	29·700	29·839	—·013	W	102	99·7	53·5	90·3	61·1	75·8
		Darbhanga	Darbhanga	29·817	29·623	29·710	29·836	—·022	S77°W	101	98·8	56·3	89·4	63·2	76·3
	Bhagalpur	Monghyr	.....												
		Bhagalpur	Bhagalpur	29·799	29·598	29·712	29·827	—·031	S78°W	116	103·3	57·6	92·6	64·9	78·8
		Purnea	Purnea	29·859	29·647	29·753	29·837	—·025	N24°W	128	101·3	52·1	91·6	59·7	75·7
		Malda	Malda	29·894	29·687	29·791	29·816	—·028	S36°W	132	101·5	55·5	92·0	62·4	77·2
		Sonthal Parganas	Naya Dumka	29·491	29·294	29·394	29·850	—·015	N77°W	71	101·9	59·0	92·9	65·7	79·3
Orissa.	Orissa	Cuttack	Cuttack	29·959	29·748	29·835	29·860	—·017	S56°W	63	103·4	68·2	97·6	72·2	84·9
			False Point	30·008	29·836	29·900	29·863	—·016	S70°W	231	91·5	65·0	87·3	71·8	79·6
		Balasore	Balasore	29·984	29·773	29·859	29·853	—·023	S43°W	73	101·5	64·2	93·1	69·2	81·2
		Puri	Puri	30·027	29·831	29·902	29·855	—·011	S57°W	368	87·2	68·1	85·4	75·9	80·7
			Gopalpur	30·051	29·833	29·908	29·870	+ ·002	S77°W	334	88·7	65·5	86·2	72·2	79·3
Chota Nagpur.	Chota Nagpur.	Hazaribagh	Hazaribagh	27·989	27·808	27·894	29·884	—·001	N89°W	214	92·1	54·7	h83·5	h 61·1	h 72·3
		Ranchi	Ranchi	27·862	27·686	27·774	29·883	—·001	N69°W	170	96·0	54·8	85·9	64·2	75·1
		Palamau	Daltonganj	29·263	29·071	29·183	29·888	—	W	83	101·9	54·5	91·0	61·6	76·3
		Manbhum	Purulia	29·187	28·986	29·080	29·857	—	N77°W	98	102·2	59·1	93·0	66·8	79·9
		Singhbhum	Chaibassa	29·261	29·051	29·137	29·866	—·007	S76°W	35	101·8	60·2	f94·7	67·2	f 81·2
Assam.	.....	Dibrugarh	Dibrugarh	29·687	29·471	29·575	29·902	—	N58°E	36	91·2	53·4	77·1	60·6	68·9
		Sibsagar	Sibsagar	29·691	29·504	29·587	29·889	—·039	N80°E	60	88·2	53·4	77·5	59·5	68·6
		Tezpur	Tezpur	29·744	29·543	29·650	29·869	—	N69°E	170	95·6	55·0	83·9	62·3	73·1
		Kamrup	Gauhati	29·810	29·595	29·701	29·865	—	N45°E	72	99·5	55·6	87·4	60·4	73·9
		Goalpara	Dhubri	29·879	29·677	29·774	29·849	—·026	S74°E	156	97·7	56·8	88·0	62·3	75·2
		Cachar	Silchar	29·906	29·741	29·825	29·885	—·032	S63°E	50	96·6	60·4	87·0	65·7	76·4
		Khasi and Jaintia Hills.	Shillong	25·223	24·945	25·102	—	—	S40°W	163	81·7	43·0	73·0	53·3	63·2
			Cherrapunji	25·758	25·597	25·686	—	—	S62°W	130	79·8	48·0	63·9	55·2	62·1

(a) Mean of 20 days. | (b) Mean of 29 days. | (c) Mean of

ngal, for the month of March 1904.

TIONS.				DISTRICT OBSERVATIONS.										
MIDITY.	CLOUD.			RAINFALL—										
				Of month.					Since 16th of October 1903.					DISTRICT.
Variation from normal mean.	Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.	Rainfall.	Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.	
−10	2·4	+0·4	1·69	1·05	1·06	−0·01	1·40	1·80	5·67	4·41	+1·26	6·00	6·56	Burdwan.
—	2·0	—	0·42											
				0·42	0·67	−0·25	1·17	1·16	4·03	3·82	+0·21	5·84	5·86	Birbhum.
—	1·4	—	1·39	1·34	1·00	+0·34	2·00	1·68	5·35	3·91	+1·34	7·10	6·38	Bankura.
—	(c)1·2	—	1·18	2·07	1·13	+0·94	3·75	1·85	6·90	4·81	+2·09	9·55	6·19	Midnapore.
				1·66	1·28	+0·38	2·00	2·10	6·93	5·02	+1·91	9·00	7·46	Hooghly.
				2·63	1·02	+1·61	3·67	1·92	7·89	4·16	+3·73	10·34	6·96	Howrah.
−9	3·5	−0·7	0·83	1·84	1·29	+0·55	3·14	2·04	6·85	5·81	+1·04	9·28	7·96	24-Parganas.
−2	2·3	−0·2	2·62	2·62	1·14	+1·48	4·00	2·00	10·08	4·18	+5·90	13·00	7·63	Calcutta.
—	1·8	—	0·94	0·86	1·48	−0·62	1·00	2·23	6·02	5·33	+0·69	6·80	7·28	Nadia.
−5	(a)2·2	−0·2	0·51	0·29	0·90	−0·61	1·00	1·54	6·14	3·97	+2·17	6·29	6·11	Murshidabad.
−7	(a)2·2	−0·9	1·64	1·03	1·81	−0·78	1·00	2·79	3·70	6·19	−2·49	7·20	8·50	Jessore.
				2·18	1·49	+0·69	3·20	2·21	5·97	5·98	−0·01	9·40	7·85	Khulna.
—	(a)0·7	—	0·20	0·10	0·95	−0·85	0·50	1·57	5·23	3·65	+1·58	5·17	5·85	Rajshahi.
—	1·3	—	Nil	0·03	0·72	−0·69	0·20	1·21	3·49	2·74	+0·75	3·00	4·91	Dinajpur.
—	0·5	—	Nil	0·02	1·69	−1·67	0·16	2·59	3·81	5·46	−1·65	6·33	8·31	Jalpaiguri.
+12	(a)1·7	−3·0	0·16	0·26	1·76	−1·50	0·50	3·35	2·80	5·51	−2·71	7·16	9·97	Darjeeling.
—	1·0	—	Nil	Nil	1·67	−1·67	0·00	2·45	3·11	4·13	−1·02	6·20	6·71	Cooch Behar.
—	0·2	—	Nil	Nil	1·03	−1·03	0·00	1·60	4·63	3·64	+0·99	3·75	5·13	Rangpur.
—	(b)0·8	—	Nil	Nil	1·02	−1·02	0·00	1·87	4·25	4·72	−0·47	4·00	6·24	Bogra.
—	0·5	—	Nil	0·13	1·38	−1·25	0·50	2·39	5·89	5·05	+0·84	4·00	7·06	Pabna.
+1	4·1	+0·8	0·38	0·45	2·43	−1·98	1·00	3·41	6·23	6·88	−0·65	6·60	9·89	Dacca.
—	(g)3·5	—	Nil	0·09	1·87	−1·78	0·11	2·83	6·72	5·58	+1·14	6·12	8·12	Mymensingh.
—	1·5	—	0·44	0·62	2·26	−1·64	1·33	3·41	3·23	6·69	−3·46	6·67	9·50	Faridpur.
—	(a)1·9	—	1·40	1·68	1·64	+0·04	3·57	2·54	7·76	7·19	+0·57	10·43	8·94	Backergunge.
—	(a)2·0	—	0·59		2·95			3·53		7·44			9·98	Tippera.
—	(a)2·7	—	1·33	2·00	2·90	−0·90	5·50	3·39	11·37	9·21	+2·16	12·50	10·11	Noakhali.
+2	(b)3·3	−0·9	2·37	2·23	2·28	−0·05	4·00	2·51	11·82	9·23	+2·59	15·17	9·01	Chittagong.
				2·48	2·89	−0·41	4·50	3·28	10·81	9·21	+1·60	15·00	10·15	Chittagong Hill Tracts.
0	1·8	−0·3	0·06	0·01	0·36	−0·35	0·00	0·83	1·27	3·09	−1·82	3·83	5·22	Patna.
+7	2·2	+0·1	0·35	0·40	0·42	−0·02	1·55	0·88	2·12	2·93	−0·81	5·32	5·17	Gaya.
—	2·5	—	0·30											
—	2·0	—	0·09	0·16	0·26	−0·10	0·67	0·55	1·15	3·45	−2·30	2·85	5·41	Shahabad.
—	0·5	—	0·03											
—	2·1	—	0·18	0·06	0·16	−0·10	0·33	0·48	1·01	2·65	−1·64	3·67	4·35	Saran.
—	0·3	—	Nil	Nil	0·44	−0·44	0·00	0·83	0·30	2·53	−2·23	1·60	4·64	Champaran.
—	0·4	—	Nil	Nil	0·38	−0·38	0·00	0·80	0·55	2·67	−2·12	2·14	4·56	Muzaffarpur.
+7	0·5	−0·7	Nil	0·01	0·38	−0·37	0·00	0·73	0·69	2·46	−1·77	1·60	4·21	Darbhanga.
				0·24	0·35	−0·11	0·40	0·73	2·28	2·88	−0·60	3·30	4·95	Monghyr.
—	0·9	—	0·25	0·06	0·44	−0·38	0·25	0·85	1·86	2·62	−0·76	2·89	4·74	Bhagalpur.
−2	0·4	−1·1	Nil	Nil	0·49	−0·49	0·00	0·99	2·05	2·33	−0·28	1·42	4·26	Purnea.
—	0	—	Nil	0·03	0·58	−0·55	0·00	1·07	3·32	3·23	+0·09	3·50	4·81	Malda.
—	1·8	—	0·42	0·25	0·43	−0·18	0·88	0·84	3·51	3·12	+0·39	4·46	4·95	Santhal Perganas.
+2	(a)2·7	+0·8	0·23	0·46	1·17	−0·71	1·25	1·87	6·82	6·50	+0·32	7·76	8·45	Cuttack.
−9	(b)3·7	+0·6	0·21											
—	(b)1·8	—	1·58	1·42	1·49	−0·07	3·67	2·21	7·85	6·21	+1·64	9·68	8·44	Balasore.
—	2·5	—	0·12	0·48	0·90	−0·42	1·00	1·55	7·85	7·74	+0·11	9·17	8·45	Puri.
—	0·4	—	0·04											
+13	2·6	+1·0	2·36	1·45	0·70	+0·75	3·83	1·40	4·71	3·86	+0·85	9·16	6·28	Hazaribagh.
—	2·3	—	2·98	2·27	0·66	+1·61	5·00	1·41	6·51	3·34	+3·17	10·40	6·48	Ranchi.
—	1·4	—	1·72	1·58	0·51	+1·07	4·75	1·25	3·59	3·68	−0·09	8·50	6·18	Palamau.
—	1·5	—	1·20	1·29	0·82	+0·47	2·70	1·53	5·46	3·40	+2·06	7·13	6·46	Manbhum.
—	1·5	—	1·67	1·69	0·76	+0·93	3·57	1·54	7·40	3·31	+4·09	9·57	6·26	Singhbhum.
—	6·4	—	6·10											
+4	7·4	+1·4	3·89											Dibrugarh.
—	2·2	—	1·00											Sibsagar.
—	3·0	—	0·29											Tezpur.
−1	1·0	−1·7	0·03											Kamrup.
−5	3·5	−0·9	6·62											Goalpara.
—	1·0	—	0·04											Cachar.
—	2·7	—	4·64											Khasi and Jaintia Hills.

(a) Mean of 25 days. | (g) Mean of 17 days. | (b) Mean of 21 days.

Table of Rainfall recorded at stati

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
South-West Bengal.	Burdwan.	Burdwan	Kalna	...	...	...	...	...	...	0·05	...	...	1·17	...	...	...	...	...	...	...	...	...
			Burdwan	...	...	...	...	...	0·02	...	...	0·19	1·48	...	...	...	...	...	...	...	...	...
			Katwa	...	...	...	...	...	...	...	...	0·04	0·48	...	...	...	...	...	...	...	...	...
			Raniganj	...	...	...	...	...	...	...	...	0·08	0·34	...	...	...	...	...	...	...	...	...
			Mankur	...	...	...	...	...	...	...	...	0·12	1·28	...	...	...	...	...	...	...	...	...
		Birbhum	Suri	...	...	...	...	...	...	...	...	0·35	0·44	...	...	...	...	...	...	...	...	...
			Hetampur	...	...	...	0·02	...	...	...	...	0·09	0·32	...	...	...	...	...	...	...	...	...
			Rampur Hât	...	...	...	...	...	...	...	...	...	0·33	...	...	...	...	...	...	...	...	...
			Bolpur	...	...	...	...	...	...	...	...	0·04	0·33	...	...	...	...	...	...	...	...	...
			Murari	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...
			Labpur	...	...	...	...	...	...	...	...	...	0·45	...	...	...	...	...	...	...	...	...
		Bankura	Bankura	...	...	...	...	...	...	...	0·09	0·26	1·04	...	...	...	...	...	...	...	...	...
			Vishnupur	...	...	...	...	...	...	...	...	0·24	1·00	...	...	...	...	...	...	...	...	...
			Maliara	...	...	...	...	...	...	...	...	...	1·02	...	...	...	...	...	...	...	...	...
			Khatra	...	...	...	...	...	0·21	...	...	0·32	1·65	...	...	...	...	...	...	...	...	...
			Indas	...	...	...	...	...	0·08	...	...	0·07	1·45	...	...	...	...	...	...	...	...	...
			Kotalpur	...	...	...	...	...	...	...	...	0·32	0·82	...	...	...	...	...	...	...	...	...
			Onda	...	...	...	...	...	...	0·03	...	0·15	0·95	...	...	...	...	...	...	...	...	...
			Gangajalghati	...	...	...	...	...	...	...	...	0·19	0·84	...	...	...	...	...	...	...	...	...
			Raipur	...	...	...	...	...	...	...	0·10	0·12	1·10	...	...	...	...	...	...	...	...	...
			Sonamukhi	...	...	...	...	...	...	...	...	0·13	1·23	...	...	...	...	...	...	...	...	...
		Midnapc	Contai	...	...	...	...	0·34	0·03	...	0·80	0·22	0·38	0·76	..	...	...	...	...	...	...	...
			Tamluk	...	...	...	...	...	1·19	...	0·78	0·72	0·80	...	...	0·21	...	...	...	...	...	...
			Midnapore	...	...	...	...	...	0·31	...	0·06	0·28	0·70	...	...	...	...	...	...	...	...	...
			Ghatal	...	...	...	...	...	0·83	...	...	0·19	1·15	...	...	...	...	...	...	...	...	...
			Kukrahaty	...	...	...	...	...	0·41	...	0·16	0·06	0·12	0·31	...	0·94	...	...	...	...	...	...
			Garhbeta	...	...	...	...	...	0·87	...	...	0·23	1·15	...	...	...	...	...	...	...	...	...
			Panskura	...	...	...	...	...	0·19	...	...	0·30	1·34	...	...	...	...	...	...	...	...	...
			Dantan	...	...	...	...	0·05	...	0·30	...	0·38	0·07	...	...	0·30	...	...	...	...	...	...
		Hooghly	Serampore	...	...	...	...	...	0·76	...	...	0·05	0·97	0·07	...	...	...	...	...	...	...	...
			Hooghly	...	...	...	...	...	0·27	...	...	0·03	1·45	0·06	...	...	...	...	...	...	...	...
			Arambagh (Jahanabad).	...	...	...	...	...	0·18	...	0·01	0·09	0·97	0·06	...	...	...	...	...	...	...	...
		Howrah	Howrah	...	...	...	...	...	0·94	...	...	0·21	1·17	0·25	...	...	...	...	...	...	...	...
			Mohesreka	...	...	...	...	...	0·48	...	0·01	0·75	1·65	0·10	...	...	...	...	...	...	...	...
			Ulubaria	...	...	...	...	...	0·70	...	...	0·13	1·45	0·05	...	...	...	...	...	...	...	...
			Amta	...	...	...	...	...	1·00	...	0·03	0·21	1·22	0·06	...	...	...	...	...	...	...	...
	Presidency.	24-Parganas	Saugor Island	...	...	...	...	0·26	0·02	...	0·30	0·02	0·18	0·05	...	...	...	...	...	...	...	...
			Diamond Harbour.	...	...	...	...	...	0·40	...	0·34	0·07	0·10	0·55	...	0·66	...	...	...	...	...	...
			Budge-Budge	...	...	...	...	...	0·92	...	...	0·10	1·46	0·06	...	...	...	...	...	...	...	...
			Canning Town	...	...	...	...	...	0·04	...	...	0·10	0·87	0·59	...	0·76	...	...	...	...	...	...
			Alipore (Obsy.)	...	...	...	...	...	0·45	...	...	0·22	1·50	0·45	...	...	...	...	...	...	...	...
			Barrackpore	...	...	...	...	...	0·52	...	...	0·10	1·05	0·12	...	...	...	...	...	...	...	...
			Dum-Dum	...	...	...	...	...	1·44	...	...	...	1·40	0·38	...	...	...	...	...	...	...	...
			Barasat	...	...	...	...	...	0·22	...	...	...	1·12	0·08	...	...	...	...	...	...	...	...
			Basirhat	...	...	...	...	...	0·09	...	...	...	0·98	0·05	...	...	...	...	...	...	...	...
		Nadia	Ranaghat	...	...	...	...	...	0·02	...	...	...	2·06	...	...	...	...	...	...	...	...	...
			Krishnagar	...	...	...	...	...	...	...	...	0·04	0·90	...	...	...	...	...	...	...	...	...
			Chuadanga	...	...	...	...	...	...	...	...	...	0·49	...	...	...	...	...	...	...	...	...
			Meherpur	...	...	...	...	...	...	...	...	...	0·48	...	...	...	...	...	...	...	...	...
			Kushtia	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...
		Murshidabad	Kandi	...	...	...	...	...	...	...	...	0·06	0·40	...	...	...	...	...	...	...	...	...
			Berhampore	...	...	...	...	...	...	...	...	...	0·51	...	...	...	...	...	...	...	...	...
			Lalbagh	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...
			Azimganj	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...
			Jangipur	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...
			Lalgola	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...
			Akriganj	...	...	...	...	...	...	...	...	...	0·31	...	...	...	...	...	...	...	...	...
			Patkabari	...																		
			Dumkal	...																		
		Jessore	Narail	...	...	...	...	...	...	...	...	...	0·75	...	...	...	...	...	...	...	...	...
			Jessore	...	...	...	...	...	...	...	...	...	1·64	...	...	...	...	...	...	...	...	...
			Jhenida	...	...	...	...	...	...	...	...	...	0·87	...	...	...	...	...	...	...	...	...
			Magura	...	...	...	...	...	...	...	...	...	0·51	...	...	...	...	...	...	...	...	...
			Bangaon	...	...	...	...	...	...	...	...	...	1·37	...	...	...	...	...	...	...	...	...
		Khulna	Satkhira	...	...	...	...	...	...	...	...	...	1·02	0·67	...	...	...	...	...	...	...	...
			Bagerhat	...	...	...	...	...	...	...	0·91	...	1·48	1·24	...	0·03	...	...	...	...	...	...
			Khulna	...	...	...	...	...	0·10	...	...	0·60	0·30	...	...	...	...	...	...	...	...	...
			Kaliganj	...	...	...	...	...	0·05	...	...	0·03	0·85	...	...	...	...	...	...	...	...	...
			Nakipur	...	...	...	...	...	...	...	0·90	...	1·05	...	...	0·32	...	...	...	...	...	...
			Dumuria	...	...	...	...	...	...	0·10	0·06	...	0·82	0·54	...	...	...	...	...	...	...	...
			Rampal	...	...	...	...	0·22	...	0·45	...	0·89	0·51	...	0·19	...	...	...	...	...	...	...
			Kalaroa	...	...	...	...	...	0·89	...	0·01	...	1·00	...	...	...	...	...	...	...	...	...
			Paikgacha	...	...	...	...	...	0·21	...	0·12	...	1·07	0·10	...	...	...	...	...	...	...	...
			Mollahat	...	...	...	...	...	0·05	...	...	...	0·25	0·77	...	...	...	...	...	...	...	...
			Morelganj	...	...	...	...	...	0·36	...	0·57	...	1·22	0·12	...	0·01	...	...	...	...	...	...
			Tala	...	...	...	...	...	0·12	...	...	...	1·37	1·12	...	...	...	...	...	...	...	...
North Bengal.	Rajshahi.	Rajshahi	Boalia	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...	...
			Nator	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...
			Naugaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Lalpur	...	...	...	...	...	...	...	...	...	0·24	...	...	...	...	...	...	...	...	...
			Manda	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...
			Mahadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Tanor	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...
		Dinajpur	*Nithpur*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gangarampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Churaman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Raiganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Dinajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Balurhat	...	...	...	...	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...	...
			Thakurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Setabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Atwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Birganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Parbatipur	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Bengal in March 1904.

22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 31st March 1904.	Average rainfall from 16th Oct. up to 31st March.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	1	2·10	1·22	1·27	1·17	4·85	5·04	Kalna ...	Burdwan.	Burdwan.	South-West Bengal.
...	...	...	...	...	...	...	...	...	...	2	2·16	1·69	1·24	1·48	6·84	4·88	Burdwan.			
...	...	...	...	...	...	...	...	...	...	1	1·87	0·52	1·17	0·48	7·14	4·87	Katwa.			
...	...	...	...	...	...	...	...	...	...	1	1·48	0·42	0·76	0·34	3·43	3·98	Raniganj.			
...	...	...	...	...	...	...	...	...	...	2	1·40	1·40	0·87	1·28	6·14	3·27	Mankur.			
...	...	...	...	...	...	...	...	...	...	2	1·38	0·79	0·78	0·44	4·08	5·12	Suri ...	Birbhum.		
...	...	...	...	...	...	...	...	...	...	1	1·31	0·43	0·66	0·32	4·47	3·65	Hetampur.			
...	...	...	...	...	...	...	...	...	...	1	1·11	0·33	0·80	0·33	5·50	4·01	Rampur Hât.			
...	...	...	...	...	...	...	...	...	...	1	1·47	0·37	0·98	0·33	3·80	3·78	Bolpur.			
...	...	...	...	...	...	...	...	...	...	1	1·00	0·16	0·45	0·16	2·42	2·96	Murari.			
...	...	...	...	...	...	...	...	...	...	1	0·71	0·45	0·33	0·45	3·90	3·28	Labpur.			
...	...	...	...	...	...	...	...	...	...	2	1·76	1·39	1·30	1·04	5·69	4·76	Bankura ...	Bankura.		
...	...	...	...	...	...	...	...	...	...	2	2·14	1·24	1·21	1·00	5·84	4·36	Vishnupur.			
...	...	...	...	...	...	...	...	...	...	1	1·71	1·02	0·70	1·02	3·71	3·36	Maliara.			
...	...	...	...	...	...	...	...	...	...	3	1·80	2·18	1·14	1·65	5·85	4·38	Khatra.			
...	...	...	...	...	...	...	...	...	...	1	1·69	1·60	0·92	1·45	5·81	3·45	Indas.			
...	...	...	...	...	...	...	...	...	...	2	1·50	1·14	1·09	0·82	6·84	3·91	Kotalpur.			
...	...	...	...	...	...	...	...	...	...	2	1·69	1·13	0·60	0·95	4·60	2·85	Onda.			
...	...	...	...	...	...	...	...	...	...	2	1·44	1·03	0·81	0·84	3·60	3·42	Gangajalghati.			
...	...	...	...	...	...	...	...	...	...	3	1·80	1·32	1·41	1·10	7·07	4·80	Raipur.			
...	...	...	...	...	...	...	...	...	...	2	1·27	1·36	0·78	1·23	4·41	3·79	Sonamukhi.			
...	...	...	...	...	...	...	...	...	...	5	1·90	2·03	1·10	0·80	10·87	7·89	Contai ...	Midnapore.		
...	...	...	...	...	...	...	...	...	...	5	2·40	3·40	1·51	1·19	6·92	5·45	Tamluk.			
...	...	...	...	...	...	...	...	...	...	3	2·59	1·25	1·39	0·70	4·54	5·85	Midnapore.			
...	...	...	...	...	...	...	...	...	...	3	2·29	2·17	1·43	1·15	5·92	4·13	Ghatal.			
...	...	...	...	...	...	...	...	...	...	5	1·77	2·00	0·88	0·94	5·85	4·22	Kukrahaty.			
...	...	...	...	...	...	...	...	...	...	3	2·00	2·25	0·52	1·15	8·89	4·48	Garhbeta.			
...	...	...	...	...	...	...	...	...	...	3	1·38	1·83	0·61	1·34	5·25	2·93	Panskura.			
...	...	...	...	...	...	...	...	...	...	3	1·29	1·10	0·59	0·38	6·70	3·48	Dantan.			
...	...	...	...	...	...	...	...	...	...	2	2·00	1·85	1·13	0·97	7·22	5·22	Serampore ...	Hooghly.		
...	...	...	...	...	...	...	...	...	...	2	2·16	1·81	1·58	1·45	7·08	5·45	Hooghly.			
...	...	...	...	...	...	...	...	...	...	2	2·14	1·31	1·15	0·97	6·48	4·41	*Arambagh* (Jahanabad).			
...	...	...	...	...	...	...	...	...	...	4	2·16	2·37	1·46	1·17	7·93	5·38	Howrah ...	Howrah.		
...	...	...	...	...	...	...	...	...	...	4	2·16	2·99	1·03	1·65	7·91	4·31	Mohesreka			
...	...	...	...	...	...	...	...	...	...	3	1·44	2·33	0·58	1·45	7·83	2·78	Ulubaria.			
...	...	...	...	...	...	...	...	...	...	3	?	2·52	?	1·22	8·85	?	*Amta.*			
...	...	...	...	...	...	...	...	...	...	3	1·81	0·83	1·18	0·30	6·66	7·82	Saugor Island	24-Parganas.	Presidency.	
...	...	...	...	...	...	...	...	...	...	5	2·03	2·12	1·24	0·66	5·53	5·92	Diamond Harbour.			
...	...	...	...	...	...	...	...	...	...	3	?	2·54	?	1·46	8·82	?	*Budge-Budge.*			
...	...	...	...	...	...	...	...	...	...	4	1·87	2·36	1·27	0·87	9·51	5·29	Canning Town.			
...	...	...	...	...	...	...	...	...	...	4	2·00	2·62	1·14	1·50	10·08	4·48	Alipore (Obsy).			
...	...	...	...	...	...	...	...	...	...	4	2·23	1·79	1·35	1·05	6·64	5·35	Barrackpore.			
...	...	...	...	...	...	...	...	...	...	3	1·97	3·22	1·28	1·44	9·26	5·32	Dum-Dum.			
...	...	...	...	...	...	...	...	...	...	2	2·07	1·42	1·19	1·12	5·13	5·60	Barasat.			
...	...	...	...	...	...	...	...	...	...	1	2·30	1·15	1·55	0·98	5·21	5·35	Basirhat.			
...	...	...	...	...	...	...	...	...	...	1	2·19	2·08	1·44	2·06	8·61	5·25	Ranaghat ...	Nadia.		
...	...	...	...	...	...	...	...	...	...	1	1·97	0·94	1·11	0·90	7·94	4·63	Krishnagar.			
...	...	...	...	...	...	...	...	...	...	1	2·29	0·49	1·50	0·49	5·01	5·70	Chuadanga.			
...	...	...	...	...	...	...	...	...	...	1	2·26	0·48	1·78	0·48	5·01	5·44	Meherpur.			
...	...	...	...	...	...	...	...	...	...	1	2·45	0·31	1·59	0·31	3·48	5·66	Kushtia.			
...	...	...	...	...	...	...	...	...	...	1	1·65	0·46	0·93	0·40	5·69	4·45	Kandi ...	Murshidabad.		
...	...	...	...	...	...	...	...	...	...	1	1·73	0·51	1·05	0·51	6·92	4·25	Berhampore.			
...	...	...	...	...	...	...	...	...	...	1	1·62	0·30	0·88	0·30	9·51	3·71	Lalbagh.			
...	...	...	...	...	...	...	...	...	...	1	1·41	0·32	0·89	0·34	7·16	3·74	Azimganj.			
...	...	...	...	...	...	...	...	...	...	1	1·83	0·11	0·64	0·11	3·84	3·57	Jangipur.			
...	...	...	...	...	...	...	...	...	...	Nil	1·61	0·05	0·92	0·05	4·07	4·39	Lalgola.			
...	...	...	...	...	...	...	...	...	...	1	1·57	0·31	0·92	0·31	5·89	4·20	Akriganj.			
											0·85		0·67			3·31	Patkabari.			
											1·68		1·16			4·02	Dumkal.			
...	...	...	...	...	...	...	...	...	...	1	2·76	0·75	1·78	0·75	3·26	6·46	Narail ...	Jessore.		
...	...	...	...	...	...	...	...	...	...	1	3·13	1·64	1·82	1·64	5·38	6·73	Jessore.			
...	...	...	...	...	...	...	...	...	...	1	2·63	0·87	1·90	0·87	3·07	6·25	Jhenidah.			
...	...	...	...	...	...	...	...	...	...	1	3·07	0·51	2·10	0·51	2·70	6·00	Magura.			
...	...	...	...	...	...	...	...	...	...	1	2·35	1·37	1·47	1·37	4·08	5·54	Bangaon.			
...	...	...	...	...	...	...	...	...	...	2	2·60	1·09	1·92	1·02	5·13	5·81	Satkhira ...	Khulna.		
...	...	...	...	...	...	...	...	...	...	3	2·31	3·66	1·62	1·48	9·37	6·86	Bagerhat.			
...	...	...	...	...	...	...	...	...	...	3	2·77	1·00	1·79	0·60	4·32	6·32	Khulna.			
...	...	...	...	...	...	...	...	...	...	1	?	0·93	?	0·85	7·58	?	*Kaliganj.*			
...	...	...	...	...	...	...	...	...	...	3	1·27	2·27	0·94	1·05	6·43	5·21	Nakipur.			
...	...	...	...	...	...	...	...	...	...	3	?	1·61	?	0·82	3·76	?	*Dumuria.*			
...	...	...	...	...	...	...	...	...	...	5	2·09	2·26	1·18	0·89	4·59	5·67	Rampal.			
...	...	...	...	...	...	...	...	...	...	2	?	1·99	?	1·00	6·25	?	*Kalaroa.*			
...	...	...	...	...	...	...	...	...	...	4	?	1·50	?	1·07	3·55	?	*Paikgacha.*			
...	...	...	...	...	...	...	...	...	...	2	?	1·07	?	0·77	3·38	?	*Mollahat.*			
...	...	...	...	...	...	...	...	...	...	4	?	2·28	?	1·22	13·02	?	*Morelganj.*			
...	...	...	...	...	...	...	...	...	...	3	?	2·61	?	1·37	6·26	?	*Tala.*			
...	...	...	...	...	...	...	...	...	...	1	1·68	0·21	1·15	0·21	4·24	4·14	Boalia ...	Rajshahi.	Rajshahi.	North Bengal.
...	...	...	...	...	...	...	...	...	...	1	1·80	0·11	1·06	0·11	4·53	4·54	Nator.			
...	...	...	...	...	...	...	...	...	...	Nil	1·53	Nil	1·03	Nil	6·91	3·77	Naugaon.			
...	...	...	...	...	...	...	...	...	...	1	1·73	0·24	1·10	0·24	4·50	3·60	Lalpur.			
...	...	...	...	...	...	...	...	...	...	Nil	1·33	0·03	0·69	0·03	5·68	2·70	Manda.			
...	...	...	...	...	...	...	...	...	...	Nil	1·36	Nil	0·69	Nil	5·43	3·16	Mahadebpur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·09	?	0·09	7·14	?	*Tanor.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·01	?	*Nithpur* ...	Dinajpur.		
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·35	?	*Nawabganj.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·71	?	*Gangarampur.*			
...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·50	Nil	3·93	2·44	Churaman.			
...	...	...	...	...	...	...	...	...	...	Nil	1·13	Nil	0·63	Nil	3·60	2·38	Raiganj.			
...	...	...	...	...	...	...	...	...	...	Nil	1·19	Nil	0·75	Nil	3·26	3·30	Dinajpur.			
...	...	...	...	...	...	...	...	...	...	1	1·16	0·14	0·58	0·14	4·19	2·70	Balughat.			
...	...	...	...	...	...	...	...	...	...	Nil	1·58	Nil	1·12	Nil	2·55	2·89	Thakurgaon.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·80	?	*Setabganj.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·68	?	*Ramganj.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·08	?	*Atwari.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·27	?	*Birganj.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·60	?	*Parbatipur.*			

Table of Rainfall recorded at stati

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
North Bengal—concluded.	Rajshahi—concluded.	Jalpaiguri ...	Jalpaiguri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Alipur Duars ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Falakata ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Debiganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhagatpur (*Nagrakatta*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Buxa ...	...	...	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...
			Kalchini ...	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...
		Darjeeling ...	Siliguri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Darjeeling ...	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	0·02	0·02	...	...	...
			Kalimpong ...	...	...	...	...	...	...	...	...	...	...	0·87	...	0·01	...	...	...	...	...	...
			Mongpoo ...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...
			Kurseong ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pedong ...	...	...	...	...	...	...	...	...	...	...	0·44	...	0·01	...	0·02	...	...	...	...
		Tibet ...	Yatung																			
		Cooch Behar	Dinhatta ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Cooch Behar ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mickliganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mathabhanga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Fulbari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangpur ...	Bhawaniganj (*Gaibanda*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rangpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Peerganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kurigaon ...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...
			Gobindganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bagdogra (*Nilphamari*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ulipur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sunderganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Saidpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bogra ...	Sherpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nowkhilla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bogra ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Panchbibi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pabna ...	Pabna ...	...	...	...	...	...	...	...	...	...	0·26	...	...	...	...	...	...	...	...	...
			Sirajganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca.		Dacca ...	Munshiganj ...	...	...	...	...	...	...	...	...	...	0·39	0·03	...	...	...	...	...	...	...	...
			Dacca ...	...	...	...	...	...	...	...	...	...	0·39	...	...	...	...	...	...	...	...	...
			Narayanganj ...	...	...	...	...	...	...	...	...	...	0·55	...	...	...	...	...	...	...	...	...
			Manikganj ...	...	...	...	...	...	...	...	...	...	0·80	...		...	...	...	...	...	...	...
			Jaydebpur ...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
		Mymensingh ...	Kishorganj ...	...	...	...	...	...	...	...	...	...	...	...	...	0·75	...	...	...	...	...	...
			Atia (*Tangail*) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mymensingh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jamalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Netrakona ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Subarnakhali ...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...
			Durgapur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sherpur Town ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Diwanganj ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nalitabari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur ...	Madaripur ...	...	...	...	...	...	...	...	...	...	0·55	...	...	...	0·20	...	...	...	...	...
			Faridpur ...	...	...	...	...	...	...	...	...	...	0·44	...	...	...	...	...	...	...	...	...
			Goalundo ...	...	...	...	...	...	...	...	...	...	0 68	...	...	...	...	...	...	...	...	...
		Backergunge ...	Patuakhali ...	...	...	...	...	...	0·13	...	0·32	...	0·92	0·59	...	0·01	0·21	...	...	...	...	...
			Pirojpur ...	...	...	...	...	...	...	...	0·52	...	0·94	0·42	...	...	...	...	...	...	...	...
			Barisal ...	...	...	...	...	...	0·03	...	0·06	...	0 82	0·26	...	...	...	0·32	...	...	...	...
			Gaurnadi ...	...	...	...	...	...	0·06	0·09	0·29	...	0·42	0·06	...	...	...	...	...	...	...	...
			Bhola ...	...	...	...	...	...	0·57	...	0·03	...	0·60	0·15	...	...	0·22	...	...	...	...	...
			Daulatkhan ...	...	...	...	...	...	0·43	...	...	...	0·76	0·09	...	...	0·50	0·12	...	...	...	...
			Bauphal ...	...	...	...	...	...	0·14	...	0·21	...	0·62	0·80	...	...	...	0·03	...	...	...	...
Chittagong.		Hill Tippera ...	Agartala ...	...	...	...	...	...	...	...	...	...	0·21	...	...	0·50	...	...	...	...	...	0·30
		Tippera ...	Comilla ...	...	...	...	...	...	...	...	...	...	0·27	0·02	...	...	...	...	...	...	...	...
			Chandpur ...	...	...	...	...	0·06	...	...	...	...	0·47	0·17	...	...	...	...	...	...	...	...
			Brahmanbari ...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...
			Ramchandrapur.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nasirnagar ...										0·85	...	...	...	...	...	...	...	...	...
			Daudkandi ...	...	...	...	...	...	...	...	...	...	0·40	...	0·14	0·07	...	...	...	...	...	...
			Kasba ...	...	...	...	...	...	...	...	...	...	0·42	0·65	...	...	...	...	...	...	...	...
			Laksam ...	...	...	...	...	...	...	...	...	...	0·81	0·03	...	...	...	0·32	...	...	...	0·57
		Noakhali ...	Noakhali ...	...	...	...	...	...	...	...	0·17	...	0·35	0·05	...	...	0·85	1·12	...	...	...	...
			Fenny ...	...	...	...	...	...	...	...	...	...	0·24	0·08	...	...	1·25	0·65	...	...	...	...
			Harishpur ...	...	...	...	...	...	...	...	0 41	...	0·31	0·34	...	...	...	0·12	...	...	...	0·34
			Ramganj ...	...	...	...	...	...	...	...	0·04	...	0·28	0·05	...	...	1·26	0·08	...	...	0·52	...
			Chhagalnaya ...	...	...	...	...	...	...	...	0·46	...	0·40	0·69	...	...	1·74	0·37	...	...	...	...
			Hatya ...	...	...	...	...	...	0·15	...	0·02	...										
			Lakhmipur ...										0·01	0·05	...	...	0·49	0·03	0·04	...	...	0·15
		Chittagong ...	Cox's Bazar ...	...	...	...	...	...	...	...	...	...	0·79	0·34	...	...	0·66	0·30	...	...	...	...
			Chittagong ...	...	...	...	...	...	0·06	...	0·02	...	...	0·25	...	...	0·46	...	...	...	...	...
			Kutubdia ...	...	...	...	...	...	...	...	...	...	0·07	0·37	...	0·25	0·71	1·27	...	...	...	...
			Satkania ...	...	...	...	...	...	0·21	...	...	...	0·16	...	0·22	1·45	0·70	...	...	0·01	...	...
			Kedala ...	...	...	...	0·06	...	0·91	...	0·82	...	0·47	0·25	...	1·06	0·17	0·02	...	...	0·04	1·00
			Fenwa ...	...	...	...	...	...	...	0·25	...	0·35	0·36	1·50	0·02	...	0·20	...	...	...	...	...
			Mirsarai ...	...	...	...	...	...	...	...	...	...										
		Chittagong Hill Tracts.	Rangamati ...	...	...	...	...	...	...	...	0·07	...	0 61	...	...	0·37	0·27	...	...	...	...	...
			Bandarban ...	...	...	...	...	...	0·40	...	0·11	...	0·36	0·35	...	...	1·65	0·76	...	...	...	...
			Barkal ...	...	...	...	...	...	...	...	0·08	...	0·43	...	...	...	0·50	0·12	...	...	...	...

East Bengal.

Bengal in March 1904—*continued.*

22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 31st March 1904.	Average rainfall from 16th Oct. up to 31st March.	Station.	District.	Division.	Meteorological division.
...	...	...	...	...	...	...	...	...	...	Nil	2·19	Nil	1·47	Nil	6·12	4·78	Jalpaiguri ...	Jalpaiguri.	Rajshahi—*concluded.*	North Bengal—*concluded.*
...	...	...	...	...	...	...	...	...	...	Nil	2·20	Nil	1·96	Nil	2·85	4·49	Alipur Duars.			
...	...	...	...	...	...	...	...	...	...	Nil	2·20	Nil	1·22	Nil	1·79	3·08	Falakata.			
...	...	...	...	...	...	...	...	...	...	Nil	1·71	Nil	1·06	Nil	1·88	3·22	Debiganj.			
...	...	...	...	...	...	...	...	...	...	Nil	3·17	Nil	1·63	Nil	2·41	7·16	Bhagatpur (*Nagrakatta*).			
...	...	...	...	...	...	...	...	...	...	1	4·16	0·11	2·80	0·11	7·82	10·07	*Buxa.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·07	?	0·07	2·58	?	*Kalchini.*			
...	...	...	...	...	...	...	...	...	...	Nil	2·06	Nil	1·08	Nil	2·62	3·88	Siliguri	Darjeeling.		
...	...	...	...	...	...	...	...	...	...	1	3·35	0·16	2·01	0·12	3·15	7·17	Darjeeling.			
...	...	...	...	...	...	...	...	...	...	1	2·89	0·88	1·41	0·87	2·42	4·30	Kalimpong.			
...	...	...	...	...	...	...	...	...	...	Nil	3·03	0·03	1·95	0·03	1·67	5·36	Mongpoo.			
...	...	...	...	...	...	...	...	...	...	Nil	3·00	Nil	1·47	Nil	3·62	5·31	Kurseong.			
...	...	...	...	...	...	...	...	...	...	1	5·14	0·47	2·64	0·44	3·31	7·04	Pedong.			
											6·83		2·33			5·54	Yatung ..	Tibet.		
...	...	...	...	...	...	...	...	...	...	Nil	2·68	Nil	1·76	Nil	3·11	4·41	Dinhatta	Cooch Behar.		
...	...	...	...	...	...	...	...	...	...	Nil	2·41	Nil	1·66	Nil	2·49	4·15	Cooch Behar			
...	...	...	...	...	...	...	...	...	...	Nil	2·23	Nil	1·43	Nil	1·35	3·84	Mickliganj.			
...	...	...	...	...	...	...	...	...	...	Nil	2·50	Nil	1·91	Nil	5·04	4·50	Mathabhanga.			
...	...	...	...	...	...	...	...	...	...	Nil	2·43	Nil	1·57	Nil	3·55	3·76	Fulbari.			
...	...	...	...	...	...	...	...	...	...	Nil	1·90	Nil	1·24	Nil	3·74	4·12	Bhawaniganj (*Gaibanda*)	Rangpur.		
...	...	...	...	...	...	...	...	...	...	Nil	1·68	Nil	1·16	Nil	6·98	4·44	Rangpur.			
...	...	...	...	...	...	...	...	...	...	Nil	0·57	Nil	0·36	Nil	2·94	2·58	Peerganj.			
...	...	...	...	...	...	...	...	...	...	Nil	2·12	0·02	1·63	0·02	5·15	4·51	Kurigaon.			
...	...	...	...	...	...	...	...	...	...	Nil	1·29	Nil	0·56	Nil	4·24	3·31	Gobindganj.			
...	...	...	...	...	...	...	...	...	...	Nil	1·64	Nil	1·21	Nil	2·57	3·69	Bardoorra. (*Nilphamari*).			
...	...	...	...	...	...	...	...	...	...	Nil	2·00	Nil	1·20	Nil	7·10	2·96	Ulipur.			
...	...	...	...	...	...	...	...	...	...	Nil	1·57	Nil	0·86	Nil	4·30	3·50	Sunderganj.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·77	?	*Saidpur.*			
...	...	...	...	...	...	...	...	...	...	Nil	2·33	Nil	1·15	Nil	4·33	4·95	Sherpur ...	Bogra.		
...	...	...	...	...	...	...	...	...	...	Nil	2·00	Nil	1·04	Nil	4·23	4·84	Nowkhilla.			
...	...	...	...	...	...	...	...	...	...	Nil	1·74	Nil	0·98	Nil	4·28	5·61	Bogra			
...	...	...	...	...	...	...	...	...	...	Nil	1·42	Nil	0·91	Nil	4·19	3·46	Panchbibi.			
...	...	...	...	...	...	...	...	...	...	1	2·58	0·26	1·50	0·26	5·75	5·10	Pabna ...	Pabna.		
...	...	...	...	...	...	...	...	...	...	Nil	2·20	Nil	1·26	Nil	6·03	4·99	Sirajganj.			
...	...	...	...	...	...	...	...	...	...	1	4·18	0·42	3·22	0·39	6·77	8·26	Munshiganj ...	Dacca.	Dacca.	East Bengal.
...	...	...	...	...	...	...	...	...	...	1	3·55	0·39	2·59	0·39	5·22	6·55	Dacca			
...	...	...	...	...	...	...	...	...	...	1	3·18	0·55	2·33	0·55	8·10	7·25	Narayanganj.			
...	...	...	...	...	...	...	...	...	...	1	2·79	0·80	1·86	0·80	4·31	6·18	Manikganj.			
...	...	...	...	...	...	...	...	...	...	1	3·33	0·10	2·13	0·10	6·80	6·11	Jaydebpur.			
...	...	...	...	...	...	...	...	...	...	1	4·40	0·75	2·57	0·75	11·14	6·44	Kishorganj ...	Mymensingh.		
...	...	...	...	...	...	...	...	...	...	Nil	2·13	Nil	1·36	Nil	6·38	5·08	Atia (*Tangail*).			
...	...	...	...	...	...	...	...	...	...	Nil	3·52	Nil	2·20	Nil	9·75	6·75	Mymensingh.			
...	...	...	...	...	...	...	...	...	...	Nil	2·30	Nil	1·38	Nil	3·49	5·22	Jamalpur.			
...	...	...	...	...	...	...	...	...	...	Nil	3·89	Nil	2·91	Nil	11·39	7·56	Netrakona.			
...	...	...	...	...	...	...	...	...	...	Nil	2·07	0·03	1·42	0·03	4·23	4·38	Subarnakhali.			
...	...	...	...	...	...	...	...	...	...	Nil	3·18	Nil	2·65	Nil	6·45	5·81	Durgapur.			
...	...	...	...	...	...	...	...	...	...	Nil	2·17	Nil	1·21	Nil	2·64	5·13	Sherpur Town.			
...	...	...	...	...	...	...	...	...	...	Nil	1·87	Nil	1·16	Nil	3·63	3·90	Diwanganj.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	6·36	?	*Nalitabari.*			
...	...	...	...	...	...	...	...	...	...	2	3·73	0·75	2·52	0·55	4·21	6·82	Madaripur ...	Faridpur.		
...	...	...	...	...	...	...	...	...	...	1	3·50	0·44	2·33	0·44	3·20	6·99	Faridpur.			
...	...	...	...	...	...	...	...	...	...	1	3·00	0·68	1·93	0·68	2·44	6·26	Goalundo.			
...	...	...	...	...	...	...	...	...	...	5	2·39	2·18	1·49	0·92	10·48	7·69	Patuakhali ...	Backergunge.		
...	...	...	...	...	...	...	...	...	...	3	2·40	1·88	1·29	0·94	6·72	6·76	Pirojpur.			
...	...	...	...	...	...	...	...	...	...	3	3·03	1·49	2·09	0·82	7·33	7·40	Barisal.			
...	...	...	...	...	...	...	...	...	...	2	2·73	0·92	2·02	0·42	5·35	6·38	Gaurnadi.			
...	...	...	...	...	...	...	...	...	...	4	3·21	1·57	2·00	0·60	6·33	7·29	Bhola.			
...	...	...	...	...	...	...	...	...	...	4	2·00	1·90	1·17	0·76	10·97	7·27	Daulatkhan.			
...	...	...	...	...	...	...	...	...	...	4	2·00	1·80	1·41	0·80	7·06	7·35	Bauphal.			
0·10	...	...	...	...	...	...	...	...	...	3	4·74	0·81	4·11	0·50	5·91	9·78	Agartala ...	Hill Tippera.	Chittagong.	
...	...	...	...	...	...	...	...	...	...	2	3·93	0·59	2·74	0·30	9·96	7·66	Comilla ...	Tippera.		
...	...	...	...	...	...	...	...	...	...	2	3·50	0·70	2·91	0·47	4·74	7·86	Chandpur.			
...	...	...	...	...	...	...	...	...	...	1	4·13	0·16	4·67	0·16	6·11	8·84	Brahmanbari.			
...	...	...	...	...	...	...	...	...	...	Nil	3·13	Nil	2·15	Nil	8·60	6·62	Ramchandrapur.			
											4·40		3·37			7·32	Nasirnagar.			
...	...	...	...	...	...	...	...	...	...	1	2·13	0·85	1·78	0·85	6·79	5·01	Daudkandi.			
...	...	...	...	...	...	...	...	...	...	2	3·13	0·61	3·10	0·40	10·59	7·01	Kasba.			
...	...	...	...	...	...	...	...	...	...	2	2·67	1·07	2·32	0·65	10·21	6·90	Laksam.			
...	...	...	...	...	...	...	...	...	...	3	3·26	1·33	2·75	0·81	9·25	9·04	Noakhali ...	Noakhali.		
...	...	...	...	...	...	...	...	...	...	4	4·29	3·24	3·39	1·12	16·55	10·03	Feny.			
...	...	...	...	...	...	...	...	...	...	4	2·67	2·63	2·29	1·25	14·20	9·54	Harishpur.			
...	...	...	...	...	...	...	...	...	...	3	3·33	0·81	3·16	0·34	5·44	8·20	Ramganj.			
...	...	...	...	...	...	...	...	...	...	5	?	3·19	?	1·26	13·04	?	*Chhagalnaya.*			
...	...	...	...	...	...	...	...	...	...	5	?	3·37	?	1·74	14·61	?	*Hatya.*			
											?		?			?	*Lakhmipur.*			
...	...	...	...	...	...	...	...	...	...	1	1·83	0·63	1·45	0·49	11·25	8·82	Cox's Bazar	Chittagong.		
...	...	...	...	...	...	...	...	...	...	5	2·77	2·30	2·14	0·79	12·71	8·65	Chittagong.			
...	...	...	...	...	...	...	...	...	...	2	1·87	0·71	1·52	0·46	12·87	9·71	Kutubdia.			
...	...	...	...	...	...	...	...	...	...	5	1·71	2·88	1·55	1·27	11·43	7·82	Satkania.			
...	...	...	...	...	...	...	...	...	...	5	3·29	3·43	2·87	1·45	11·97	9·33	Kodala.			
...	...	...	...	...	...	...	...	...	...	6	3·13	2·61	3·63	1·06	10·40	10·90	Fenca.			
...	...	...	...	...	...	...	...	...	...	4	3·09	3·08	2·81	1·50	12·18	9·38	Mirsarai.			
...	...	...	...	...	...	...	...	...	...	3	3·66	1·32	3·10	0·61	8·74	9·31	Rangamati ...	Chittagong Hill Tracts.		
...	...	...	...	...	...	...	...	...	...	6	2·90	3·63	2·67	1·65	12·86	9·11	Bandarban.			
...	...	...	...	...	...	...	...	...	...	3	?	1·13	?	0·50	8·51	?	*Barkal.*			

Table of Rainfall recorded at stati

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Bihar.	Patna.	Patna ...	Patna	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...
			Dinapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bikram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hilsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Islampur	...	...	...	...	...	...	...	...	0·09	0·04	...	...	...	...	...	...	...	...	...
			Asthawan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gaya ...	Aurangabad	...	...	0·22	0·03	...	...	...	0·57	0·15	0·19	...	...	...	...	...	...	...	...	...
			Gaya	...	...	...	...	...	...	...	0·11	0·07	0·17	...	...	...	...	...	...	...	...	...
			Nawada	...	...	0·06	0·05	...	...	...	0·06	0·01	0·09	...	...	...	...	...	...	...	...	...
			Jahanabad	...	...	0·05	0·02	...	...	...	...	0·06	0·13	...	...	...	...	...	...	...	...	...
			Arwal	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...
			Daudnagar	...	...	0·11	0·03	...	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...
			Sherghati	...	...	0·18	0·03	...	...	...	...	0·25	0·19	...	...	...	...	...	...	...	...	...
			Rajauli	...																		
			Pakri Barawan	...	...	...	...	...	...	...	...	0·04	0·10	...	...	...	...	...	...	...	...	...
			Deo	...	...	0·18	0·02	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...
		Shahabad ...	Buxar	...	...	0·02	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...
			Dehri	...	...	0·20	0·02	...	...	...	0·07	0·01	...	...	...	...	...	...	...	...	...	...
			Bhabhua	...	...	0·16	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...
			Sasaram	...	...	0·16	0·02	...	...	0·05	...	...	...	...	...	...	...	...	...	...	...	...
			Arrah	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...
			Mohanea	...																		
			Ageaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Koath	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...
			Sikroul	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...
			Bassowan	...	0·10	...	...	...	...	0·3	0·06	...	...	...	...	...	...	...	...	...	...	...
			Monaharpur	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...	...	...
		Saran ...	Gopalganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Siwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ekma	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...
			Chapra	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...
			Hathwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Amnor	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...
			Basantpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Darauli	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...
			Bhoreh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Sripur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Champaran ...	Motihari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bettiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bagaha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Burhurwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Muzaffarpur...	Sitamarhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hajipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Paru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mahua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Shiuhar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pupri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darbhanga ...	Tajpur (Samastipur).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Darbhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Madhubani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bahera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Rosera	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...
			Khutonia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ladania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Laukahi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monghyr ...	Begusarai	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...
			Monghyr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jamui	...	...	...	0·09	...	...	...	...	0·04	0·20	...	...	...	...	...	...	...	...	...
			Gogri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jamalpur	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...
			Shaikhpura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chakai Bamda	...	...	...	0·07	...	...	...	...	...	0·88	...	...	...	...	...	...	...	...	...
			Chupreon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gidhour	...	...	0·05	...	...	...	...	...	0·73	...	...	...	...	...	...	...	...	...	...
			Kharagpur	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...
	Bhagalpur.	Bhagalpur ...	Madhipura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Banggaon (Syfabad).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Supaul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pratapganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bhagalpur	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...
			Banka	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...
			Colgong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Bansil	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...
		Purnea ...	Kishanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Araria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Purnea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gondwara (*Korah*).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Barsoe	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Forbesganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kaliaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Malda ...	Malda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Chanchal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Gajol	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...
			Sibganj	...	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...
			Gomostapur	...																		
			Nawabgunge	...																		
		Sonthal Parganas.	Rajmahal	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...
			Godda	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...	...
			Pakaur	...	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...
			Naya Dumka	...	...	...	...	...	...	...	...	...	0·42	...	...	...	...	...	...	...	...	...
			Deoghur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Jamtara	...	...	...	...	...	...	...	...	0·29	0·35	...	...	...	...	...	...	...	...	...
			Mohagama	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Nanihat	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...

engal in March 1904—*continued.*

22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 31st March 1904.	Average rainfall from 16th Oct. up to 31st March.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	Nil	0·74	0·06	0·35	0·06	1·42	3·15	Patna ...	Patna.	Patna.	Bihar.
...	...	...	...	...	...	...	...	...	...	Nil	0·77	Nil	0·33	Nil	0·71	2·96	Dinapore.			
...	...	...	...	...	...	...	...	...	...	Nil	0·84	Nil	0·36	Nil	1·89	3·13	Bihar.			
...	...	...	...	...	...	...	...	...	...	Nil	0·97	Nil	0·34	Nil	0·68	2·76	Barh.			
...	...	...	...	...	...	...	...	...	...	Nil	0·71	Nil	0·32	Nil	1·16	3·17	Bikram.			
...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·48	Nil	1·74	3·37	Dilba.			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·13	?	0·09	1·30	?	*Islampur.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·81	?	*Asthawan.*			
...	...	...	...	...	...	...	...	...	...	4	1·03	1·16	0·39	0·57	2·30	2·83	Aurangabad...	Gaya.		
...	...	...	...	...	...	...	...	...	...	2	1·01	0·35	0·45	0·17	3·64	3·24	Gaya.			
...	...	...	...	...	...	...	...	...	...	Nil	0·93	0·27	0·44	0·09	2·41	2·88	Nawada.			
...	...	...	...	...	...	...	...	...	...	1	0·86	0·26	0·34	0·13	1·27	2·80	Jahanabad.			
...	...	...	...	...	...	...	...	...	...	1	0·93	0·15	0·41	0·15	0·71	3·21	Arwal.			
...	...	...	...	...	...	...	...	...	...	Nil	0·50	0·20	0·20	0·11	0·82	2·65	Daudnagar.			
...	...	...	...	...	...	...	...	...	...	3	0·93	0·65	0·52	0·25	3·00	3·09	Sherghati.			
											0·93		0·63			3·24	Rajauli.			
...	...	...	...	...	...	...	...	...	...	1	0·80	0·14	0·44	0·10	2·12	2·46	Pakri Barawan.			
...	...	...	...	...	...	...	...	...	...	2	?	0·40	?	0·20	1·78	?	*Deo.*			
...	...	...	...	...	...	...	...	...	...	Nil	0·87	0·09	0·28	0·07	2·08	3·24	Buxar ...	Shahabad		
...	...	...	...	...	...	...	...	...	...	1	1·00	0·33	0·53	0·20	0·87	3·32	Dehri.			
...	...	...	...	...	...	...	...	...	...	2	0·97	0·56	0·47	0·40	0·82	3·67	Bhabhua.			
...	...	...	...	...	...	...	...	...	...	1	0·84	0·24	0·36	0·16	0·59	3·08	Sasaram.			
...	...	...	...	...	...	...	...	...	...	Nil	0·81	0·03	0·47	0·03	1·41	3·10	Arrah.			
...	...	...		...	...	...	...	...	...		0·33		0·09			3·23	Mohanea.			
...	...	...	...	...	...	...	...	...	...	Nil	0·31	Nil	0·11	Nil	1·05	3·76	Agaon.			
...	...	...	...	...	...	...	...	...	...	Nil	0·23	Nil	0·09	Nil	1·53	2·91	Ramaxar.			
...	...	...	...	...	...	...	...	...	...	1	0·56	0·25	0·27	0·25	1·54	3·42	Koath.			
...	...	...	...	...	...	...	...	...	...	1	0·36	0·16	0·16	0·16	1·50	3·44	Sikroul.			
...	...	...	...	...	...	...	...	...	...	1	0·56	0·13	0·14	0·10	0·25	4·38	Bassowan.			
...	...	...	...	...	...	...	...	...	...	1	0·56	0·12	0·23	0·12	1·60	3·79	Monaharpur.			
...	...	...	...	...	...	...	...	...	...	Nil	0·73	Nil	0·23	Nil	0·91	2·34	Gopalganj ...	Saran.		
...	...	...	...	...	...	...	...	...	...	Nil	0·83	Nil	0·26	Nil	0·81	3·06	Siwan.			
...	...	...	...	...	...	...	...	...	...	1	0·29	0·18	0·06	0·18	0·99	2·60	Ekma.			
...	...	...	...	...	...	...	...	...	...	1	0·71	0·18	0·38	0·18	1·68	2·79	Chapra.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·23	?	*Hathwa.*			
...	...	...	...	...	...	...	...	...	...	Nil	0·29	0·02	0·05	0·02	0·80	2·84	Amnour.			
...	...	...	...	...	...	...	...	...	...	Nil	0·00	Nil	0·00	Nil	0·91	2·16	Basantpur.			
...	...	...	...	...	...	...	...	...	...	1	?	0·21	?	0·21	0·89	?	*Darauli.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·37	?	*Bhereh.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·64	?	*Sripur.*			
...	...	...	...	...	...	...	...	...	...	Nil	0·77	Nil	0·49	Nil	0·74	2·32	Motihari ...	Champaran.		
...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·45	Nil	0·14	2·43	Bettiah.			
...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·45	Nil	0·14	2·84	Bagaha.			
...	...	...	...	...	...	...	...	...	...	Nil	0·73	Nil	0·35	Nil	0·32	2·49	Burhurwa.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·08	?	*Ramnagar.*			
...	...	...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·57	Nil	0·44	2·69	Sitamarhi ...	Muzaffarpur.		
...	...	...	...	...	...	...	...	...	...	Nil	0·97	Nil	0·43	Nil	0·57	3·16	Muzaffarpur.			
...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·42	Nil	0·98	2·98	Hajipur.			
...	...	...	...	...	...	...	...	...	...	Nil	0·53	Nil	0·26	Nil	0·55	2·18	Paru.			
...	...	...	...	...	...	...	...	...	...	Nil	0·53	Nil	0·20	Nil	0·66	2·83	Mahua.			
...	...	...	...	...	...	...	...	...	...	Nil	1·00	Nil	0·37	Nil	0·56	3·08	Shiuhar.			
...	...	...	...	...	...	...	...	...	...	Nil	0·79	Nil	0·43	Nil	0·33	1·76	Pupri.			
...	...	...	...	...	...	...	...	...	...	Nil	0·67	Nil	0·26	Nil	0·62	2·59	Tajpur (Samastipur).	Darbhanga.		
...	...	...	...	...	...	...	...	...	...	Nil	0·83	Nil	0·37	Nil	0·31	2·65	Darbhanga.			
...	...	...	...	...	...	...	...	...	...	Nil	0·68	Nil	0·40	Nil	0·62	2·92	Madhubani.			
...	...	...	...	...	...	...	...	...	...	Nil	0·93	Nil	0·54	Nil	0·55	2·39	Bahera.			
...	...	...	...	...	...	...	...	...	...	Nil	0·53	0·05	0·31	0·05	1·40	2·01	Rosarha.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·39	?	*Khutauna.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·36	?	*Ladonia.*			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0·49	?	*Laukahi.*			
...	...	...	...	...	...	...	...	...	...	Nil	0·77	0·08	0·31	0·08	1·70	3·14	Begusarai ...	Monghyr.	Bhagalpur.	
...	...	...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·44	Nil	1·64	2·99	Monghyr.			
...	...	...	...	...	...	...	...	...	...	1	0·77	0·33	0·41	0·20	2·24	2·79	Jamui.			
...	...	...	...	...	...	...	...	...	...	Nil	0·53	Nil	0·42	Nil	1·60	3·27	Gogri.			
...	...	...	...	...	...	...	...	...	...	Nil	0·83	0·02	0·27	0·02	2·21	2·37	Jamalpur.			
...	...	...	...	...	...	...	...	...	...	Nil	0·33	Nil	0·38	Nil	2·26	2·69	Sheikhpura.			
...	...	...	...	...	...	...	...	...	...	1	0·88	0·95	0·42	0·88	4·43	3·74	Chakai Banda.			
...	...	...	...	...	...	...	...	...	...	Nil	0·86	Nil	0·25	Nil	0·88	1·81	Chupreon.			
...	...	...	...	...	...	...	...	...	...	1	0·50	0·78	0·18	0·73	3·50	3·14	Gidhour.			
...	...	...	...	...	...	...	...	...	...	1	1·00	0·25	0·39	0·25	2·94	2·89	Khargapur.			
...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·42	Nil	0·60	2·73	Madhipura ...	Bhagalpur.		
...	...	...	...	...	...	...	...	...	...	Nil	0·55	Nil	0·49	Nil	0·42	2·11	Bangaon (Sylabad).			
...	...	...	...	...	...	...	...	...	...	Nil	0·90	Nil	0·40	Nil	0·72	2·47	Supaul.			
...	...	...	...	...	...	...	...	...	...	Nil	0·87	Nil	0·43	Nil	0·94	2·73	Pratapganj.			
...	...	...	...	...	...	...	...	...	...	1	0·84	0·25	0·44	0·25	2·41	2·80	Bhagalpur.			
...	...	...	...	...	...	...	...	...	...	1	1·03	0·20	0·48	0·20	4·14	3·18	Banka.			
...	...	...	...	...	...	...	...	...	...	Nil	1·07	Nil	0·61	Nil	2·25	2·71	Colgong.			
...	...	...	...	...	...	...	...	...	...	Nil	0·67	0·06	0·22	0·06	3·47	2·15	Bansil.			
...	...	...	...	...	...	...	...	...	...	Nil	1·21	Nil	0·69	Nil	6·95	2·85	Kishanganj ...	Purnea.		
...	...	...	...	...	...	...	...	...	...	Nil	1·07	Nil	0·64	Nil	0·52	2·72	Araria.			
...	...	...	...	...	...	...	...	...	...	Nil	0·83	Nil	0·40	Nil	1·06	2·88	Purnea.			
...	...	...	...	...	...	...	...	...	...	Nil	0·80	Nil	0·49	Nil	1·28	2·26	Gondwara (*Korah*).			
...	...	...	...	...	...	...	...	...	...	Nil	0·78	Nil	0·24	Nil	2·24	1·38	Barsoe.			
...	...	...	...	...	...	...	...	...	...	Nil	1·11	Nil	0·33	Nil	0·57	2·23	Forbesganj.			
...	...	...	...	...	...	...	...	...	...	Nil	1·13	Nil	0·63	Nil	1·75	1·97	Kaliagan).			
...	...	...	...	...	...	...	...	...	...	Nil	1·10	Nil	0·82	Nil	3·51	4·34	Malda ...	Malda.		
...	...	...	...	...	...	...	...	...	...	Nil	0·91	Nil	0·50	Nil	3·62	2·70	Chanchal.			
...	...	...	...	...	...	...	...	...	...	Nil	1·00	0·05	0·50	0·05	2·50	2·14	Gajol.			
...	...	...	...	...	...	...	...	...	...	Nil	1·27	0·06	0·49	0·06	3·70	3·71	Sibganj.			
												?	?		?	?	*Gomostapur*...			
												?	?		?	?	*Nawabgunge*			
...	...	...	...	...	...	...	...	...	...	1	0·70	0·10	0·40	0·10	2·44	2·26	Rajmahal	Santhal Parganas.		
...	...	...	...	...	...	...	...	...	...	1	1·00	0·12	0·49	0·12	4·23	3·00	Godda.			
...	...	...	...	...	...	...	...	...	...	Nil	1·38	0·07	0·59	0·07	3·36	3·19	Pakaur.			
...	...	...	...	...	...	...	...	...	...	1	1·41	0·42	0·81	0·42	3·36	3·77	Naya Dumka.			
...	...	...	...	...	...	...	...	...	...		1·35		0·63			3·76	Deoghur.			
...	...	...	...	...	...	...	...	...	...	2	1·37	0·64	0·84	0·35	3·87	3·04	Jamtara.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·60	?	*Mohagama.*			
...	...	...	...	...	...	...	...	...	...	1	0·87	0·18	0·63	0·18	3·45	2·85	Nanihat.			

Table of Rainfall recorded at stati

Meteorological Division.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
BIHAR—*contd.*	Bhagalpur—*contd.*	Sonthal Parganas—*contd.*	Assenboni	...	...	...	...	...	...	...	...	0·38	...	...	...	...	...	...	...	...	...	...
			Katikund	...	...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...	...
			Madhupur	...	...	...	0·05	...	...	...	...	0·04	0·55	...	...	...	...	...	...	...	...	...
			Sarwan	...	...	...	0·04	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
			Sarath	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...
			Barkope	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...	...
			Bhagya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Mohespore	...	...	...	...	...	...	...	...	...	0·38	...	...	...	...	...	...	...	...	...
			Hiranpur	...	...	...	...	...	...	...	...	0·06	...	...	...	...	...	...	...	...	...	...
			Barharwa	...	...	...	...	...														
			Sahibganj	...	...	...	...	...	...	...	0·26	...	...	...	...	...	...	...	...	...	...	...
			Bario	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...
		Cuttack ...	Jagatsingpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	...
			Banki	...	...	...	...	...	0·53	...	...	...	...	...	...	...	...	...	...	...	...	...
			Cuttack	...	...	...	...	...	0·07	...	...	...	...	...	...	...	0·13	...	...	...	...	...
			False Point	...	...	...	...	...	0·07	...	...	...	...	...	...	0·07	0·07	...	...	...	...	...
			Kendrapara	...	...	...	...	...	0·02	...	0·02	...	...	...	...	0·12	0·02	...	...	...	...	...
			Jajpur	...	...	...	...	...	0·03	...	0·07	0·05	0·21	...	0·03	...	...	...	...	...	...	...
			Dharmsala	...	...	...	...	...	...	0·23	0·08	0·28	...	...	0·09	...	...	...	...	...	...	...
			Salepur	...	...	...	...	...	0·03	...	0·66	...	...	0·28	...	...	...	...	...	...	...	...
		Balasore ...	Akhyapada	...	...	...	...	0·02	...	...	0·01	0·05	0·10	...	...	0·12	...	...	...	...	...	...
			Chandbali	...	...	...	...	0·58	...	...	1·20	...	...	...	...	...	...	...	...	...	...	...
			Bhadrak	...	...	...	...	...	...	...	0·48	0·15	...	...	...	0·55	...	...	...	...	...	...
			Soro	...	...	...	0·14	...	...	0·16	0·02	0·60	...	...	...	0·14	...	...	...	...	...	...
			Balasore	...	...	...	...	0·35	0·04	...	0·26	0·28	0·10	0·08	...	...	...	...	...	...	...	...
			Jellasore	...	...	...	...	0·31	...	...	0·21	0·35	0·42	...	...	0·05	...	...	...	...	...	...
			Baliapal	...	...	...	...	0·24	...	...	0·45	0·33	0·37	0·04	...	0·22	...	...	...	...	...	...
			Eram—Basudebpur.	...	...	...	0·51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Turigaria	...																		
			Banuth	...																		
ORISSA.	Orissa.	Angul ...	Anugul	...	...	...	...	...	0·08	...	...	0·08	0·71	...	...	...	...	...	...	...	...	...
			Bissipara	...	...	...	...	0·02	0·12	...	...	0·75	...	...	0·06	0·04	...	...	...	...	...	...
			Chhendipada	...	...	...	...	...	0·20	...	0·07	0·24	...	...	...	...	...	...	...	...	...	...
			Tikerpara	...	...	...	...	0·71	...	...	0·19	0·27	...	...	...	...	...	...	...	...	...	...
			Kumarkhole	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...	...
		Orissa Tributary Mahals.	Baramba	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...
			Kunjabongar	...	...	...	...	...	0·60	0·27	...	...	...	...	0·04	...	...	...	...	...	...	...
			Dhenkanal	...	...	...	...	0·71	0·31	...	0·10	0·11	0·02	...	...	0·28	...	...	...	...	...	...
			Baisinga	...	...	...	...	0·01	0·17	...	...	0·09	0·11	...	...	...	...	...	...	...	...	...
			Keonjhar	...	...	...	...	...	...	0·19	0·90	...	...	...	...	...	...	...	...	...	...	...
			Anandapur	...	...	...	...	...	...	...	...	0·11	0·06	...	...	...	...	...	...	...	...	...
			Baripada	...	...	...	...	0·53	...	...	0·28	0·55	0·16	...	...	0·48	...	...	...	...	...	...
			Narsinapur	...	...	...	...	0·27	...	...	0·43	0·32	...	...	...	...	...	...	...	...	...	...
			Nayagarh	...																		
			Pal Lahera	...	...	...	...	...	...	...	0·06	0·90	0·05	...	...	...	...	...	...	...	...	...
			Ranpur	...	...	...	...	...	0·11	0·36	...	...	...	...	...	...	0·55	...	...	...	...	...
			Talcher	...	...	...	...	0·34	0·20	...	...	0·06	0·21	...	...	...	...	...	...	...	...	...
			Athmalik	...	...	...	...	...	...	...	...	0·47	...	...	...	...	...	...	...	...	...	...
			Hindol	...	...	...	...	0·26	...	0·72	0·35	0·03	...	...	...	...	...	...	...	...	...	...
			Boad	...	...	...	...	...	...	...	...	...	0·38	...	...	...	...	...	...	...	...	...
		Puri ...	Puri	...	...	...	...	...	...	...	...	...	...	0·12	...	...	...	...	...	...	...	...
			Khurda	...	...	...	...	...	0·40	...	1·04	...	...	...	...	...	0·05	...	...	...	...	...
			Bhanpur	...	...	...	...	...	...	0·01	0·02	...	...	...	...	...	...	...	...	...	...	...
			Gop	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Satpara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pipli	...	...	...	...	...	0·53	...	...	...	...	...	...	...	0·55	...	...	...	...	...
			Kanas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hazaribagh ...	Pachamba (*Giridih*).	...	...	...	0·13	...	...	...	...	0·20	0·45	...	...	...	...	...	...	...	...	...
			Hazaribagh	...	...	0·01	0·33	0·04	...	...	0·26	1·27	0·45	...	...	...	...	...	...	...	...	...
			Barhi	...	...	0·26	0·65	...	...	...	0·19	...	0·11	...	...	...	...	...	...	...	...	...
			Chatra	...	...	0·34	0·64	...	...	0·10	0·09	0·44	...	...	...	...	...	...	...	...	...	...
			Kharagdiha	...	...	0·05	0·10	...	...	...	0·70	...	...	...	...	...	...	...	...	...	...	...
			Ramgar	...	...	...	...	0·15	...	0·10	0·50	0·25	0·65	...	...	...	...	...	...	...	...	...
			Kodarma	...	...	...	0·23	...	...	...	0·05	0·02	0·19	...	...	...	...	...	...	...	...	...
		Ranchi ...	Lohardaga	...	...	1·00	0·14	0·23	0·03	0·29	1·22	0·30	0·78	...	...	...	...	...	...	...	...	...
			Ranchi	...	...	0·22	0·05	0·11	0·44	0·09	0·14	1·45	0·64	...	...	...	...	...	...	...	...	...
			Silli	...	...	...	0·07	0·04	...	0·10	0·10	0·10	0·50	...	...	...	...	...	...	...	...	...
			Palkot	...	0·05	0·20	...	0·09	0·25	...	0·05	0·08	1·25	...	0·10	0·05	...	...	...	...	...	...
			Bano	...	...	...	...	...	...	...	...	...	1·18	...	...	...	...	...	...	...	...	...
			Tamar	...	...	...	...	0·04	...	0·51	0·10	0·10	0·36	...	...	...	...	...	...	...	...	...
			Kurdeg	...																		
			Gamla	...	...	...	...	0·32	0·13	0·61	...	0·07	0·10	0·15	...	...	...	...	...	...	...	...
			Chainpur	...	...	...	1·00	...	0·33	...	...	0·20	0·34	...	...	...	...	...	...	...	...	...
		Chota Nagpur Tributary States.	Sirguja	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·50	0·20
			Jashpur	...	...	0·58	0·47	0·13	...	...	0·18	0·62	0·71	...	...	...	...	...	...	...	...	...
			Gangpur	...	...	...	0·08	...	0·62	...	0·15	0·53	...	0·13	...	...	...	...	...	...	...	...
		Palamau ...	Palamau (*Daltonganj*).	...	...	...	0·34	0·59	0·12	...	0·02	0·05	0·43	0·19	...	...	...	...	...	...	...	...
			Balumath	...	...	...	...	0·20	0·22	...	0·10	0·25	0·84	0·75	...	...	...	...	...	...	...	...
			Hussainabad	...	...	...	0·26	0·15	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...
			Garhwa	...	...	...	0·21	0·27	0·06	...	...	0·31	0·12	0·55	...	...	...	...	...	...	...	...
			Mahuadanr	...	...	...	0·55	0·17	0·44	0·15	0·48	0·25	0·52	0·24	...	...	...	...	...	...	...	...
			Panki	...	...	...	0·65	0·63	...	...	...	0·35	...	0·25	...	...	...	...	...	...	...	...
			Latehur	...	...	...	0·15	0·21	0·10	...	0·06	...	0·57	0·58	...	...	...	...	...	...	...	...
			Nagarutara	...	...	...	0·38	0·51	0·05	...	...	0·15	...	...	...	...	...	...	...	...	...	...
			Ranka	...	...	...	0·42	0·70	...	...	...	...	0·35	0·16	...	...	...	...	...	...	...	...
			Chattarpur	...	...	...	0·15	0·25	0·01	...	...	0·38	0·20	0·40	...	...	...	...	...	...	...	...
		Manbhum ...	Purulia	...	...	...	...	0·05	0·02	0·01	0·04	0·06	0·32	0·69	...	...	...	...	...	...	...	...
			Gobindpur	...	...	...	0·07	...	...	...	0·02	...	0·64	0·75	...	...	...	...	...	...	...	...
			Raghunathpur	...	...	...	...	...	...	0·09	...	...	0·42	0·14	...	...	...	...	...	...	...	...
			Barabhabhum	...	...	...	...	...	...	0·15	0·04	0·05	0·30	0·99	...	...	...	...	...	...	...	...
			Jhalda	...	...	...	0·04	0·06	...	...	...	0·20	0·30	0·88	...	...	...	...	...	...	...	...
			Chas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Pandra	...	...	...	0·07	...	...	0·02	...	0·58	0·64	...	...	...	...	...	...	...	...	...
		Singhbhum ...	Chaibassa	...	...	...	...	...	0·19	0·10	...	0·11	0·72	0·55	...	...	...	...	...	...	...	...
			Chakradharpur	...	...	...	0·30	0·01	...	0·02	0·07	0·26	...	...	...	...	...	...	...	...	...	...
			Ghatsila	...	...	...	...	...	0·02	0·05	...	0·15	0·26	0·81	...	...	...	...	...	...	...	...
			Baharagura	...	...	...	...	...	...	...	...	0·28	0·76	1·04	...	...	...	...	...	...	...	...
			Gailkura	...	...	...	...	...	...	...	...	0·09	0·50	1·00	...	...	...	...	...	...	...	...
			Kalikapur	...	...	...	0·02	0·33	0·04	...	0·09	0·56	0·78	0·17	...	...	...	...	...	...	...	...
			Monaharpur	...	...	...	...	...	0·16	0·37	0·56	0·78	0·17	...	...	...	...	...	...	...	...	...
			Katbari	...	...	...	0·06	0·05	0·22	...	0·04	0·36	0·72	...	...	...	...	...	...	...	...	...
			Seraikilla	...	...	...	...	0·08	0·10	...	0·44	0·78	0·73	...	...	...	...	...	...	...	...	...
			Kharswan	...	...	...	...	0·05	0·02	...	0·04	0·57	0·60	...	...	...	...	...	...	...	...	...
			Jaintigarh	...	...	...	0·06	...	0·04	...	...	0·50	0·51	...	...	...	...	...	...	...	...	...
				...	...	...	...	...	0·07	...	0·10	0·65	0·97	...	...	...	...	...	...	...	...	...

Bengal in March 1904—*concluded.*

22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. 1903 up to 31st March 1904.	Average rainfall from 16th Oct. up to 31st March.	Station.	District.	Division.	Meteorological Division.
...	...	...	...	...	...	...	...	...	...	1	0·71	0·38	0·47	0·38	3·26	3·13	Assenboni ...	Santhal Parganas—*concld.*	Bhagalpur—*concld.*	BIHAR—*concld.*
...	...	...	...	...	...	...	...	...	...	1	0·29	0·11	0·17	0·11	3·11	3·89	Katikund.			
...	...	...	...	...	...	...	...	...	...	1	0·71	0·64	0·22	0·55	4·71	3·07	Madhupur.			
...	...	...	...	...	...	...	...	...	...	1	0·43	0·14	0·13	0·10	2·74	3·63	Sarwan.			
...	...	...	...	...	...	...	...	...	...	1	0·71	0·50	0·26	0·50	3·20	3·53	Sarath.			
...	...	...	...	...	...	...	...	...	...	Nil	1·17	0·05	0·39	0·05	2·95	3·30	Barkope.			
...	...	...	...	...	...	...	...	...	...	Nil	0·43	Nil	0·30	Nil	3·35	2·19	Bhagya.			
...	...	...	...	...	...	...	...	...	...	1	0·57	0·38	0·15	0·38	3·65	2·83	Mohespur.			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·06	?	0·06	4·12	?	*Hiranpur.*			
...	...	...	...	...	...	...	...	...	...		0·83		0·48			2·86	Barharwa.			
...	...	...	...	...	...	...	...	...	...	1	0·43	0·26	0·34	0·26	4·70	2·12	Sahibganj.			
...	...	...	...	...	...	...	...	...	...	Nil	?	0·09	?	0·09	4·41	?	*Bario.*			
...	...	...	...	...	...	...	...	...	...	1	1·33	0·16	1·04	0·16	8·02	6·90	Jagatsingpur	Cuttack.		
...	...	...	...	...	...	...	...	...	...	1	2·33	0·53	1·39	0·53	7·50	5·95	Banki.			
...	...	...	...	...	...	...	...	...	...	1	1·77	0·20	1·31	0·13	5·03	6·20	Cuttack.			
...	...	...	...	...	...	...	...	...	...	Nil	1·48	0·21	1·02	0·07	9·50	9·46	False Point.			
...	...	...	...	...	...	...	...	...	...	1	1·77	0·18	0·92	0·12	5·94	6·92	Kendrapara.			
...	0·36	...	...	...	...	...	...	...	...	2	2·17	0·75	1·16	0·36	5·69	5·98	Jajpur.			
...	...	...	...	...	...	...	...	...	...	2	2·20	0·68	1·52	0·28	5·10	5·59	Dharmsala.			
...	...	...	...	...	...	...	...	...	...	2	1·87	0·97	1·02	0·66	7·82	5·02	Salepur.			
...	...	...	...	...	...	...	...	...	...	2	2·06	0·30	1·58	0·12	3·89	5·61	Akhyapada ...	Balasore.		
...	0·24	...	...	...	...	...	...	...	...	3	1·78	2·02	1·06	1·20	6·50	6·75	Chandbali.			
...	1·13	...	...	...	...	...	...	...	...	4	2·03	2·31	1·47	1·13	7·30	6·60	Bhadrak.			
...	...	...	...	...	...	...	...	...	...	4	2·63	1·06	1·76	0·60	10·91	6·17	Soro.			
...	...	...	0·10	...	...	...	...	...	...	5	2·87	1·51	1·78	0·56	12·05	7·41	Balasore.			
...	...	...	...	...	...	...	...	...	...	4	1·89	1·34	1·29	0·42	6·48	4·74	Jellasore.			
...	...	...	...	...	...	...	...	...	...	5	?	1·65	?	0·45	7·90	?	*Baliapal.*			
...	...	...	...	...	...	...	...	...	...	1	?	0·51	?	0·51	?	?	*Eram (Basudebpur).*			
																	Turigaria.			
																	Banuth.			
...	0·12	...	...	...	...	...	...	...	...	2	2·30	0·99	1·20	0·71	5·17	5·01	Angul ...	Angul.	Orissa.	ORISSA.
...	0·48	0·06	...	...	...	...	...	...	...	3	1·60	1·53	0·71	0·75	8·21	4·18	*Bissipara.*			
...	...	0·24	...	...	...	...	...	...	...	3	?	0·75	?	0·24	5·08	?	*Chhendipada.*			
											?		?			?	*Tikerpara.*			
...	0·45	0·25	...	...	...	...	...	...	...	3	?	1·02	?	0·45	3·29	?	*Kumarkhole.*			
...	...	...	...	...	...	...	...	...	...	1	2·42	0·18	0·93	0·18	8·25	4·69	Baramba ...	Orissa Tributary Mahals.		
...	0·20	...	...	...	...	...	...	...	...	4	1·56	1·23	1·13	0·60	10·17	4·53	Kunjabongarh			
...	...	...	...	...	...	...	...	...	...	5	2·45	1·43	1·33	0·71	11·18	4·92	Dhenkanal.			
...	...	...	...	...	...	...	...	...	...	2	?	0·38	?	0·17	7·71	?	*Baisinga.*			
...	...	...	...	...	...	...	...	...	...	2	1·21	1·19	0·74	0·90	7·39	3·79	Keonjhar.			
...	0·10	...	...	...	...	...	...	...	...	2	1·88	0·37	1·19	0·11	3·52	5·44	Anandpur.			
...	...	...	...	...	...	...	...	...	...	5	2·32	2·00	1·43	0·55	8·94	5·06	Baripada.			
...	...	...	...	...	...	...	...	...	...	3	1·71	0·72	0·64	0·32	7·99	3·74	Narsinkpur.			
											1·43		0·53			4·68	Nayagarh.			
...	...	0·20	...	...	...	...	...	...	...	2	1·38	1·21	1·18	0·90	5·21	3·72	Pal Lahara.			
...	...	...	...	...	...	...	...	...	...	3	0·86	1·02	0·39	0·55	11·79	3·87	Ranpur.			
...	...	...	0·04	...	...	...	...	...	...	3	2·30	0·85	1·21	0·34	4·73	4·19	Talcher.			
...	...	...	...	...	...	...	...	...	...	1	?	0·47	?	0·47	2·77	?	*Athmalik.*			
...	...	...	...	...	...	...	...	...	...	3	?	1·36	?	0·72	10·13	?	*Hindol.*			
...	...	...	...	...	...	...	...	...	...	1	?	0·38	?	0·38	2·20	?	*Boad.*			
...	...	...	...	...	...	...	...	...	...	1	1·05	0·12	0·62	0·12	8·56	10·30	Puri ...	Puri.		
...	...	...	...	...	...	...	...	...	...	2	1·97	1·49	1·12	1·04	9·20	6·75	Khurda.			
...	...	...	...	...	...	...	...	...	...	Nil	2·14	0·03	1·00	0·02	7·88	8·27	Bhanpur.			
...	...	...	...	...	...	...	...	...	...	1	1·21	0·15	0·70	0·15	6·40	8·53	Gop.			
...	...	...	...	...	...	...	...	...	...	Nil	1·64	Nil	0·96	Nil	8·57	7·12	Satpara.			
...	...	...	...	...	...	...	...	...	...	2	1·39	1·08	0·96	0·55	7·33	5·43	Pipli.			
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	9·55	?	*Kanas.*			
...	...	...	...	...	...	...	...	...	...	3	1·32	0·78	0·68	0·45	4·05	3·56	Pachamba ...	Hazaribagh.		
																	(Giridih).			
...	...	...	...	...	...	...	...	...	...	4	1·81	2·36	0·69	1·27	5·97	3·78	Hazaribagh.			
...	...	...	...	...	...	...	...	...	...	4	1·47	1·21	0·67	0·85	3·63	4·09	Barhi.			
...	...	...	...	...	...	...	...	...	...	4	1·60	1·61	0·65	0·64	4·09	3·94	Chatra.			
...	...	...	...	...	...	...	...	...	...	2	1·20	0·85	0·88	0·70	4·93	3·02	Kharagdiha.			
...	...	...	0·23	...	...	...	...	...	...	6	1·00	1·88	0·64	0·65	5·58	4·17	Ramgar.			
...	...	...	...	...	...	...	...	...	...	2	?	0·49	?	0·23	3·35	?	*Kodarma.*			
...	...	0·02	0·04	...	...	...	...	...	...	7	2·18	3·99	0·84	1·22	8·85	4·57	Lohardaga ...	Ranchi.		
...	...	...	0·02	...	...	...	...	...	...	6	2·58	3·20	1·33	1·45	7·01	4·62	Ranchi.			
...	...	...	...	...	...	...	...	...	...	4	1·29	0·93	0·85	0·80	5·62	2·40	Silli.			
...	...	...	...	...	...	...	...	...	...	4	0·71	2·12	0·36	1·25	5·77	2·79	Palkot.			
...	...	...	...	...	...	...	...	...	...	1	?	1·18	?	1·18	7·44	?	*Bano.*			
...	0·11	...	...	...	...	...	...	...	...	5	0·86	1·22	0·25	0·61	6·78	2·09	Tamar.			
											?		?			?	*Kurdeg.*			
...	...	...	...	...	...	...	...	...	...	5	?	1·38	?	0·61	7·45	?	*Gamla.*			
...	...	...	0·47	...	...	...	...	...	...	5	0·86	2·34	0·35	1·00	4·60	3·62	Chainpur.			
...	...	...	...	...	...	...	...	...	...	3	1·21	1·00	0·75	0·50	1·00	4·68	Sirguja ...	Chota Nagpur Tributary States.	Chota Nagpur.	CHOTA NAGPUR.
...	...	...	...	...	...	...	...	...	...	6	2·50	2·69	1·39	0·71	6·94	5·84	Jashpur.			
...	...	0·06	...	...	...	...	...	...	...	4	1·78	1·57	0·84	0·62	7·78	4·47	Gangpur.			
...	...	...	...	...	...	...	...	...	...	5	1·67	1·72	0·63	0·59	3·69	3·49	Palamau (*Daltonganj*).	Palamau.		
...	...	...	...	...	...	...	...	...	...	6	1·27	2·36	0·48	0·84	4·88	3·84	Balumath.			
...	...	...	...	...	...	...	...	...	...	3	1·07	0·73	0·37	0·32	2·01	3·66	Husainabad			
...	...	...	...	...	...	...	...	...	...	5	1·09	1·52	0·56	0·55	3·75	3·73	Garhwa.			
...	...	...	0·08	...	...	...	...	...	...	8	?	2·88	?	0·55	5·58	?	*Mahuadanr.*			
...	...	...	...	...	...	...	...	...	...	4	?	1·88	?	0·65	3·44	?	*Panki.*			
...	...	...	...	...	...	...	...	...	...	5	?	1·66	?	0·38	3·46	?	*Latehur.*			
...	...	...	...	...	...	...	...	...	...	3	?	1·09	?	0·51	2·58	?	*Nagarutari.*			
...	...	...	...	...	...	...	...	...	...	4	?	1·63	?	0·70	4·73	?	*Ranka.*			
...	...	...	...	...	...	...	...	...	...	5	?	1·39	?	0·40	5·12	?	*Chattarpur.*			
...	...	...	0·01	...	...	...	...	...	...	2	2·17	1·20	0·98	0·69	5·72	3·84	Purulia ...	Manbhum.		
...	...	...	...	...	...	...	...	...	...	2	1·48	1·48	0·77	0·75	5·50	3·65	Gobindpur.			
...	...	...	...	...	...	...	...	...	...	2	1·47	0·65	0·74	0·42	4·88	2·79	Raghunathpur.			
...	...	...	...	...	...	...	...	...	...	3	1·60	1·44	0·94	0·90	5·17	3·28	Barabhbhum.			
...	...	...	0·16	...	...	...	...	...	...	5	1·60	1·64	1·23	0·88	6·55	3·69	Jhalda.			
											1·53		0·74			3·12	Chas.			
...	...	...	...	...	...	...	...	...	...	2	0·89	1·31	0·33	0·64	4·46	3·40	Pandra.			
...	...	0·56	...	...	...	...	...	...	...	5	2·19	1·67	1·12	0·72	7·76	4·28	Chaibassa ...	Singhbhum.		
...	...	0·02	...	...	...	...	...	...	...	3	1·29	1·22	0·56	0·56	5·12	3·51	Chakradharpur			
...	...	...	...	...	...	...	...	...	...	3	2·13	1·31	1·06	0·81	7·30	4·26	Ghatsila.			
...	...	0·06	...	...	...	...	...	...	...	3	2·07	2·08	1·17	1·04	0·73	3·91	Baharagora.			
...	...	...	...	...	...	...	...	...	...	3	0·86	2·04	0·31	1·00	8·55	2·37	Gailkura.			
...	...	0·04	...	...	...	...	...	...	...	5	1·71	2·02	0·40	0·76	7·54	3·00	Kalikapur.			
...	...	...	...	...	...	...	...	...	...	3	0·50	1·49	0·72	0·72	7·30	1·89	Monaharpur.			
...	...	...	0·03	...	...	...	...	...	...	4	?	2·13	?	0·78	5·72	?	*Kathari.*			
...	...	0·04	...	...	...	...	...	...	...	2	?	1·31	?	0·69	8·68	?	*Seraikilla.*			
...	...	...	...	...	...	...	...	...	...	2	?	1·15	?	0·51	6·76	?	*Kharswan.*			
										3	?	1·79	?	0·97	4·24	?	*Jaintigarh.*			

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF MARCH 1904.

PRESSURE was slightly below normal on the 1st of the month over the province, while temperature was in general excess, and fine calm weather with westerly winds prevailed. During the first three days of the month pressure fell steadily but slowly. A small disturbance was apparently affecting the weather during this time and was accompanied by a slight fall in day temperatures. On the 4th pressure began to rise, and though the rise was slightly checked on the 5th and 6th it continued with greater rapidity on the 7th and 8th, the pressure on the latter date being in moderate excess throughout. On the latter date a sharp fall set in which continued till the 10th. During the whole of this period the area of lowest pressure lay over the north of Bengal, and owing to the irregular and somewhat cyclonic circulation of winds to which it gave rise, the weather was feebly disturbed and numerous thunderstorms were experienced over the province. Though temperature varied irregularly during this disturbed period, mean temperature remained generally in excess chiefly owing to abnormally high night temperatures. From the 11th to the 15th only slight oscillations of pressure took place, but the distribution changed its character and seemed to indicate the passing of a feeble disturbance from the province into the bay. Owing to the variable direction of the winds, the weather continued somewhat unsettled and showery over the province. On the 15th, however, the distribution had reverted again to the ordinary hot-weather character and weather was generally fine. With the dry north winds which accompanied the passage of the area of low pressure southwards on the 11th, a sharp fall of temperature set in, and although with the reversion of winds to the south on the 15th a reaction set in, mean temperature remained below normal up to the 16th of March. Pressure continued to oscillate steadily and uniformly between comparatively small limits during the remainder of the month, the period of a complete oscillation never exceeding four days. The deviation from the normal was consequently never very great, and as the motion was slow, the character of the weather was very settled till the end of the month. The extent and period of the oscillations will be indicated by stating that pressure which was below normal on the 16th fell on that date, rose on the 17th and 18th, was steady on the 19th, rose on the 20th and 21st, fell on the 22nd, was steady on the 23rd, rose on the 24th, was steady on the 25th, fell on the 26th and 27th, rose on the 28th and remained nearly steady during the last three days of the month, when it was almost normal. The distribution of pressure was practically that of the hot weather and remained unchanged during this period, with highest pressure in the south and the lowest over the province. Winds blew steadily from the south-west over the southern half of the province and were generally light. Only on the 24th, 25th and 26th was there a deviation from this steady direction of the winds owing to the formation of a diffused depression over Bengal. With the setting in of the southerly winds on the 16th temperature began steadily to rise. It oscillated slightly between the 19th and 23rd, but with this exception temperature remained above the normal with a general upward tendency till the end of the month. On the 31st of March mean temperature was everywhere in excess, the excess amounting to as much as 7° at Malda.

General Summary of Weather.—During the first-half of the month weather was feebly unsettled, small and shallow areas of depression passing over Bengal in different directions during that period. The distribution of pressure was undergoing a change from the 1st to the 15th, and the change was naturally accompanied by irregular winds and the usual concomitant thundershowers. During the latter-half of the month, on the other hand, the circulation of winds was steady and of the usual hot-weather character. As, moreover, the gradient at the head of the Bay was not sufficiently strong to produce a strong indraught of wind, and as, moreover, the distribution was such that the winds were from the south-west and not from the south-east, and consequently not surcharged with moisture, the conditions for the usual nor'wester thunderstorms, which are prevalent at a slightly later period, were wanting, and the weather during the latter half of the month was fine and settled.

Summary of Pressure.—Pressure during the whole of the month was characterised by uniform "surges." This was especially the case during the latterhalf of the month, but even during the first half, although slight local depressions existed, they were exceedingly shallow and consequently did not markedly affect the general rise and fall of the barometer common to the whole area. As the amplitudes of the various oscillations on each side of the mean were fairly equal, the average pressure of the month differed from the normal nowhere to any great extent, with the result that there was a very slight and almost uniform defect of mean pressure below the normal over the whole of Bengal.

Summary of Temperature.—As will be seen from the account of the weather from day to day, temperature was very seldom below the normal, the general tendency being upward except for the periods from the 11th to the 15th and from the 19th to the 23rd of the month. Mean temperature is consequently above the average for the month except in Chota Nagpur. The greatest excess was in East Bengal and the least in South-West Bengal. The maximum excess was 2·7° at Faridpur. Mean maximum was likewise above normal over almost the whole province, the exception being again Chota Nagpur and a small part of

South Bihar. In the case of mean minimum temperature the deviation from the normal is more irregular and likewise generally of less amount, the greatest excess being 2° at Noakhali and the greatest defect 2°·7 at Hazaribagh.

Summary of Rainfall.—Rainfall was on the whole scanty during the month except in Chota Nagpur. The chief rainfall occurred during the distribution period at the beginning of the month. Chota Nagpur was the first area to come under the influence of the unsettled weather, slight showers having been received there as early as the 1st, but general rain did not commence in that quarter till the 3rd, on which date Bihar also came within the influence of the disturbance. The unsettled weather then gradually extended eastwards, its effects being felt as late as the 19th in East Bengal. Slight showers were also received in Orissa and Ranchi between the 23rd and 25th. Taking the whole month, East and North Bengal received considerably below their normal amounts, while in South-West Bengal the rainfall was practically average. In Orissa and Bihar the defects were slight.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of March 1904:—

Meteorological Divisions.	Temperature.						Rainfall							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th October 1903.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal	103·9	59·1	92·8	68·7	80·8	+0·4	1·32	1·16	+0·16	2·06	1·89	+0·17	5·82	4·82
North Bengal	103·6	51·9	90·0	61·9	76·0	+1·0	0·03	1·19	−1·16	0·11	1·89	−1·78	4·23	4·11
East Bengal	100·6	59·0	90·3	68·3	79·3	+1·9	1·11	2·32	−1·21	2·22	3·04	−0·82	8·05	7·42
Bihar	103·3	51·2	91·2	63·6	77·4	+0·8	0·14	0·38	−0·24	0·46	0·80	−0·34	1·89	2·89
Orissa	103·4	64·2	89·9	72·3	81·1	−0·2	0·75	1·18	−0·43	1·90	1·87	+0·03	7·45	6·78
Chota Nagpur*	101·9	54·5	88·8	63·5	76·2	−1·4	1·65	0·71	+0·94	3·80	1·45	+2·35	5·63	3·78
Assam	99·5	53·4	83·5	61·8	72·7	+0·3								

* Purulia not included.

Meteorological Office, Bengal,
The 19th April 1904.

G. W. Küchler,
Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 10th to 16th April 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction	Miles recorded.		
1904.		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
April	10th	147·9	7·7	29·660	83·4	90·9	21·5	69·4	77·5	0·870	75·0	76	SSW and S ...	241	0·33	Partially cloudy.
,,	11th	147·6	8·8	·707	85·9	94·2	15·0	79·2	79·9	·944	77·5	76	SSW and S ...	268	Nil	Chiefly clear.
,,	12th	144·9	8·5	·726	85·8	91·9	11·8	80·1	79·6	·932	77·1	76	SSW and S ...	300	,,	Morning partially cloudy. Day and night clear.
,,	13th	149·4	8·8	·623	86·6	97·6	19·1	78·5	81·2	·998	79·2	79	SSW and S ...	225	,,	Clear.
,,	14th	147·4	8·8	·644	84·9	93·9	16·6	77·3	79·9	·965	78·1	80	SSW and S ..	222	,,	Clear.
,,	15th	149·5	8·8	·599	85·8	95·8	18·7	77·1	79·6	·957	77·9	80	S and SSW ...	215	,,	Chiefly clear.
,,	16th	147·9	7·1	·567	86·8	97·5	20·0	77·5	76·9	·819	73·2	69	S and SSW ...	148	,,	Clear.

	Inches.
The mean pressure of the seven days	29·647
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·747
	Hours.
The total number of hours of bright sunshine	58·5
The maximum possible number of hours of sunshine	88·1
The mean temperature of the seven days	85·6
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	85·0
The extreme variation of temperature	28·2
The maximum temperature	97·6
	Miles.
The highest velocity of the wind in one hour	16
	%
The mean relative humidity	77
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	69
	Inches.
The total fall of rain from 10th to 16th April 1904	0·33
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·23
The total fall from 1st January to 16th April 1904	5·53
The average fall of the corresponding period for 24 years, Surveyor-General's Office	3·48

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph, and from eye-observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 18th April 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

BENGAL-NAGPUR RAILWAY.

Abstract of principal commodities carried during the month of January 1904, as compared with the corresponding period of previous year.

ARTICLES.	1904.		1903.		Total, 1904.	Total, 1903.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	9	6	7	3	15	10	5	.....
II.—Coal and coke carried for the public and foreign railways.	80,425	23,059	25,370	51,284	103,484	76,654	26,830	.....
III.—Cotton—								
1. Raw	698	517	548	1,363	1,215	1,911	.....	696
2. Manufactured—								
(a) Twist and yarn, European	1	209	1	31	210	32	178	.....
(b) Ditto, Indian ...	301	588	284	933	889	1,217	.....	328
(c) Piece-goods, European ...	315	181	279	66	496	345	151	.....
(d) Ditto, Indian ...	82	189	72	281	271	353	.....	82
(e) Others	.....	.....	.....	.....	.....	.....	.....	.....
IV.—Chemicals excepting saltpetre ...	7	5	7	5	12	12	.....	.....
V.—Drugs—								
1. Intoxicating, other than opium.	1	2	.....	7	3	7	.....	4
2. Non-intoxicating—								
(a) Medicinal preparations	.....	.....	.....	.....	.....	.....	.....	.....
(b) Others	81	60	30	22	141	52	89	.....
VI.—Dyes and Tans—								
1. Al (morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
2. Alizarine and aniline dyes ...	.....	.....	.....	1	.....	1	.....	1
3. Cutch	.....	.....	4	1	.....	5	.....	5
4. Indigo	2	.....	1	1	2	2	.....	.....
5. Myrabolams	774	494	2,062	493	1,268	2,555	.....	1,287
6. Tanning barks	23	.....	12	18	23	30	.....	7
7. Turmeric	158	437	129	225	595	354	241	.....
8. Others	77	22	56	15	99	71	28	.....
VII.—Fodder—								
1. Oilcake	294	28	85	14	322	99	223	.....
2. Hay, straw and grass	109	93	26	7	202	33	169	.....
VIII.—Fruits and vegetables, fresh	530	207	408	274	737	682	55	.....
IX.—Grain and Pulse—								
1. Gram and pulse	1,520	1,459	1,593	742	2,979	2,335	644	.....
2. Jowar and bajra	15	5	240	101	20	341	.....	321
3. Rice in the husk	235	3,043	144	4,145	3,278	4,289	.....	1,011
4. ,, not in the husk	18,913	12,159	9,700	3,687	31,072	13,387	17,685	.....
5. Wheat	4,941	325	2,563	468	5,266	3,031	2,235	.....
6. ,, flour	189	38	160	34	227	194	33	.....
7. Others	171	186	92	567	357	659	.....	302
X.—Hides and skins—								
1. Hides of cattle—								
(a) Dressed or tanned ...	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	152	736	263	540	888	803	85	.....
2. Skins of sheep and other animals—								
(a) Dressed or tanned ...	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	52	16	10	11	68	21	47	.....
XI.—Horns	9	5	66	6	14	72	.....	58
XII.—Hemp (Indian) and other fibres, excluding jute.	1	535	18	1,130	536	1,148	.....	612
XIII.—Jute—								
1. Raw	8	183	17	114	191	131	60	.....
2. Gunny-bags and cloth	2,683	245	1,246	211	2,928	1,457	1,471	.....
XIV.—Lac	59	5 0	254	315	379	569	10	.....
XV.—Leather—								
1. Unwrought	70	39	40	3	109	43	66	.....
2. Wrought excepting boots and shoes.	.....	.....	1	.....	.....	1	.....	1
XVI.—Liquors—								
1. Ale and beer	4	49	8	69	53	77	.....	24
2. Spirits of all kinds, including country spirit and wine.	32	25	34	23	57	57	.....	.....
3. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—								
1. Brass, unwrought	.....	.....	9	27	.....	36	.....	36
2. ,, wrought	66	44	30	30	110	100	10	.....
3. Copper, unwrought	.....	.....	10	.....	.....	10	.....	10
4. ,, wrought	12	3	2	2	15	4	11	.....
5. Iron and steel—								
(a) Cast	341	2	6	1	343	7	336	.....
(b) Unwrought	.....	.....	.....	.....	.....	.....	.....	.....
(c) Wrought	405	1,250	297	1,710	1,655	2,007	.....	352
(d) Manufactures	100	38	98	73	138	171	.....	33
6. Others	19,571	903	13,049	53	24,474	13,072	7,402	.....
XVIII.—Oils—								
1. Kerosine	1,072	98	1,579	165	1,170	1,744	.....	574
2. Castor	3	52	10	33	55	43	12	.....
3. Cocoanut	40	33	53	70	73	123	.....	50
4. Mustard and rape	.....	.....	11	1	.....	12	.....	12
5. Others	137	28	94	42	165	136	29	.....

ARTICLES.	1904.		1903.		Total, 1904.	Total, 1903.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XIX.—Oilseeds—								
1. Castor	43	22	276	93	65	369	.....	304
2. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....
3. Linseed	6	1	62	.....	7	62	.....	55
4. Poppy	4	.....	3	.....	4	3	1	.....
5. Rape and mustard	123	142	110	218	265	328	.....	63
6. Til or jinjili	3,276	2,656	4,567	2,070	5,932	6,637	.....	705
7. Others	228	827	306	638	1,055	944	111	.....
XX.—Opium	4	2	1	1	6	2	4	.....
XXI.—Paper and pasteboard	137	4	50	3	141	53	88	.....
XXII.—Provisions—								
1. Dried fruits and nuts	567	182	616	219	749	835	.....	86
2. Ghee	43	1,038	45	150	1,081	195	886	.....
3 Others	149	203	151	107	352	258	94	.....
XXIII.—Railway plant and rolling-stock carried for the public and foreign railways—								
1. Locomotive engines and tenders and parts thereof.	66	4	.....	.....	70	.....	70	.....
2. Carriages and trucks and parts thereof.	.....	120	.....	98	120	98	22	.....
3. Materials—								
(a) Steel rails and fish-plates.	91	.....	9	12	91	21	70	.....
(b) Sleepers and keys of steel and cast-iron.	74	1,402	27	.....	1,566	27	1,539	.....
(c) Others	.....	.....	2,731	3,143	.....	5,874	.....	5,874
XXIV.—Salt	4,628	3,108	3,078	3,860	7,736	6,938	798	.....
XXV.—Saltpetre and other saline substances—								
1. Saltpetre	.....	.....	1	.....	.....	1	.....	1
2. Other saline substances	1	.....	44	24	1	68	.....	67
XXVI.—Silk—								
1. Raw—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	10	60	11	52	70	63	7	.....
2. Piece-goods—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXVII.—Spices—								
1. Betelnuts	515	17	336	34	532	370	162	.....
2. Cardamoms	.....	.....	.....	.....	.....	.....	.....	.....
3. Chillies	201	65	49	232	266	281	.....	15
4. Ginger	.....	.....	.....	1	.....	1	.....	1
5. Pepper	.....	24	5	.....	24	5	19	.....
6. Others	286	71	143	61	357	204	153	.....
XXVIII.—Stone and lime	202	2,562	632	2,080	2,764	2,712	52	.....
XXIX.—Sugar—								
1. Refined or crystallized, including sugarcandy.	498	424	396	274	922	670	252	.....
2. Unrefined—								
(a) Sugar	3	.....	20	1	3	21	.....	18
(b) Gur, rab, jaggery, molasses, and other saccharine produce.	1,335	170	1,755	363	1,505	2,118	.....	613
XXX.—Tea—								
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2. Indian	8	3	3	22	11	25	.....	14
XXXI.—Tobacco—								
1. Unmanufactured	259	83	222	130	342	352	.....	10
2. Manufactured—								
(a) Cigars	.....	.....	1	1	.....	2	.....	2
(b) Other sorts	20	17	13	6	57	19	18	.....
XXXII.—Wood—								
1. Timber, unwrought	1,518	2,823	853	1,917	4,341	2,800	1,541	.....
2. Manufactured	102	50	101	81	152	182	.....	30
XXXIII.—Wool—								
1. Raw	.....	.....	.....	.....	.....	.....	.....	.....
2. Manufactured—								
(a) Carpets and rugs	.....	.....	.....	.....	.....	.....	.....	.....
(b) Piece-goods, European	.....	.....	.....	.....	.....	.....	.....	.....
(c) Ditto, Indian	.....	.....	.....	.....	.....	.....	.....	.....
(d) Other sorts of manufactures.	1	.....	5	.....	1	5	.....	4
XXXIV.—All other articles of merchandise—								
1. Firewood	379	1,891	1,793	744	2,270	2,517	.....	247
2. Bamboos	770	244	983	366	1,014	1,349	.....	335
3. Moha	447	323	927	383	770	1,310	.....	540
4. Others	1,303	1,635	1,214	1,199	2,938	2,413	515	.....
Total	151,985	68,369	82,607	88,030	230,354	170,637	64,507	14,790
					Net Increase		49,717	.....

Calcutta, the 16th April 1904.

L. GREENHAM,
for *Auditor, Bengal-Nagpur Railway*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 12th March 1904 on 1,935·11 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
l traffic for the week	445,012	4,30,260 0 0	56,52,871 0	(a)9,91,895 0 0	32,194 0 0	14,54,349 0 0	114,343	179,367	293,710
er mile of railway	.....	222 5 6	...	512 9 3	16 10 2	751 8 11	.....	...	.....
previous 9⅔ weeks of half-year	*3,898,460	*38,59,166 0 0	†5,61,34,240 0	493.05,682 0 0	‡2,73,120 0 0	1,34,37,968 0 0	§1,060,214	§1,685,601	2,745,815
Total for 10⅔ weeks ...	4,343.472	42,89,426 0 0	6,17,87,111 0	1,02,97,577 0 0	3,05,314 0 0	1,48,92,317 0 0	1,174,557	1,864,968	3,039,525
COMPARISON.									
l for corresponding week of evious year.	369,011	4,14,837 4 10	56,97,606 20	9,03,038 3 10	30,973 0 2	13,48,848 8 10	115,802	192,749	308,551
mile of railway corresponding ek of previous year.	.....	214 11 1	.....	467 5 8	16 0 6	698 1 3	.....	.....	.....
l for corresponding 10⅔ weeks previous year.	4,099,365	47,47,165 10 2	6,00,72,352 10	98,64,068 11 9	3,35,245 0 4	1,49,46,479 6 3	1,322,543	1,971,921	3,294,464

(a) The increase is chiefly in coal traffic.
* Deducted No. of passengers 5,781 and added Rs. 21,715 } On account of difference between the approximate and audited figures for the week ended
† Added Mds. 28,224 ,, ,, 15,590 } 30th January 1904.
‡ Deducted ,, 1,076 }
§ Audited figures up to 30th January 1904.

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

pen age.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
03'11	First 9 days of Jan. ...	461,129	4,58,435	79,11,018	12,96,312	36,684	17,91,431	925	378,822	4 11 8
03'11	Week ended 16th ,, ...	424,462	3,99,314	61,02,205	9,99,600	31,739	14,30,653	739	291,020	4 14 8
03'11	,, ,, 23rd ,, ...	428,145	4,40,859	55,24,628	9,79,799	29,068	14,49,726	746	292,712	4 14 10
03'11	,, ,, 30th ,, ...	409,009	4,21,040	59,70,234	10,03,302	26,379	14,50,721	750	299,668	4 13 5
03'03	,, ,, 6th Feb. ...	436,968	4,23,618	64,86,376	10,39,781	29,539	15,12,938	781	295,717	5 1 10
03'03	,, ,, 13th ,, ...	422,329	4,21,230	62,03,053	10,08,180	29,420	14,58,830	754	290,498	5 0 4
03'03	,, ,, 20th ,, ...	436,418	4,46,051	60,27,214	10,05,699	29,782	14,81,532	765	296,325	5 0 0
03'11	,, ,, 27th ,, ...	454,481	4,41,704	59,92,468	9,90,532	28,944	14,61,180	755	299,312	4 13 1
03'11	,, ,, 5th March	406,519	4,06,935	59,17,054	9,69,477	31,565	14,07,977	728	301,741	4 10 8
03'11	,, ,, 12th ,, ...	415,012	4,30,260	56,52,871	9,91,895	32,194	14,54,349	752	293,710	4 15 3
	Totals up to date ...	4,343,472	42,89,426	6,17,87,111	1,02,97,577	3,05,314	1,48,92,317	748	3,039,525	4 14 5

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
02'02	First 10 days of Jan. ...	441,029	5,58,014	77,21,285	12,38,987	42,015	18,39,016	956	452,210	4 1 1
03'02	Week ended 17th ,, ...	379,476	6,04,052	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4 6 8
03'02	,, ,, 24th ,, ...	415,929	5,36,367	53,68,940	8,62,148	34,899	14,33,414	745	326,041	4 6 4
03'02	,, ,, 31st ,, ...	438,838	4,85,857	60,74,585	9,35,361	33,130	15,14,348	787	309,294	4 14 4
03'02	,, ,, 7th Feb. ...	445,935	4,92,451	58,78,777	9,05,828	32,073	13,40,352	696	303,898	4 6 7
03'02	,, ,, 14th ,, ...	396,149	4,36,058	57,79,183	9,89,574	35,055	14,60,687	759	301,874	4 13 5
03'04	,, ,, 21st ,, ...	369,812	4,00,162	56,74,056	9,39,488	33,942	13,73,592	714	316,611	4 5 5
03'07	,, ,, 28th ,, ...	418,446	4,37,840	63,32,825	10,89,716	28,493	15,56,049	808	311,991	4 15 10
03'23	,,* ,, 7th March	424,741	4,71,527	62,06,661	10,55,590	31,263	15,58,380	809	319,587	4 14 0
	,, ,, 14th ,, ...	369,011	4,14,837	56,97,606	9,03,038	30,973	13,48,848	698	308,551	4 5 11
	Totals up to date ...	4,099,365	47,47,165	6,00,72,352	98,64,069	3,35,245	1,49,46,479	744	3,294,464	4 7

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 12th March 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,040	5,569 0 0	24,121 0	948 0 0	5 0 0	6,522 0 0	1,030	158	1,1[illegible]
Or per mile of railway	.....	250 8 3	.....	42 10 4	0 3 7	293 6 2	.....	.....	[illegible]
For previous 9½ weeks of half-year	*232,038	*56,002 0 0	†178,492 0	†7,382 0 0	‡81 0 0	63,465 0 0	§9,475	§1,789	11,[illegible]
Total for 10½ weeks ...	254,678	61,571 0 0	202,613 0	8,330 0 0	86 0 0	69,987 0 0	10,505	1,947	12,[illegible]
COMPARISON.									
Total for corresponding week of previous year	26,846	6,649 2 6	21,880 0	848 8 0	11 2 0	7,508 12 6	1,067	121	1,[illegible]
Per mile of railway corresponding period of previous year	.....	299 1 8	.....	38 2 9	0 8 0	337 12 5	.....	.....	..
Total for corresponding 10½ weeks of previous year	259,488	65,195 8 11	233,301 10	8,485 1 0	97 8 6	73,778 2 5	11,089	1,605	12,[illegible]

* Added No. of passengers 963 and Rs. 207 } on account of difference between the approximate and audited figures for the week ended 3[illegible]
† Deducted ,, 10 } January 1904.
‡ Deducted Mds. 1,040 and ,, 341 }
§ Audited figures up to 30th January 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs. A. P.
*22·23	First 9 days of January ...	25,125	6,267	25,389	1,093	14	7,284	328	1,540	4 11 [illegible]
*22·23	Week ended 16th ,, ...	19,705	4,483	17,986	583	9	5,075	228	1,188	4 4 [illegible]
*22·23	,, ,, 23rd ,, ...	21,884	5,229	18,703	702	8	5,939	267	1,188	5 0 [illegible]
*22·23	,, ,, 30th ,, ...	24,150	5,824	23,322	788	1	6,613	297	1,188	5 9 [illegible]
22·23	,, ,, 6th Feb. ...	30,348	7,294	20,409	1,127	11	8,432	379	1,188	7 1 [illegible]
22·23	,, ,, 13th ,, ...	25,963	5,794	15,499	636	11	6,431	289	1,188	5 6 [illegible]
22·23	,, ,, 20th ,, ...	34,536	8,831	18,495	773	11	9,615	433	1,408	6 13 [illegible]
22·23	,, ,, 27th ,, ...	25,459	5,787	22 021	1,037	9	6,833	307	1,188	5 12 [illegible]
22·23	,, ,, 5th Mar. ...	24,868	6,493	16,858	743	7	7,243	326	1,188	6 1 [illegible]
23·22	,, ,, 12th ,, ...	22,640	5,569	24,121	948	5	6,522	293	1,188	5 7 [illegible]
	Totals up to date ...	254,678	61,571	202,613	8,330	86	69,987	306	12,452	5 9 [illegible]

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. [illegible]
22·23	First 10 days of January ...	28,612	7,140	27,557	1,095	11	8,255	371	1,716	4 13 [illegible]
22·23	Week ended 17th ,, ...	20,434	4,986	23,147	729	12	5,677	255	1,188	4 12 [illegible]
22·23	,, ,, 24th ,, ...	22,567	5,384	18,117	666	18	6,068	273	1,188	5 1 [illegible]
22·23	,, ,, 31st ,, ...	22,874	5,441	21,919	873	7	6,321	284	1,188	5 5 [illegible]
22·23	,, ,, 7th Feb. ...	23,497	6,107	18,437	755	10	6,872	309	1,188	5 13 [illegible]
22·23	,, ,, 14th ,, ...	26,28[illegible]	6,488	23,046	804	6	7,298	328	1,188	6 2 [illegible]
22·23	,, ,, 21st ,, ...	23,376	5,578	30,372	1,121	12	6,711	302	1,188	5 10 [illegible]
22·23	,, ,, 28th ,, ...	38,677	10,755	27,045	882	4	11,641	524	1,474	7 14 [illegible]
22·23	,, ,, 7th Mar. ...	26,320	6,708	21,181	712	6	7,426	334	1,188	6 4 [illegible]
22·23	,, ,, 14th ,, ...	26,846	6,650	21,880	848	11	7,509	338	1,188	6 5 [illegible]
	Totals up to date ...	259,488	65,196	233,301	8,485	97	73,778	318	12,694	5 12 [illegible]

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 12th March 1904 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
l traffic for the week ...	28,769	20,119 0 0	85,668 0	11,330 0 0	33 0 0	31,482 0 0	9,668	3,465	13,133
er mile of railway ...	... ..	123 14 8	.....	69 12 6	0 3 3	193 14 5	.....	.....	.....
previous 9) weeks of half-ar.	*187,459	*1,62,409 0 0	†10,50,966 0	†1,13,672 0 0	367 0 0	2,76,448 0 0	§89,041	§30,120	119,161
Total for 10½ weeks ...	216,228	1,82,528 0 0	11,36,634 0	1,25,002 0 0	400 0 0	3,07,930 0 0	98,709	33,585	132,294
COMPARISON.									
l for corresponding week of vious year.	20,301	17,462 6 6	1,08,021 0	13,081 1 0	104 5 9	30,647 13 3	9,398	4,594	13,992
mile of railway correspond- week of previous year.	.....	107 10 2	.....	80 10 1	0 10 3	188 14 6	.....	.....	.....
l for corresponding 10½ eks of previous year.	237,368	2,47,706 14 11	11,33,681 10	1,29,982 8 0	1,472 8 3	3,79,161 15 2	101,905	48,525	150,430

* Deducted No. of passengers 189 and added Rs. 67 } on account of difference between the approximate and audited figures for the week
† Added Mds. 1,02,969 and „ 5,147 } ended 30th January 1904.
‡ Deducted 12 }
§ Audited figures up to 30th January 1904.

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

pen eage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1903-04	First 9 days of January ...	24,246	22,472	1,06,228	12,553	53	35,078	216	16,546	2 1 11
1903-04	Week ended 16th „ ...	18,106	13,980	97,997	12,697	31	26,708	165	12,769	2 1 6
1903-04	„ „ 23rd „ ...	18,210	14,766	1,03,334	11,427	45	26,238	162	12,924	2 0 6
1903-04	„ „ 30th „ ...	20,112	18,196	2,06,450	15,841	29	34,066	210	13,068	2 9 9
1903-04	„ „ 6th February ...	20,954	18,392	1,05,515	10,620	43	29,055	179	12,719	2 4 7
1903-04	„ „ 13th „ ...	20,733	18,633	1,23,781	12,199	49	30,881	190	12,843	2 6 6
1903-04	„ „ 20th „ ...	20,991	18,894	1,06,988	11,512	45	30,451	188	12,632	2 6 7
1903-04	„ „ 27th „ ...	22,040	19,722	1,19,440	13,571	34	33,327	205	12,784	2 9 9
1903-04	„ „ 5th March ...	22,007	17,354	81,233	13,252	38	30,644	189	12,876	2 6 1
1903-04	„ „ 12th „ ...	28,769	20,119	85,668	11,330	33	31,482	194	13,133	2 6 4
	Totals up to date ...	216,228	182,528	11,36,634	1,25,002	400	3,07,930	184	132,294	2 5 3

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1902-03	First 10 days of January ...	41,660	43,925	98,316	10,626	188	54,739	337	21,219	2 9 3
1902-03	Week ended 17th „ ...	24,540	52,278	87,860	9,731	296	62,305	384	13,656	4 9 0
1902-03	„ „ 24th „ ...	25,430	34,530	1,06,707	13,459	320	48,309	298	15,748	3 1 1
1902-03	„ „ 31st „ ...	21,094	18,417	1,35,819	15,915	232	34,564	213	15,634	2 3 4
1902-03	„ „ 7th February ...	22,828	16,472	1,19,057	12,615	94	29,181	180	13,864	2 1 9
1902-03	„ „ 14th „ ...	19,196	18,590	1,06,497	14,047	51	32,688	201	14,127	2 5 0
1902-03	„ „ 21st „ ...	19,647	16,132	1,16,352	12,755	53	28,940	178	14,192	2 0 7
1902-03	„ „ 28th „ ...	20,873	16,847	1,34,603	14,314	70	31,231	193	13,646	2 4 7
1902-03	„ „ 7th March ...	21,799	13,054	1,20,160	13,439	64	26,557	164	14,352	1 13 7
1902-03	„ „ 14th „ ...	20,351	17,462	1,08,021	13,081	105	30,648	189	13,992	2 3 1
	Totals up to date ...	237,368	2,47,707	11,33,682	1,29,982	1,473	3,79,162	224	150,430	2 8 4

* Audited figures.

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 12th March 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	12,506	6,267 0 0	1,05,795 0	5,392 0 0	23 0 0	11,682 0 0	1,532	1,618	3,15
Or per mile of railway	.....	79 9 2	.....	68 7 7¾	0 4 8	148 5 2	...	.....	.....
For previous 9¾ weeks of half-year	120,436*	61,018 0 0†	5,49,905 0†	35,277 0 0†	207 0 0‡	96,502 0 0	14,445§	10,344§	24,78
Total for 10¾ weeks ...	132,942	67,285 0 0	6,55,700 0	40,669 0 0	230 0 0	1,08,184 0 0	15,977	11,962	27,93
COMPARISON.									
Total for corresponding week of previous year	13,514	6,867 9 1	55,889 0	3,464 12 0	36 9 6	10,368 14 7	2,028	1,358	3,38
Per mile of railway corresponding week of previous year	.....	87 3 2	.....	43 15 10	0 7 5	131 10 5	.....	.....	.....
Total for corresponding 10¾ weeks of previous year	138,923	72,992 6 10	5,40,372 0	34,577 15 0	272 9 3	1,07,842 15 1	19,116	11,280	30,39

* Added No. of passengers 546 and Rs. 214
† Do. Mds. 13,363 ,, 1,455 } On account of difference between the approximate and audited figures for the week ended 30th January 19
‡ Do. ,, 11
§ Audited figures up to 30th January 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A.
*78·76	First 9 days of Jan. ...	15,523	7,103	82,119	4,692	37	11,832	150	3,290	3 9
*78·76	Week ended 16th ,, ...	11,538	5,313	48,913	3,636	24	8,973	114	2,363	3 12
*78·76	,, ,, 23rd ,, ...	13,408	6,859	94,637	4,283	17	11,159	142	2,599	4 4
*78·76	,, ,, 30th ,, ...	12,814	6,249	56,728	4,101	28	10,378	132	2,756	3 12
78·76	,, ,, 6th Feb. ...	13,560	7,646	47,009	3,485	17	11,148	142	2,756	4 0
78·76	,, ,, 13th ,, ...	13,661	6,911	49,526	3,649	17	10,577	134	2,756	3 13
78·76	,, ,, 20th ,, ...	13,393	6,851	53,525	3,169	18	10,038	127	2,756	3 10
78·76	,, ,, 27th ,, ...	15,307	8,277	64,933	3,816	26	12,119	154	2,678	4 8
78·76	,, ,, 5th March ...	11,232	5,809	62,515	4,446	23	10,278	131	2,835	3 10
78·76	,, ,, 12th ,, ...	12,506	6,267	1,05,795	5,392	23	11,682	148	3,150	3 11
	Totals up to date ...	132,942	67,285	6,55,700	40,669	230	1,08,184	134	27,939	3 1

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A.
78·76	First 10 days of Jan. ...	14,181	7,430	57,786	3,951	23	11,404	145	4,026	2 12
78·76	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	26	8,849	112	3,385	2 9
78·76	,, ,, 24th ,, ...	12,336	6,429	57,296	2,625	31	9,085	115	2,835	3 3
78·76	,, ,, 31st ,, ...	13,114	6,850	49,515	2,855	19	9,724	123	2,992	3 4
78·76	,, ,, 7th Feb. ...	13,177	7,104	41,607	2,895	20	10,019	127	2,599	3 13
78·76	,, ,, 14th ,, ...	14,212	7,554	42,615	2,975	16	10,545	134	2,599	4 0
78·76	,, ,, 21st ,, ...	14,284	7,820	31,735	3,077	24	10,921	139	2,678	4 1
78·76	,, ,, 28th ,, ...	15,583	8,300	74,229	5,422	31	13,753	175	2,598	5 4
78·76	,, ,, 7th March ...	16,741	8,874	62,773	4,254	46	13,174	167	3,229	4 1
78·76	,, ,, 14th ,, ...	13,514	6,867	55,889	3,465	37	10,369	132	3,386	3 1
	Totals up to date ...	138,923	72,992	5,40,372	34,578	273	1,07,843	131	30,396	3 8

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 19th March 1904 on 1,935·11 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. s.	Rs. A. P. (b)	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	421,582	4,36,539 0 0	57,14,091 0	10,49,443 0 0	28,277 0 0	15,14,259 0 0	113,687	181,150	294,837
Per mile of railway	... ...	225 9 5	.....	542 5 1	14 9 10	782 8 4	... ...	...	.....
For previous 10⅔ weeks of half-year	4,342,696*	42,99,710 0 0*	6,19,63,903 0†	1,03,22,578 0 0†	3,05,304 0 0‡	1,49,27,592 0 0	1,173,329§	1,875,956§	3,049,285
Total for 11⅔ weeks ...	4,764,278	47,36,249 0 0	6,76,77,994 0	1,13,72,021 0 0	3,33,581 0 0	1,64,41,851 0 0	1,287,016	2,057,106	3,344,122
COMPARISON									
Total for corresponding week of previous year	386,627	4,09,669 8 11	55,88,771 30	9,57,064 14 9	28,387 4 9	13,95,121 12 8	118,536	188,460	306,996
Per mile of railway corresponding week of previous year	.....	212 0 4	.....	495 5 0	14 11 1	722 0 5	.....	.....	.....
Total for corresponding 11⅔ weeks of previous year	4,485,992	51,56,835 3 1	6,56,61,124 0	1,08,21,133 10 6	3,63,632 5 1	1,63,41,601 2 8	1,441,078	2,160,382	3,601,460

(a) The increase is due to the solar eclipse.
(b) The decrease is chiefly in grain and seed traffic.
* Deducted No. of passengers 776 and added Rs. 10,284
† Added Mds. 1,76,792 and " " 25,001
‡ Deducted " 10
} On account of difference between the approximate and audited figures for the week ended 6th February 1904.
§ Audited figures up to 6th February 1904.

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,933·11	First 9 days of Jan. ...	461,129	4,58,415	79,11,618	12,96,312	36,684	17,91,411	925	378,822	4 11 8
1,935·11	Week ended 16th " ...	423,462	3,99,314	61,02,205	9,99,600	31,739	14,30,653	739	291,020	4 14 8
1,933·11	" " 23rd " ...	428,145	4,40,859	55,24,628	9,72,799	29,068	14,42,726	746	292,712	4 14 10
1,935·11	" " 30th " ...	409,009	4,21,040	59,70,224	10,03,302	26,379	14,50,721	750	299,668	4 13 5
1,935·11	" " 6th Feb. ...	436,192	4,33,902	66,63,168	10,84,782	29,529	15,48,213	800	305,477	5 1 1
1,936·05	" " 13th " ...	422,329	4,21,230	62,03,053	10,08,180	29,420	14,58,830	754	290,498	5 0 4
1,936·05	" " 20th " ...	456,418	4,46,051	60,27,214	10,05,699	29,782	14,81,532	765	296,325	5 0 0
1,935·11	" " 27th " ...	454,481	4,41,704	59,92,468	9,90,532	28,944	14,61,180	755	299,312	4 14 1
1,935·11	" " 5th Mar. ...	406,519	4,06,935	59,17,054	9,69,477	31,565	14,07,977	728	301,741	4 10 8
1,935·11	" " 12th " ...	445,012	4,30,260	56,52,871	9,91,895	32,194	14,54,349	752	293,710	4 15 3
1,935·11	" " 19th " ...	421,582	4,36,539	57,14,091	10,49,443	28,277	15,14,259	783	294,837	5 2 2
	Totals up to date ...	4,764,278	47,36,249	6,76,77,994	1,13,72,021	3,33,581	1,64,41,851	753	3,344,122	4 14 8

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,934·42	First 10 days of Jan. ...	441,029	5,58,014	77,21,285	12,38,987	42,015	18,39,016	956	452,210	4 1 1
1,934·42	Week ended 17th " ...	379,476	6,04,052	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4 6 8
1,934·42	" " 24th " ...	415,929	5,36,367	53,68,940	8,62,148	34,899	14,33,414	745	326,041	4 6 4
1,934·42	" " 31st " ...	438,838	4,85,857	60,74,585	9,95,361	33,130	15,14,348	787	309,294	4 14 4
1,934·42	" " 7th Feb. ...	445,935	4,02,451	58,78,777	9,05,828	32,073	13,40,352	696	303,868	4 6 7
1,934·42	" " 14th " ...	396,149	4,36,058	57,79,183	9,89,574	35,055	14,60,687	759	301,874	4 13 5
1,934·42	" " 21st " ...	369,812	4,00,162	56,74,056	9,39,488	33,942	13,73,592	714	316,611	4 5 5
1,935·37	" " 28th " ...	418,446	4,37,840	63,32,825	10,89,716	28,493	15,56,049	808	311,891	4 15 10
1,935·23	" " 7th Mar. ...	424,741	4,71,527	62,06,561	10,55,590	31,923	15,58,380	809	319,587	4 14 0
1,935·23	" " 14th " ...	369,011	4,14,837	56,97,606	9,03,038	30,973	13,48,848	698	308,551	4 5 11
	" " 21st " ...	386,627	4,09,670	55,88,772	9,57,065	28,387	13,95,122	722	306,996	4 8 9
	Totals up to date ...	4,485,992	51,56,835	6,56,61,124	1,08,21,134	3,63,632	1,63,41,601	742	3,601,460	4 8 7

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 19th March 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,010	6,213 0 0	24,275 0	966 0 0	5 0 0	7,184 0 0	1,037	151	1,18
Or per mile of railway ...	.....	279 7 10	.....	43 7 3	0 3 7	323 2 8	.....	.....	.....
For previous 10¾ weeks of half-year	253,268*	61,359 0 0*	2,08,002 0†	7,997 0 0†	78 0 0‡	69,434 0 0	10,553§	1,892§	12,4
Total for 11¾ weeks ...	278,278	67,572 0 0	2,32,277 0	8,963 0 0	83 0 0	76,618 0 0	11,590	2,050	13,6
COMPARISON.									
Total for corresponding week of previous year.	23,893	5,913 0 8	21,052 30	998 4 0	7 15 9	6,919 4 5	1,013	175	1,1
Per mile of railway corresponding week of previous year.	.....	265 15 11	.....	44 14 6	0 5 9	311 4 2	.....	.....	.....
Total for corresponding 11¾ weeks of previous year.	283,381	71,108 9 7	2,54,354 0	9,483 5 0	105 8 3	80,697 6 10	12,102	1,780	13,8

* Deducted No. of passengers 1,410 and Rs. 212 } On account of difference between the approximate and audited figures for the we
† Deducted ,, 8 } ended 6th February 1904.
‡ Added Mds. 5,389 and deducted ,, 333 }
§ Audited figures up to 6th February 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*22·23	First 9 days of Jan. ...	25,125	6,267	25,289	1,003	14	7,284	328	1,540	4 11 6
*22·23	Week ended 16th ,, ...	19,705	4,483	17,986	583	9	5,075	228	1,188	4 4 4
*22·23	,, ,, 23rd ,, ...	21,884	5,229	18,703	702	8	5,939	267	1,188	5 0 0
*22·23	,, ,, 30th ,, ...	24,150	5,824	23,322	788	1	6,613	297	1,188	5 9 1
*22·23	,, ,, 6th Feb. ...	28,938	7,082	25,798	794	3	7,879	354	1,188	6 10 1
22·23	,, ,, 13th ,, ...	25,963	5,794	15,409	626	11	6,431	289	1,188	5 6 2
22·23	,, ,, 20th ,, ...	34,536	8,831	18,405	773	11	9,615	433	1,408	6 13 4
22·23	,, ,, 27th ,, ...	25,459	5,787	22,021	1,037	9	6,833	307	1,188	5 12 6
22·23	,, ,, 5th Mar. ...	24,868	6,493	16,858	743	7	7,243	326	1,188	6 1 7
22·23	,, ,, 12th ,, ...	22,640	5,569	24,121	948	5	6,522	293	1,188	5 7 10
22·23	,, ,, 19th ,, ...	25,010	6,213	24,275	966	5	7,184	323	1,188	6 0 7
	Totals up to date ...	278,278	67,572	2,32,277	8,963	83	76,618	305	13,640	5 9 1

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 1903.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 10 days of Jan. ...	28,612	7,149	27,557	1,095	11	8,255	371	1,716	4 13 3
22·23	Week ended 17th ,, ...	20,434	4,936	23,147	729	12	5,677	255	1,188	4 12 0
22·23	,, ,, 24th ,, ...	22,567	5,384	18,117	666	18	6,068	273	1,188	5 1 0
22·23	,, ,, 31st ,, ...	22,374	5,441	21,919	873	7	6,321	284	1,188	5 5 0
22·23	,, ,, 7th Feb. ...	23,497	6,107	18,437	755	10	6,872	309	1,188	5 12 0
22·23	,, ,, 14th ,, ...	26,285	6,488	23,046	804	6	7,298	328	1,188	6 2 0
22·23	,, ,, 21st ,, ...	23,376	5,578	30,372	1,121	12	6,711	302	1,188	5 10 0
22·23	,, ,, 28th ,, ...	38,677	10,755	27,645	882	4	11,641	524	1,474	7 14 0
22·23	,, ,, 7th Mar. ...	26,320	6,708	21,181	712	6	7,426	334	1,188	6 4 0
22·23	,, ,, 14th ,, ...	26,846	6,650	21,880	848	11	7,509	338	1,188	6 5 0
22·23	,, ,, 21st ,, ...	23,593	5,913	21,053	998	8	6,919	311	1,188	5 13 0
	Totals up to date ...	283,381	71,109	2,54,354	9,483	105	80,697	318	13,882	5 13 0

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 19th March 1904 on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	80,535	(a)44,881 0 0	97,221 0	11,973 0 0	32 0 0	56,886 0 0	12,178	2,344	14,522
Per mile of railway ...	.....	276 6 10	.....	73 11 11	0 3 2	350 5 11	.....	.....	.....
For previous 10¾ weeks of half-year	215,887*	1,79,380 0 0*	11,64,283 0†	1,26,987 0 0†	388 0 0‡	3,06,755 0 0	97,761§	33,846§	131,607
Total for 11¾ weeks ...	296,422	2,24,261 0 0	12,61,504 0	1,38,960 0 0	420 0 0	3,63,641 0 0	109,939	36,190	146,129
COMPARISON.									
Total for corresponding week of previous year.	24,250	25,253 13 11	1,20,977 0	13,674 14 0	77 2 9	39,005 14 8	10,015	4,670	14,685
Per mile of railway corresponding week of previous year.	.....	155 10 6	.....	84 4 7	0 7 8	240 6 9	.....	.....	.....
Total for corresponding 11¾ weeks of previous year.	261,618	2,72,960 12 10	12,54,658 10	1,43,657 6 0	1,549 11 0	4,18,167 13 10	111,921	53,194	165,115

(a) The increase is due to Thanessur *mela* on account of the solar eclipse.
*Deducted No. of passengers 341 and Rs. 3,148 } On account of difference between the approximate and audited figures for the week ended 6th
† Aided Mds. 27,649 ,, ,, 1,985 } February 1904.
‡ Deducted ,, 12
§ Audited figures up to 6th February 1904.

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·36	First 9 days of Jan. ...	24,246	22,472	1,06,228	12,553	53	35,078	216	16,546	2 1 11
162·36	Week ended 16th ,, ...	18,196	13,980	97,997	12,637	31	26,708	165	12,769	2 1 6
162·36	,, ,, 23rd ,, ...	18,210	14,766	1,03,334	11,427	45	26,238	162	12,924	2 0 6
162·36	,, ,, 30th ,, ...	20,112	18,196	2,06,450	15,841	29	34,066	210	13,068	2 9 9
162·36	,, ,, 6th Feb. ...	20,613	15,244	1,33,164	12,605	31	27,880	172	12,032	2 5 1
162·21	,, ,, 13th ,, ...	20,733	18,633	1,23,781	12,199	49	30,881	190	12,843	2 6 6
162·21	,, ,, 20th ,, ...	20,991	18,894	1,06,988	11,512	45	30,451	188	12,632	2 6 7
162·36	,, ,, 27th ,, ...	22,040	19,722	1,19,440	13,571	34	33,327	205	12,784	2 9 9
162·36	,, ,, 5th Mar. ...	22,067	17,354	81,233	13,252	38	30,644	189	12,876	2 6 1
162·36	,, ,, 12th ,, ...	28,769	20,119	85,068	11,330	33	31,482	194	13,133	2 6 4
162·36	,, ,, 19th ,, ...	80,535	44,881	97,221	11,973	32	56,886	350	14,522	3 14 8
	Totals up to date ...	296,422	2,24,261	12,61,504	1,38,960	420	3,63,641	198	146,129	2 7 10

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	First 10 days of Jan. ...	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 3
162·24	Week ended 17th ,, ...	24,540	54,278	87,860	9,731	296	63,305	384	13,656	4 9 0
162·24	,, ,, 24th ,, ...	25,430	34,530	1,06,797	13,459	320	48,309	298	15,748	3 1 1
162·24	,, ,, 31st ,, ...	21,094	18,417	1,35,819	15,915	232	34,564	213	15,634	2 3 4
162·24	,, ,, 7th Feb. ...	22,828	16,472	1,19,067	12,615	94	29,181	180	13,864	2 1 9
162·24	,, ,, 14th ,, ...	19,196	18,590	1,06,407	14,047	51	32,688	201	14,127	2 5 0
162·24	,, ,, 21st ,, ...	19,647	16,132	1,16,252	12,755	53	28,940	178	14,192	2 0 7
162·24	,, ,, 28th ,, ...	20,873	16,847	1,34,693	14,314	70	31,231	193	13,646	2 4 7
162·24	,, ,, 7th Mar. ...	21,799	13,054	1,20,160	13,439	64	26,557	164	14,352	1 13 7
162·24	,, ,, 14th ,, ...	20,301	17,462	1,08,021	13,081	105	30,648	189	13,992	2 3 1
162·24	,, ,, 21st ,, ...	24,250	25,254	1,20,977	13,675	77	39,006	240	14,685	2 10 6
	Totals up to date ...	261,618	2,72,961	12,54,659	1,43,657	1,550	4,18,168	226	165,115	2 8 6

* Audited figures.

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 19th March 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles re		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Tota
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	14,638	6,938 0 0	96,702 0	4,089 0 0	23 0 0	13,050 0 0	1,508	1,484	
Or per mile of railway	.....	113 7 9	.....	51 14 8	0 4 8	165 11 1	.....	.....	
For previous 10½ weeks of half-year	132,044*	66,177 0 0*	6,67,892 0†	41,330 0 0†	237 0 0‡	1,07,747 0 0	15,934§	12,180§	28,
Total for 11½ weeks ...	146,682	75,115 0 0	7,64,594 0	45,422 0 0	260 0 0	1,20,797 0 0	17,442	13,664	31,
COMPARISON.									
Total for corresponding week of previous year	16,666	9,567 1 3	71,662 10	4,865 11 0	42 1 3	14,474 13 6	1,789	1,125	2,
Per mile of railway corresponding week of previous year ...	.....	121 7 6	.....	61 12 6	0 8 7	183 12 7	.....	.....	
Total for corresponding 11½ weeks of previous year ...	155,589	82,559 8 1	6,12,034 0	39,443 10 0	314 10 6	1,22,317 12 7	20,905	12,405	33,

* Deducted No. of passengers 898 and Rs. 1,108
† Added Mds. 12,192 ,, ,, 664
‡ Do. Rs. 7
On account of difference between the approximate and audited figures for the week ended 6th February 1904.
§ Audited figures up to 6th February 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate Rs. A
*78·76	First 9 days of Jan. ...	15,523	7,103	82,119	4,592	37	11,832	150	3,290	3 9
*78·76	Week ended 16th ,, ...	11,538	5,313	48,913	3,636	24	8,973	114	2,363	3 12
*78·76	,, ,, 23rd ,, ...	13,408	6,859	94,637	4,283	17	11,159	142	2,599	4 4
*78·76	,, ,, 30th ,, ...	12,814	6,249	56,728	4,101	28	10,378	132	2,756	3 12
*78·76	,, ,, 6th Feb. ...	12,662	6,538	59,201	4,140	24	10,711	136	2,931	3 10
78·76	,, ,, 13th ,, ...	13,661	6,911	49,528	3,649	17	10,577	134	2,756	3 12
78·76	,, ,, 20th ,, ...	13,393	6,851	53,525	3,169	18	10,038	127	2,756	3 10
78·76	,, ,, 27th ,, ...	15,307	8,277	54,933	3,816	26	12,119	154	2,678	4 8
78·76	,, ,, 5th Mar. ...	11,232	5,809	62,515	4,446	23	10,278	131	2,835	3 10
78·76	,, ,, 12th ,, ...	12,506	6,267	1,05,795	5,392	23	11,682	148	3,159	3 12
78·76	,, ,, 19th ,, ...	14,638	8,938	96,762	4,089	23	13,050	166	2,922	4 8
	Totals up to date ...	146,682	75,115	7,64,594	45,422	260	1,20,797	136	31,106	3 14

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	R Rs
78·76	First 10 days of Jan. ...	14,181	7,430	57,786	3,951	23	11,404	145	4,095	2
78·76	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	26	8,849	112	3,385	2
78·76	,, ,, 24th ,, ...	12,336	6,429	57,396	2,625	31	9,085	115	2,835	3
78·76	,, ,, 31st ,, ...	13,214	6,850	49,515	2,855	19	9,724	123	2,992	3
78·76	,, ,, 7th Feb. ...	13,177	7,104	41,607	2,895	20	10,019	127	2,599	3
78·76	,, ,, 14th ,, ...	14,213	7,554	42,015	2,975	16	10,545	134	2,678	3
78·76	,, ,, 21st ,, ...	14,282	7,820	31,735	3,077	24	10,921	139	2,598	4
78·76	,, ,, 28th ,, ...	15,583	8,390	74,229	5,422	31	13,753	175	3,229	4
78·76	,, ,, 7th Mar.	16,741	8,874	102,773	4,254	46	13,174	167	3,386	3
78·76	,, ,, 14th ,, ...	13,514	6,867	65,889	3,465	37	10,369	132	2,914	3
78·76	,, ,, 21st ,, ...	16,666	9,567	71,662	4,866	42	14,475	183		4
	Totals up to date ...	155,589	82,559	6,12,034	39,444	315	1,22,318	136	33,310	3

* Audited figures.

BENGAL CENTRAL RAILWAY COMPANY LIMITED.

Approximate Return of Traffic and Mileage for the week ended 2nd April 1904 on 159 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	40,096	15,660 0 0	81,237 0	5,489 0 0	215 0 0	21,364 0 0	4,415	2,789	7,204
Per mile of railway ...	308	120 0 0†	584 0	39 0 0	2 0 0	161 0 0	...	...	...
For previous 12 weeks of half-year*	4,88,488	2,06,364 0 0	11,49,598 0	89,569 0 0	26,248 0 0	3,22,181 0 0	55,578	36,570	92,148
Total for 13 weeks ...	5,28,584	2,22,024 0 0	12,30,835 0	95,058 0 0	26,463 0 0	3,43,545 0 0	59,993	39,359	99,352
Comparison.									
Total for corresponding week of previous year	51,304	15,930 0 0†	69,123 0	4,981 0 0	486 0 0	21,397 0 0	5,616	1,937	7,553
Per mile of railway corresponding week of previous year ...	395	123 0 0†	497 0	36 0 0	3 0 0	162 0 0	...	...	...
Total to corresponding date of previous year	5,25,680	2,07,646 0 0	8,36,440 0	65,356 0 0	52,889 0 0	3,25,891 0 0	77,001	28,633	105,634

* Audited up to week ended 6th February 1904.
† Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 2nd April 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	40,117	28,500 0 0	1,07,470 0	20,132 0 0	713 0 0	46,345 0 0	10,713	12,267	22,980
Per mile of railway	54·43	34·60	145·23	27·21	0·96	62·77	14·54	16·58	31·12
For previous 12 weeks of half-year	570,223	3,69,862 0 0	17,98,118 0	2,52,438 0 0	28,190 0 0	6,50,490 0 0	103,288	124,326	227,614
Total for 13 weeks ...	610,340	3,95,362 0 0	19,05,588 0	2,72,570 0 0	28,903 0 0	6,96,835 0 0	114,001	136,593	250,595
Comparison.									
Total for corresponding week of previous year	49,441	28,933 0 0	2,21,701 0	14,544 0 0	3,702 0 0	47,179 0 0	7,451	11,134	18,585
Per mile of railway corresponding week of previous year ...	88·76	51·95	344·26	22·58	5·75	80·28	13·38	17·29	30·67
Total to corresponding date of previous year	538,853	3,46,579 0 0	29,37,786 0	2,00,975 0 0	29,905 0 0	5,77,459 0 0	98,302	138,980	237,282

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ended 2nd April 1904.			Receipts for week ended 4th April 1903.			Total receipts from 1st April 1903 to 31st March 1904.			Total receipts from 1st April 1902 to 31st March 1903.			Total increase in 1904.	Total decrease in 1904.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
740	46,345	62·77	644	47,179	80·28	740	25,11,534	...	644	21,15,168	...	3,96,366	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 2nd April 1904 on (f)1,388 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on (f)1,388 miles open	231,650	(a)1,03,860	8,93,000	(b)1,18,270	21,430	2,43,560	41,945	(c)37,648	79,4
Or per mile of railway	166·89	74·83	643·44	85·21	15·44	175·48	.....	.....	...
For previous 12½ weeks of half-year(d)	2,774,044	12,13,760	1,19,15,912	15,86,517	2,55,315	30,55,592	493,653	461,448	955,1
Total for 13½ weeks ...	3,005,694	13,17,620	1,28,09,002	17,04,787	2,76,745	32,99,152	535,598	498,996	1,034,5
Comparison.									
Total for corresponding week of previous year on 1,331 miles open	236,032	1,08,256	10,53,131	1,41,143	21,557	2,70,956	40,636	(e) 41,594	82,2
Per mile of corresponding week of previous year ...	178·01	81·33	791·23	106·04	16·20	203·57	.....	.....	...
Total to corresponding date of previous year	2,556,052	11,14,989	1,30,85,423	17,21,409	2,78,757	31,15,155	550,132	551,963	1,102,0

(a) Decrease due to Solar Eclipse Bathing mela held in the corresponding week of the previous year.
(b) Decrease mainly under Foreign Outward Goods.
(c) Includes 4,734 miles of ballast trains.
(d) Includes Audited figures up to week ending 6th February 1904.
(e) Includes 3,006 miles of ballast trains.
(f) 26·70 miles Kopaganj to Dohri Ghat opened for coaching traffic from 28th March 1904.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 2nd April 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	3,018	535	18,025	156	19	710	335	169	5
Or per mile of railway	167·67	29·72	1,001·94	8·67	1·05	39·44	.....	.....	...
For previous 12½ weeks of half-year(a)	41,924	7,110	294,424	6,761	687	14,558	4,073	2,237	6,3
Total for 13½ weeks ...	44,942	7,645	312,459	6,917	706	15,268	4,408	2,406	6,8
Comparison.									
Total for corresponding week of previous year on 18 miles open	1,434	381	18,622	495	11	887	326	178	5
Per mile of corresponding week of previous year	79·67	21·17	1,034·56	27·50	0·61	49·28	.....	... ...	...
Total to corresponding date of previous year	25,938	7,078	2,39,775	6,098	425	13,601	4,082	2,848	6,9

(a) Includes audited figures up to week ending 13th February 1904.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. and N.-W. Railway.)

Audited Return of Traffic for the week ending 20th February 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for week on 18 miles open	5,588	458 0 0	26,526	480 15 0	16 2 0	955 1 0	344	160	5
Or per mile of railway	310·44	25 7 1	1,473·67	26 11 6	0 14 4	53 0 11	.....	.....	...
For previous 6½ weeks of half-year	23,959	3,603 8 0	1,72,578	3,511 12 0	565 15 5	7,681 3 5	2,033	1,243	3,2
Total for 7½ weeks ...	29,547	4,061 8 0	1,99,104	3,992 11 0	582 1 5	8,636 4 5	2,377	1,403	3,7
Comparison.									
Total for corresponding week of previous year on 18 miles open	2,250	668 3 8	20,762	507 1 0	27 15 0	1,203 3 8	301	239	5
Per mile of corresponding week of previous year	125·00	37 2 0	1,153·44	28 2 8	1 8 10	66 13 6	.....	.....	...
Total to corresponding date of previous year	14,844	4,923 0 11	1,34,240	3,200 11 0	320 4 0	8,443 15 11	2,317	1,553	3,8

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 9th April 1904 ...	Coaching ...	7,305	0	0			
	Goods ...	11,591	0	0	18,964	0	0
	Other earnings ...	68	0	0			
Audited earnings for the corresponding period of 1903 ...	Coaching ...	8,636	0	0			
	Goods ...	9,969	0	0	18,679	0	0
	Other earnings ...	74	0	0			
	Increase ...				285	0	0
Receipts per mile for the week ending 9th April 1904					371	13	6
Ditto for the corresponding period of 1903					366	4	1
	Increase ...				5	9	5
Receipts from 1st January to 9th April 1904					2,30,185	0	0
Ditto for the corresponding period of 1903					2,31,236	0	0
	Decrease ...				1,051	0	0

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No. 17 of 1904.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, APRIL 27, 1904.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]*

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B. DE EDUCATIONAL TRUST FUND.

NOTIFICATION.

No. 176T.G.—The 19th April 1904.—The following is published for general information.

A. EARLE,
Secy. to the Govt. of Bengal.

Extract from a letter from A. EARLE, ESQ., I.C.S., *Secretary to the Government of Bengal, General Department, to the Director of Public Instruction, Bengal, No. 174T.G., dated Darjeeling, the 19th April 1904.*

I AM directed to acknowledge the receipt of your letter No. 4072, dated the 25th March 1904, in which you report that, in order to perpetuate the memory of Mr. B. De, late Magistrate and Collector of Balasore, some of the leading gentlemen of Balasore have offered to invest the sum of Rs. 1,100 in $3\frac{1}{2}$ per cent. Government securities for the creation of a Trust Fund to be called the "B. De Fund," the interest of which will be spent in awarding a scholarship of Rs. 4 a month, tenable for three years at the Balasore Zilla School, to the student attending any of the schools of that district, who stands first in the examination for Middle English Scholarships.

2. In reply, I am to say that Government is pleased to accept the offer, and desires that its thanks may be conveyed to the "B. De Memorial Committee" for their liberality.

* * * * * * *

APPOINTMENT OF A COMMITTEE TO REPORT ON THE WORKING OF THE EXISTING SEPTIC TANK INSTALLATIONS IN BENGAL.

MUNICIPAL DEPARTMENT—MUNICIPAL.

Darjeeling, the 20th April 1904.

RESOLUTION—No. 236T.—M.

READ—

Letter to the Government of India, Home Department, No. 867T.—M., dated 29th May 1903.

Letter from the Sanitary Commissioner, Bengal, No. 3216D., dated the 14th October 1903.

Memorial from certain inhabitants of Rishra, etc., in the Serampore Municipality, dated the 18th January 1904, complaining of the pollution of the river Hooghly by the effluent from septic tanks.

Letter No. 62M., dated 25th January 1904, from the Commissioner of the Burdwan Division.

Questions and answers at the meeting of the Bengal Legislative Council of 2nd February 1904, on the subject of septic tanks.

Letter to the Sanitary Board, No. 721M., dated 9th February 1904.

Letter No. 3068.B., dated 22nd March 1904, from the Secretary to the Sanitary Board, with enclosures.

In the letter to the Government of India cited above it was stated that the Lieutenant-Governor, after reviewing all the evidence before him, entertained no doubt that the conversion of crude sewage into an odourless and non-putrescible fluid can be accomplished under proper conditions, and that this is a most valuable and useful result. It was noted, however, that further experiments were necessary to determine the amount of work which could be done by a septic tank under different conditions, the quantities of water required, the efficacy of the effluent as liquid manure and other details. His Honour therefore determined to proceed further with the experiments, and accorded sanction to the construction of a septic tank by the Muzaffarpur Municipality.

2. Meanwhile the increase in the number of septic tanks in the mills on the banks of the Hooghly, which has been very rapid, has rendered it necessary that the conditions on which such installations can be permitted shall be determined without delay. That the system when successfully worked constitutes a great advance in the application of scientific sanitary methods the Lieutenant-Governor has no doubt. Unfortunately this result has not yet been fully attained; and objections, to some extent well founded, have been raised to the discharge of the filtrate or effluent into the river. It is a matter of urgent necessity, therefore, that a speedy solution of the problem should be arrived at, in order on the one hand that the large expenditure incurred by the mill-owners may not be thrown away, and on the other that the objections referred to may as far as possible be removed.

3. The question is also of more than local importance; for if these installations can be made to perform all that has been claimed for them, they will no doubt be adopted in all the large Municipalities in the Province, and will remove what has hitherto been one of the greatest difficulties of municipal administration. For this reason also Sir Andrew Fraser has given the whole subject his most careful consideration.

4. The Sanitary Board, who were consulted, have represented that they are unable to advise until orders are passed on the following points raised by the Committee of the Jute Mills Association, viz.—

(1) What is the distance above and below Palta and Serampore within which the discharge of the filtrates from septic tank installations without further treatment will not be permitted?

(2) Will Government be satisfied if the filtrates are passed through sand before being passed into the Hooghly?

(3) What is the standard of purity on which Government will insist?

5. In order that the questions referred by the Sanitary Board may be fully enquired into, and also in order that the best methods of dealing with the whole problem may be ascertained, His Honour has been pleased to appoint the following Committee to report on the working of the existing septic tank installations in Bengal, and on the means which should be adopted to render the system efficient and free from objection :—

Colonel S. H. Browne, C.I.E.	*President.*
The Hon'ble Mr. D. B. Horn	*Members.*
Major F. C. Clarkson, I.M.S.	
The Hon'ble Mr. L. P. Shirres, I.C.S., Secretary to the Government of Bengal in the Municipal Department	*Secretary.*

6. In addition to dealing with the three specific questions set forth above, it will be the duty of the Committee in the first instance to ascertain the actual facts as to the existing installations. In this connection they will have to consider carefully the construction and situation of the structures, and the character, chemical and otherwise, of the effluent which is discharged. It will also be their duty to examine the different methods by which the effluent can be disposed of Three methods are referred to by the Sanitary Board, namely, (*a*) by turning the filtrates over land, (*b*) by using them as feed water for the boilers, and (*c*) by discharge into the river after filtration through sand. The second of these ways, which is said to be in use in America, would if it could be adopted apparently solve the problem in the case of the Hooghly Mills. If discharge into the river is permitted, the Committee should report the conditions which they consider necessary in order that this may be done without detriment to the public health. Lastly, the Committee should advise what changes require to be made in the existing installations and in their methods of working, so that the best results may be obtained.

ORDER—Ordered that a copy of this Resolution be published in the *Calcutta Gazette*, and that copies, together with copies of the papers read in the preamble, be forwarded to the President and Members of the Committee for information.

By order of the Lieutenant-Governor of Bengal,

L. P. SHIRRES,

Secy. to the Govt. of Bengal.

RESOLUTION ON THE BUDGET ESTIMATE OF THE COMMISSIONERS OF THE PORT OF CALCUTTA FOR THE YEAR 1904-1905.

No. 686Marine.

Government of Bengal.

MARINE DEPARTMENT.

Calcutta, the 18th April 1904.

RESOLUTION.

READ—

Letter No. 7734, dated 26th March 1904, from the Vice-Chairman of the Commissioners of the Port of Calcutta, submitting for sanction the Budget estimate of the Commissioners for the year 1904-1905.

REVENUE ACCOUNT.

1. A general summary of the estimates submitted by the Commissioners is given below:—

Income.

	Estimate for 1904-1905. Rs.
I.—Control	20,400
II.—Jetties	10,05,200
III.—Tea Warehouse	1,08,400
IV.—Petroleum wharf	2,80,800
V.—Inland vessels' wharves	4,07,740
VI.—Rentable lands and buildings	6,86,000
VII.—Port	4,31,120
VIII.—Port approaches	5,75,450
IX.—Railway	7,56,550
X.—Wet docks	19,94,600
XI.—Dry „	2,25,500
Miscellaneous	10,000
Total ...	65,01,760

Expenditure.

I.—Control	5,59,962
II.—Jetties	5,15,980
III.—Tea Warehouse	65,443
IV.—Petroleum wharf	90,100
V.—Inland vessels' wharves	1,32,271
VI.—Rentable lands and buildings	92,591
VII.—Port	4,65,879
VIII.—Port approaches	5,44,335
IX.—Railway	5,66,372
X.—Wet docks	19,74,731
XI.—Dry „	56,833
Provision against unforeseen expenditure and alterations chargeable to Revenue	45,000
Interest and sinking fund charges	26,52,661
Total ...	77,62,158
Deficit ...	12,60,398
River dues leviable under section 108 of the Calcutta Port Act	13,00,000
Estimated surplus ...	39,602

2. The estimated gross increase based on the existing schedules of rates and charges amounted to Rs. 79,21,760; but proceeding on the principle which has guided the Commissioners during the last two years that the river due on goods should be maintained at the rate of four annas per ton, and that the charges for the use of the Jetties or other similar charges should be reduced, the Port Commissioners have again resolved to make further concessions to the trade

to the extent of Rs. 1,20,000, thus reducing the estimate to Rs. 78,01,760. The reductions made are on the following heads:—

	Rs.
Harbour Master's fees for work done before and after the regular working hours	14,000
Charges for transporting vessels	36,000
Reduction in the rate of hire for the 30-ton crane	20,000
Ditto of wharfage rate on imports	50,000
Total ...	1,20,000

3. In the year 1902-1903 charges payable on goods and vessels were reduced to the extent of Rs. 1,76,000 per annum, and again on 1st April 1903 these charges were further reduced by Rs. 2,28,000, and now it is proposed to make further reductions to the extent of Rs. 1,20,000. An annual reduction in the income of the Commissioners, amounting to Rs. 5,24,000, is caused by these measures, and the Commissioners are to be congratulated on their ability to make this large concession and still be able to keep the Trust property in a satisfactory condition.

The expenditure is estimated at Rs. 51,09,497, showing an increase of Rs. 88,905 on the figures of the preceding year. An abstract comparing the estimates of the two years is given below:—

	1904-05.	1903-04.
	Rs.	Rs.
Establishment	20,80,689	19,70,599
Stores	3,71,575	3,57,623
Maintenance and repairs	7,08,045	8,10,365
Labour	12,49,930	11,55,060
Miscellaneous	6,63,061	6,89,750
Police	61,217	61,199
Unforeseen expenditure	20,000	20,000
	51,54,517	50,64,596
Deduct chargeable to Capital account ...	45,020	44,004
Total ...	51,09,497	50,20,592

4. It is satisfactory to notice the large decrease under "Maintenance and Repairs," but, on the other hand, the saving is more than counterbalanced by an increase under "Establishment." This is an item of expenditure which needs to be closely watched. An examination of the schedule shows that in some cases the status of existing appointments has been raised. As the limit of salary of each appointment over Rs. 500 a month requires the sanction of Government, no increase should be allowed in excess of this limit without such sanction. Increments within the maximum pay of the appointment should not be given before due date without the previous sanction of Government.

CAPITAL.

5. The capital budget provides for an expenditure of Rs. 36,92,563 on new works and of Rs. 4,28,000 on renewals of vessels and a timber jetty, making a total of Rs. 41,20,963. The greater part of the expenditure on new works will be spent on works already sanctioned by Government. It is proposed to obtain the funds for capital expenditure by a debenture loan, an application for which will be made later in the year.

6. In pursuance of the powers vested in him by section 71 of the Calcutta Port Act, 1890, the Lieutenant-Governor approves of the estimate of the income and expenditure of the Commissioners for the year 1904-1905.

By order of the Lieutenant-Governor of Bengal,

D. B. HORN,

Secretary to the Govt. of Bengal.

WEATHER AND CROP REPORT.

For the week ending the 25th April 1904.

Burdwan.—Rainfall nil. Ploughing and manuring of fields continue. Rain wanted in the Raniganj subdivision. Fodder and water sufficient except in parts of Raniganj, Faridpur, and Barakar. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kalna	12	3	
Katwa	13	7	
Raniganj	13	8	

Birbhum.—Rainfall at Sadar ·14. Weather hot. Ploughing and manuring of paddy-fields going on. Rice sells at Sadar at 14¼ and at Rampur Hât at 14 seers per rupee. Fodder and water sufficient.

Bankura.—Rainfall nil. Weather oppressive. Rain urgently wanted. Manuring of fields continues. Fodder and water not quite sufficient. Wells getting dried up. Rice sells at 15 seers per rupee at Sadar and at 14 seers at Vishnupur.

Midnapore.—No rain. *Til* is thriving in Sadar and is doing well in Contai. Sugar (raw) being manufactured in Sadar. Cattle-disease in Midnapore, Kharakpur, and Gopiballavpur thanas. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Contai	17	0	
Tamluk	13	8	
Ghatal	14	8	

Hooghly.—Rainfall nil. Prospect of standing crops fair. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	11	0	
Arambagh	13	12	

Howrah.—Rainfall at Sadar nil. Cultivation of sugarcane and jute is going on. Lands are being ploughed for the sowing of paddy. Fodder and water sufficient. No cattle-disease. Common rice is selling at 12 seers per rupee.

24-Parganas.—No rain. Weather seasonable. Lands are being prepared in some places for early paddy and jute. Common rice sells at 12 seers per rupee at Sadar and at 14 seers per rupee at Diamond Harbour. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—Rainfall at Ranaghat 0·03. Weather hot. Prospects of standing crops good. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kushtia	13	8	
Meherpur	12	0	
Chuadanga	13	0	
Ranaghat	12	0	

Murshidabad.—No rain. Weather seasonable. Sugarcane-planting continues. Lands are being prepared for early and winter rice. Prospects of *boro* good. Fodder sufficient except in Kagram outpost. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kandi	14	0	
Jangipur	14	8	
Lalbagh	13	4	

Jessore.—Rainfall at Sadar 0·68, Jhenida 0·48, Magura 0·48, Narail 1·18, Bangaon 1·35. Weather seasonable. Sowing of paddy commenced. Preparation of land for *aus* and jute is going on. Fodder and water sufficient. Cattle-disease reported from Kaliganj thana. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Jhenida	14	0	
Magura	15	0	
Narail	16	0	
Bangaon	13	5	

Khulna.—Rainfall at Sadar 0·58, Bagerhat 0·09, Satkhira 0·97. Weather hot and cloudy. Preparation of land for autumn rice continues. Linseed not grown. Jute-sowing and outturn of tobacco estimated at 11 and 98 per cent. respectively. State of summer rice fair. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	0	
Satkhira	13	0	

Rajshahi.—Prospects of standing crops good. Sowing of jute and paddy continues in low lands, but rain is urgently wanted for sowing in high lands. No want of fodder or drinking-water. Common rice selling on an average at 15 seers per rupee in the district.

Dinajpur.—Rainfall at Sadar 1·55, Thakurgaon ·13. Weather seasonable. Sowing of jute and *bhadoi* going on. Cutting and pressing of sugarcane finished. No cattle-disease. Fodder and water plentiful. Common rice sells at 15¾ seers at Sadar and at 16 seers at Thakurgaon.

Jalpaiguri.—Rainfall at Sadar ·42. Weather seasonable. Sowing of *bhadoi* paddy and jute continues. Common rice sells at 13½ seers a rupee. Fodder and water sufficient.

Darjeeling.—Rainfall at Sadar 0·90. Weather seasonable. *Hills*—Wheat and barley being harvested. Maize and potato progressing. *Terai—Bhadoi* crop and jute cultivation progressing favourably. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	16	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 22 seers per rupee.

Rangpur.—Rainfall at Sadar 1·54. Slight fall general. Weather hot. Sowing of jute continues. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	14	8	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—Rainfall at Sadar 0·04. Very slight fall everywhere. Harvesting of sugar cane finished. Outturn 84 per cent. Ploughing for *aus* and jute continues and sowing going on in places. Fodder and water sufficient. Common rice sells at 16 seers per rupee.

Pabna.—Rainfall at Sadar 1·38, Sirajganj 2·35. Weather cloudy and hot. Prospects of standing crops fair. Recent rain has done much good to cultivation. Sowing of paddy and jute going on. No cattle-disease. Fodder and water available. Common rice sells at 16 seers 2 chitaks per rupee.

Dacca.—Rainfall at Sadar ·49. Fall general except at Narayanganj. Prospects of crops fair. Weather seasonable. Fodder available. Cattle-disease reported from one village. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Manikganj	15	0	
Narayanganj	14	8	
Munshiganj	13	0	

Mymensingh.—Rainfall at Sadar 3·17, Jamalpur 2·60, Kishorganj 2·18, Netrokona 3·42, Tangail, 2·16. Weather seasonable. Condition of standing crops good. Jute, summer and winter rice are being sown. Condition of cattle good, except at Nalitabari police-station. Fodder and water ample. Rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Jamalpur	16	0	
Kishorganj	15	0	
Netrokona	15	14	
Tangail	14	8	

Faridpur.—Rainfall at Sadar 0·35, Goalundo 0·45, Madaripur 0·20. Weather seasonable. State and prospects of crops very satisfactory. Common rice sells at 15 seers the rupee. Fodder and water sufficient. No cattle-disease.

Backergunge.—Weather seasonable. Transplantation of autumn rice continues. No cattle-disease. Fodder sufficient. Common rice sells at 15 seers per rupee.

Tippera.—Rainfall at Sadar 2·56, Brahmanbaria 3·50, Chandpur ·02. Weather—high winds prevailing, storm at Sadar on 20th. Prospects good. Lands are being prepared for paddy and jute. Sowing of jute and paddy going on. *Boro* damaged by rain in Brahmanbaria. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Brahmanbaria	17	9	
Chandpur	16	0	

Noakhali.—Rainfall at Sadar nil, Feni 0·16. Weather cloudy. Cultivation of *aus* and *aman* continues. Fodder and water sufficient. Cattle-disease reported from Feni. Common rice sells at Sadar at 14 and at Feni at 15 seers per rupee.

Chittagong.—Rainfall at Sadar 0·36. Cultivation of *aus* crop has begun. Cattle-disease reported. Water and fodder sufficient. Common rice sells at 14¼ seers per rupee.

Chittagong Hill Tracts.—Rainfall ·65. Weather hot, cloudy and windy. *Jooming* retarded by late rain is now recommencing. Rice sells at 13 seers per rupee. No cattle-disease reported.

Patna.—Rainfall nil. Weather hot. Strong west wind. Harvesting of *rabi* almost completed. Scarcity of water continues in Bihar subdivision. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	4	per rupee.
Barh	14	8	
Bihar	14	0	
Dinapore	14	0	

Gaya.—Rainfall nil. Weather hot with strong west wind. Threshing of *rabi* crops continues. Sugarcane and *china* (millet) doing well. Fodder and water for cattle sufficient. Common rice sells at 14 seers per rupee.

Shahabad.—Rainfall nil. Threshing of *rabi* nearly finished. Sugarcane plantation over. Fodder and water abundant. Rice sells at Sadar at 14 seers per rupee.

Saran.—Rainfall nil. Weather seasonable. West wind blowing. Threshing of *rabi* crops going on. *China* and sugarcane doing well. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 and maize at 27 seers per rupee at Sadar.

Champaran.—No rain. Threshing of *rabi* still going on. Lands being prepared for *bhadoi* crops. Sugarcane and *china* doing well. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at 30½ seers per rupee.

Muzaffarpur.—Rainfall nil. Weather fair. Harvesting of *rabi* crops nearly completed. Threshing going on. Prospects good. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Threshing of *rabi* in progress. Sowing of paddy in low lands in progress. Fodder and water sufficient. No cattle-disease is reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	12	per rupee.
Samastipur	16	0	
Madhubani	16	4	

Monghyr.—No rain. Weather seasonable. Threshing of *rabi* crops going on. Lands are being prepared for *bhadoi* crops. Sowing of paddy in low lands going on. Watering of sugarcane continues. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	4	per rupee.
Begusarai	14	0	
Jamui	14	0	

Bhagalpur.—Rainfall nil. Weather seasonable. Sowing of paddy and *mung* crops on low lands continues in Supaul and Madhipura. Rain is wanted in both these places. Standing crops doing well. Cattle-disease reported from Dharaiya and Belhar outposts. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	15	per rupee.
Banka	11	4	
Madhipura	17	0	
Supaul	19	0	

Purnea.—Rainfall at Kishanganj 0·05. Weather very hot. Rain much needed. Sowing of jute and *bhadoi* continue. Sporadic cases of cattle-disease in thana Araria. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	15 0	per rupee.
Kishanganj	17 0	
Araria	19 0	

Malda.—Rainfall nil. Weather—days and nights very hot with strong east and west wind. Rain urgently needed for *bhadoi* and jute sowings. Harvesting of wheat, gram and other *rabi* crops finished except in one or two places. Outturn 100 per cent. No cattle-disease. Scarcity of fodder reported from two thanas. Water available. Common rice sells at 14½ seers per rupee.

Sonthal Pargaṇas.—Rainfall at Jamtara 0·02. Weather hot with westerly wind. Sugarcane doing well. Fodder and water sufficient except in places at Rajmahal. Common rice sells at 12½ seers per rupee at Sadar.

Cuttack.—Rainfall nil. Weather seasonable. *Dalua* and tobacco being harvested. Sugarcane growing. Fodder and water sufficient. Condition of cattle generally good. Common rice sells at 20 seers 5 chitaks per rupee at Cuttack.

Balasore.—No rain at Sadar. Fields being manured. Sugarcane being planted. Other crops doing well. Rice sells at 20 and 21 seers per rupee at Sadar and Bhadrak respectively. Fodder and water available.

Angul.—No rain. Weather seasonable. Sugarcane being planted. Cattle-disease reported from Angul. Common rice sells at 26 and 21 seers per rupee at Sadar and Khondmals respectively. Fodder and water sufficient.

Puri.—Rainfall nil. Weather seasonable. Land is being ploughed for the next paddy crop. Sugarcane and cotton are getting on well. *Dalua* and *mung* are being harvested. Tobacco is being reaped. Fodder and water-supply sufficient. Common rice sells at 21 seers per rupee.

Hazaribagh.—Rainfall nil. Weather hot. Cattle-disease reported from one thana. Collection of *mohua* going on. Fodder and water sufficient. Common rice sells at Sadar at 13 seers and at Giridih at 12 seers per rupee.

Ranchi.—Rainfall nil. Weather seasonable. Ploughing and manuring in progress. Cattle-disease reported from five thanas. Fodder and water sufficient. Common rice sells at 13½ seers at Sadar and at 18 seers at Gumla.

Palamau.—No rain. Weather seasonable. Sugarcane doing well. Cattle-disease reported from six thanas. Water scarce everywhere in the district. Fodder available. Rice sells at Sadar at 13½ seers and maize at 27 seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable. Prospects of crops (sugarcane and tobacco) good. Fodder and water sufficient. Cattle-disease not reported. Common rice sells at Sadar at 12½ and at Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall nil. Ploughing and manuring continue. Fodder and water sufficient. Cattle-disease reported from thanas Ghatsila and Chakradharpur. Common rice sells at 15 seers per rupee.

General Summary.—Rain is reported from the greater part of Bengal Proper and also from Purnea and the Sonthal Pargapas. The fall was moderately heavy in some places in East Bengal, elsewhere generally light. Rain is needed in Burdwan, Bankura, Rajshahi, Bhagalpur, Purnea, and Malda. Harvesting of *rabi* practically over and threshing in progress. Ploughing and sowing continue. Prospects generally good. Cattle-disease reported from 18 districts. Fodder and water sufficient except in parts of Burdwan, Bankura, and the Sonthal Parganas. Scarcity of fodder is also reported from parts of Murshidabad and Malda, and that of water from Palamau. The price of common rice has risen in 10 districts, has fallen in 5, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 26th April, 1904.

PRICES CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN														
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorgum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.													
1	Burdwan ...	13 0	13 0	13 0	...	...	...	13 8	13 4	12 0	...	...	...
2	Birbhum ...	14 4	13 8	12 0	...	...	..	13 8	13 8	15 0	...	..	..
3	Bankura ...	15 0	13 0	13 0	...	...	...	15 0	14 0	12 0	...	...	...
4	Midnapore ...	12 0	12 0	11 0	...	...	...	15 0	16 0	13 4	...	..	...
5	Hooghly ...	12 0	12 0	11 0	...	...	...	10 0	10 0	12 0	...	..	...
6	Howrah ...	13 4	13 4	...	20 0	20 0	..	12 0	12 0	11 5	...	..	...
PRESIDENCY DIVISION.													
7	24 Parganas ...	..	...	...	...	...	...	12 0	12 0	11 8	...	...	...
8	Calcutta ...	11 0	11 0	11 6	16 0	16 0	16 0	9 10	9 10	10 0	17 0	17 0	16 0
9	Nadia ...	15 0	15 0	14 8	20 0	20 0	18 10	12 8	12 8	12 15	...	...	...
10	Murshidabad ...	18 0	18 0	13 8	22 0	22 0	21 0	13 8	14 0	13 12	...	...	...
11	Jessore ...	10 12	10 8	10 0	Country. 18 0 / Patnai. 13 0	Country. 17 0 / Patnai. 12 0	10 0	16 0	16 0	13 0	...	...	...
12	Khulna ...	...	...	...	...	...	...	16 0	16 0	14 8	...	...	...
RAJSHAHI DIVISION.													
13	Rajshahi ...	17 13	18 0	15 12	27 0	24 0	27 12	14 4	15 0	15 12	...	...	...
14	Dinajpur ...	13 4	10 10	12 13	...	...	...	15 9	14 0	16 12	...	...	...
15	Jalpaiguri ...	11 0	11 0	11 0	...	...	...	14 0	14 0	13 0	...	..	...
16	Darjeeling ...	...	...	...	...	...	...	12 8	12 4	12 0	...	...	...
17	Rangpur ...	11 6	11 4	15 0	...	...	...	14 10	14 10	12 0	...	...	...
18	Bogra ...	14 1	14 1	13 8	...	...	...	15 12	15 12	16 8	...	...	..
19	Pabna ...	18 12	18 0	18 12	27 0	26 0	27 8	16 2	16 8	13 8	...	...	...
DACCA DIVISION.													
20	Dacca ...	16 0	16 0	18 0	28 0	16 0	20 0	16 0	17 0	14 0	...	...	...
21	Mymensingh ...	12 8	11 8	12 0	12 0	11 4	11 0	15 0	14 0	15 0	...	...	...
22	Faridpur ...	20 0	18 0	13 0	36 0	30 0	20 0	15 8	16 0	13 0	...	...	...
23	Backergunge ...	...	...	...	...	...	...	15 0	15 0	13 8	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks ; Katwa 12 seers 10 chitaks ; Raniganj 13½ seers.
B. At Rampur Hát the retail price of salt is 12 seers per rupee.
C. At Vishnupur the retail price of salt is 13 seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai return not received ; Tamluk 14 seers ; Ghatal 13¼ seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 12 seers 13 chitaks ; Arambagh 11 seers 10 chitaks.
F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 13 seers 5 chitaks; Barasat return not received ; Baduria 12 seers 13 chitaks ; Moraghat 14 seers 3 chittaks.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13 seers ; Chuadanga 12 seers (pangs) ; Meherpur 12 seers ; Ranaghat 14 seers 8 chitaks (crushed).
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 12 seers ; Kandi 12½ seers ; Jangipur 12½ seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers ; Magura 12 seers ; Bangaon 13 seers Narail return not received.

EERS OF 80 TOLAHS.

RAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine Corocana*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
0	16 0	...	...	...	...
...	...	...	...	...	...
0	14 8	14 8	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	13 0	13 0	11 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*).			GRAM, CHANA, CHHOLA, KADALAI OR SUNAGA. (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding returns of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
—	—	...	20 0	20 0	15 12
...	...	...	20 4	15 12	17 0
...	...	...	17 0	16 0	16 0
...	...	...	14 0 to 16 0	13 12	15 0
...	...	...	13 8	13 8	13 0
...	...	...	16 12	16 0	16 0
...	...	...	15 0	15 0	14 0
8 0	8 0	8 0	13 0	14 0	14 0
...	...	...	18 0	18 0	20 0
...	...	...	22 0	22 0	22 0
...	...	...	16 0	16 0	18 0
...	...	...	14 3	12 12	12 12
...	...	...	24 0	24 0	22 0
—	...	...	17 0	13 4	18 0
—	...	...	14 0	14 0	15 0
—	...	...	13 4	13 0	11 0
—	...	...	14 10	14 10	17 0
—	...	...	15 0	15 0	15 0
...	...	...	15 12	15 0	16 0
...	...	...	15 0	14 0	14 0
—	...	...	13 0	13 4	15 0
—	...	...	13 0	12 0	12 0
—	...	...	13 0	13 4	12 0

Station Bazars of the Districts of Bengal on the 15th April 1904.

Indian-corn or Maize (*Zea mays*).			Arhar Dal or Thur, Cadjan Pea (*Cajanus indicus*).			Salt.			Wholesale prices per maund of 40 seers. Salt.			Districts.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.		
						A								
...	...	...	12 12	12 8	11 12	13 8	13 8	12 12	2 12 0	2 12 0	2 11 0	Burdwan.	1	Burdwan Division.
						B								
...	...	...	18 0	18 0	18 0	12 0	12 0	12 0	3 2 6	3 3 0	3 2 6	Birbhum.	2	
						C			Panga.					
...	...	...	12 0	12 0	12 0	13 0	13 0	14 0	3 0 0	3 0 0	2 12 0	Bankura.	3	
						D								
...	...	...	11 0	10 0	16 0	11 8	11 8	12 8	2 14 0	2 14 0	3 0 0	Midnapore.	4	
						E								
...	...	...	10 8	10 8	8 0	13 0	13 0	10 12	3 12 0	3 12 0	3 12 0	Hooghly.	5	
						F								
20 0	20 0	...	11 0	11 0	11 10	13 0	13 0	11 0	3 2 0	3 2 0	3 8 0	Howrah.	6	
						G			Panga.					
...	...	...	11 8	11 8	12 0	12 5	12 5	13 0	2 14 0	2 12 0	2 14 0	24-Parganas.	7	Presidency Division.
									Panga.					
Nil	17 0	17 0	9 6	8 10	9 0	11 0	11 0	11 0	2 10 0	2 10 0	3 5 0	Calcutta.	8	
						H								
...	...	...	10 0	10 0	10 10	13 0	13 0	11 10	3 0 0	3 0 0	3 12 0	Nadia.	9	
						I								
...	...	...	15 0	15 0	12 0	12 8	12 8	11 0	3 2 0	3 2 0	3 6 0	Murshidabad.	10	
						J			Panga.					
...	...	...	21 0	21 0	18 0	12 0	12 0	10 0	3 2 0	3 2 0	3 12 0	Jessore.	11	
						K								
...	...	...	9 2	9 2	9 2	13 5	13 5	10 0	3 0 0	3 0 0	3 12 0	Khulna.	12	
						L			Panga.					
...	...	...	13 8	12 12	12 0	12 12	12 12	11 4	3 1 3	3 1 3	3 6 8	Rajshahi.	13	Rajshahi Division.
						M			Panga.					
...	...	...	13 4	11 0	12 0	13 4	13 4	12 12	3 0 0	3 0 0	3 2 0	Dinajpur.	14	
						N			Panga.					
...	...	...	9 4	9 4	...	12 0	12 0	10 8	3 2 0	3 2 0	3 4 0	Jalpaiguri.	15	
						O			Rora.					
18 0	18 0	14 0	6 8	6 8	6 8	10 0	10 0	9 0	4 0 0	4 0 0	4 6 0	Darjeeling.	16	
						10 0	10 0	8 8	Panga. 4 0 0	4 0 0	4 8 0			
						P			Panga.					
...	...	17 0	9 0	9 0	9 0	12 1½	12 1½	10 8	3 5 0	3 5 0	3 8 0	Rangpur.	17	
									Panga.					
...	...	...	17 4	17 4	15 0	12 12	12 12	12 0	3 0 0	3 0 0	3 2 8	Bogra.	18	
						Q			Panga.					
...	...	...	12 0	12 0	10 2	12 0	12 0	12 0	3 4 6	3 4 9	3 5 3	Pabna.	19	
						R			Panga.					
...	...	...	16 0	14 0	14 0	13 0	12 0	10 8	3 0 0	3 4 0	3 10 0	Dacca.	20	Dacca Division.
						S			Panga.					
...	...	...	8 8	10 0	8 8	12 8	12 12	10 0	3 2 0	3 2 0	3 12 0	Mymensingh.	21	
						T								
...	...	...	9 0	10 0	8 0	12 0	12 0	10 0	3 4 0	3 4 0	4 0 0	Faridpur.	22	
						U			Panga.					
...	...	...	...	...	...	13 0	13 0	12 8	3 0 0	3 0 0	3 0 0	Backergunge.	23	

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers : Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 12 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers; Kurigram 12 seers ; Nilphamari 12½ seers.
Q. At Sirajganj the retail price of salt is 13 seers 9 chitaks per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 14½ seers; Manikganj 10½ seers ; Mirkadim 12 seers.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks; Jamalpur 12 seers 5 chitaks ; Tangail 10½ seers ; Netrokona 11½ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers (crushed).
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 12 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number	DISTRICTS.	WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL—*concluded.*		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
CHITTAGONG DIVISION. 24	Tippera ...	...	...	...	...	...	...	15 0	14 0	14 0	...	...	...
25	Noakhali ...	...	...		...	...	...	13 0	14 0	15 8	...	...	...
26	Chittagong ...	...	...	...	...	...	...	13 12	13 14	13 0	...	...	...
27	Chittagong Hill Tracts.	...	...	...	...	...	...	13 0	14 0	...	...	...	...
BIHAR.													
PATNA DIVISION. 28	Patna ...	17 8	16 0	14 8	26 0	28 0	22 0	16 0	16 0	14 0	25 0	24 0	*White* 20 0 *Raksa* 27 0
29	Gaya ...	17 2	17 0	14 8	25 10	24 1	22 0	13 1	12 13	14 0	25 10	22 9	21 8
30	Shahabad ...	18 0	17 0	14 0	24 0	24 0	23 0	15 0	14 0	15 0	...	...	...
31	Saran ...	15 8	15 0	14 8	26 0	27 0	22 0	16 0	16 0	14 0	...	..	...
32	Champaran ...	16 0	16 0	13 0 to 14 0	33 0	34 0	26 0	15 0 to 17 0	17 0	15 8	...	...	...
33	Muzaffarpur ...	14 0	14 0	13 0	26 0	26 0	22 0	15 0	15 0	14 0	...	...	...
34	Darbhanga ...	17 9	15 6	14 8	30 12	30 12	23 4	15 12	16 8	14 8	...	...	...
BHAGALPUR DIVISION. 35	Monghyr ...	17 0	18 0	16 0	26 0	23 0	22 0	11 8	11 8	12 4	...	...	...
36	Bhagalpur ...	15 4	15 12	14 0	22 12	22 12	22 12	13 14	13 14	13 14	...	...	...
37	Purnea ...	13 0	13 0	16 0	...	...	...	15 0	15 0	13 0	...	...	...
38	Malda ...	18 0	17 0	16 0	...	...	...	14 8	15 0	16 0	...	...	...
39	Santhal Parganas.	11 8	11 8	11 0	16 0	...	16 0	12 0	13 0	14 0	...	...	...
ORISSA.													
ORISSA DIVISION. 40	Cuttack ...	17 6	15 12	16 6	...	...	...	20 5	21 0	16 6	...	...	...
41	Balasore ...	11 6	11 6	11 0	...	...	...	18 0 to 19 0	18 0 to 19 0	17 0	...	...	...
42	Angul ...	8 0	8 0	...	...	...	...	28 0	28 0	17 0	...	...	...
43	Puri ...	11 2	11 13	12 2	...	...	...	21 0	19 11	17 1	...	...	...
CHOTA NAGPUR													
CHOTA NAGPUR DIVISION. 44	Hazaribagh ...	12 8	12 8	10 8	15 0	16 0	15 0	13 8	13 10	13 0	...	...	...
45	Ranchi ...	8 12 to 15 0	8 12 to 14 0	8 0 to 12 0	18 0	18 0	14 0	14 0	14 0	13 8	...	...	...
46	Palamau ...	16 5	14 1	12 6	27 0	23 10	20 4	13 8	13 8	14 10	...	...	...
47	Manbhum ...	13 0	14 0	12 0	25 0	30 0	20 0	13 0	14 0	14 0	22 0	24 0	20 0
48	Singhbhum ...	12 0	12 0	12 0	...	...	...	15 0	15 0	15 0	...	...	...

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 13 seers 5 chitaks.
W. At Feni Hât the retail price of salt is 11 seers per rupee.
X. Return from Cox's Bazar not received.
Y. At Chandraghona retail price of salt is 10 seers per rupee.
Z. In the subdivisions the retail prices of salt per rupee are—Barh 13 seers ; Dinapore 11½ seers per rupee ; Bihar 12 seers.
a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12 seers ; Aurangabad 12½ seers.
b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabua 12½ seers ; Sasaram 12 seers.
c. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 8 chitaks ; Gopalganj 14 seers 1 chitak.
d. At Bettiah the retail price of salt is 12 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 13 seers.
f. In the subdivisions the retail prices of salt per rupee are—Samastipur 11 seers ; Madhubani 12 seers 5 chitaks.

CALCUTTA,
The 22nd April 1904.

RS OF 80 TOLAHS.

AJRA OR CUMBU (Penicetum typhoidaeum).			MARUA OR RAGI (Eleusine Coracana).		
Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Ch. S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	30 0	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	25 0
...	...	34 0	34 0	34 0
...	...	26 0	26 0	...
...	...	31 0	30 12	26 6
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
0 20 0	22 0	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	29 0	28 0	25 0
...	...	33 0	34 0	32 0
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...

KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*).			GRAM, CHANA, CHHOLA, KADAI OR SUNAGA (*Cicer arietinum*		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S.
...	...	...	...	...	
...	...	...	12 0	12 0	13
...	...	...	13 0	12 12	13
...	...	...	...	...	
22 0	22 0	19 0	23 0	23 0	22
...	...	10 0	20 8	20 8	21
...	...	...	22 0	22 0	22
...	...	...	20 8	20 8	21
...	...	...	23 0	20 0 to 21 0	
...	...	...	18 0	17 0	18
...	...	...	24 0	18 11	19
...	...	...	21 0	21 0	20
...	...	...	21 8	21 8	20
...	...	...	14 0	15 0	16
...	...	...	24 0	22 0	
...	...	...	14 0	16 0	14
...	...	...	Biri or kalai Chhola. 18 6	17 11	20
...	...	...	14 0	16 0	14
...	...	...	Birl. 16 0	16 0	16
...	...	...	20 0	20 0	22
...	...	...	15 12	15 12	17
...	...	...	16 8	16 0	16
...	...	...	14 8 to 15 8	16 0	
...	...	...	20 4	20 4	22
...	...	...	15 0	15 8	14
...	...	...	13 0	13 0	13

Station Bazars of the Districts of Bengal on the 15th April 1904—concld.

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR, CADJAN PEA (*Cajanus indicus*).			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL—*concluded*.		
...	...	...	...	...	...	10 10 V	10 10	10 0	Panga. 3 2 0	3 2 0	3 14 0	Tippera.	24	CHITTAGONG DIVISION.
...	...	...	...	...	...	13 0 W	13 0	9 2	3 2 0	3 2 0	3 12 0	Noakhali.	25	
...	...	...	10 0	10 0	10 0	13 8 X	14 0	12 0	2 14 0	2 8 0	2 14 0	Chittagong	26	
...	...	...	7 0	7 0	...	11 0 Y	11 0	...	3 8 0	3 8 0	...	Chittagong Hill Tracts.	27	
									Panga.			BIHAR.		
29 0	29 0	26 0	15 0	22 8*	22 0	13 0 Z	13 0	10 0	3 0 0	3 0 0	3 11 0	Patna.	28	PATNA DIVISION.
23 9	23 13	22 0	12 9	12 8	12 0	12 15 a	11 12	11 5	3 1 9	3 6 7	3 8 0	Gaya.	29	
...	...	...	14 0	13 0	15 0	12 0 b	13 0	13 0	3 5 4	3 1 3	3 1 3	Shahabad.	30	
26 0	26 0	25 0	14 0	14 0	13 0	12 12 c	13 0	13 0	Panga. 3 0 9	3 1 0	3 1 6	Saran.	31	
30 8	30 8	26 0	17 0 to 24 0	17 0	19 8	12 8 d	12 8	12 0	3 3 0	3 3 0	3 5 0	Champaran.	32	
28 0	28 0	24 0	12 0	12 0	14 0	12 4 e	12 4	11 0	Panga. 3 3 0	3 3 0	3 10 0	Muzaffarpur.	33	
27 8	28 8	24 4	17 9	13 4	14 4	13 4 f	13 4	12 9	3 8 0	3 2 0	3 3 2	Darbhanga.	34	
...	20 0	23 0	10 0	10 0	20 0	12 g 0	12 0	12 0	3 4 0	3 4 0	3 5 3	Monghyr.	35	BHAGALPUR DIVISION.
21 8	22 12	22 12	12 10	12 10	11 4	12 h 8	12 8	12 8	Panga. 12 15 3	2 15 3	3 4 0	Bhagalpur.	36	
28 0	30 0	...	10 0	10 8	9 0	11 i 0	11 0	10 0	Panga. 3 8 0	3 8 0	4 0 0	Purnea.	37	
...	...	..	13 0	12 0	13 0	11 j 0	12 0	10 8	3 8 0	3 4 0	3 10 0	Malda.	38	
20 0	22 0	22 0	20 0	20 0	21 0	11 k 0	11 0	12 0	3 8 0	3 8 0	3 1 0	Sonthal Parganas.	39	
												ORISSA.		
...	...	...	18 6	18 0	16 6	15 l 0	15 0	14 0	2 8 0	2 8 0	2 7 0	Cuttack.	40	ORISSA DIVISION.
...	...	...	10 0	10 0	10 0	13 m 0	13 0	12 12	Panga. 2 15 0	2 15 0	3 0 0	Balasore.	41	
...	...	...	24 0	24 0	20 0	11 n 0	10 8	7 8	3 8 0	3 12 0	...	Angul.	42	
...	...	...	10 8	9 13	9 8	16 o 0	16 0	14 0	2 8 0	2 8 0	2 12 0	Puri.	43	
												CHOTA NAGPUR.		
21 0	22 0	19 0	10 8	10 0	9 8	10 8	11 0	9 8	3 10 0	3 7 0	4 0 0	Hazaribagh.	44	CHOTA NAGPUR DIVISION.
28 0	25 0	22 0	9 0 to 10 0	9 0 to 10 0	9 0	11 p 8	11 8	10 8	Panga. 3 4 6	3 4 0	3 12 0	Ranchi.	45	
27 0	27 0	26 7	16 14	12 6	16 0	12 6	12 6	11 4	...	...	...	Palamau.	46	
26 0	22 0	26 0	12 0	11 0	11 0	12 0	12 0	11 0	Panga. 3 4 0	3 4 0	3 4 0	Manbhum.	47	
...	...	...	10 0	10 0	10 0	11 q 0	11 0	10 8	3 8 0	3 8 0	3 8 0	Singhbhum.	48	

* Corrected figures.

g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers ; Jamui 12 seers.
h. In the subdivisions the retail prices of salt per rupee are—Banka 11½ seers ; Madhipura 11 seers ; Supaul 11½ seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers ; Araria 11 seers.
j. At Balia Nawabganj the retail price of salt is 12½ seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers ; Godda 10 seers ; Jamtara 13 seers ; Pakaur 12 seers ; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur 11 seers ; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 11 seers ; Bissipara 10½ seers.
o. At Khurda the retail price of salt is 14 seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 13 seers per rupee.

Published for general information.

A. EARLE,

PRICES-CURRENT (wholesale) of Food-grains, Firewoo

Number.	Marts.	Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vul*		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	R
1	Calcutta ...	5 8 0	5 8 0	5 4 0	4 0 0	4 0 0	3 12 0	3 0	3 4 0	3 4 0	2 6 0	2 6 0	
2	Burdwan ...	4 1 6	4 1 6	3 14 6	2 15 0	3 0 0	3 4 0	...	...	...	...	...	
	Midnapore ...	3 4 0	3 0 0	3 8 0	2 10 6	2 8 0	3 0 0	...	...	...	...	...	
4	Pabna ...	6 10 0	6 10 0	6 10 0	2 7 3	2 6 6	2 15 3	2 2 0	2 3 6	2 2 3	...	...	
5	Rangpur ...	3 1 9	3 1 9	4 0 0	2 7 1	2 7 1	2 10 0	3 3 6	3 5 2	2 10 0	...	...	
6	Dacca ...	2 12 0	2 10 0	3 10 0	2 6 0	2 6 0	2 12 0	2 6 0	2 8 0	2 4 0	1 6 0	2 8 0	
7	Chittagong ...	...	...	...	2 12 0	2 12 0	3 0 0	...	...	...	...	...	
8	Patna ...	2 12 0	2 12 0	3 4 0	2 7 6	2 8 0	2 13 0	2 4 0	2 8 0	2 11 6	1 6 0	1 6 0	
9	Muzaffarpur ...	5 0 0	5 0 0	5 0 0	2 8 0	2 8 0	2 12 0	2 10 6	2 10 6	2 13 0	1 8 0	1 8 0	
10	Bhagalpur ...	3 15 0	3 15 0	3 6 0	2 14 0	2 14 0	2 14 0	2 9 0	2 8 6	2 12 0	1 12 0	1 12 0	
11	Cuttack ...	3 12 0	3 9 0	3 15 0	1 14 0	1 12 6	2 4 0	2 1 0	2 5 0	2 5 0	...	...	
12	Ranchi ...	3 15 9	3 15 9	3 15 9	2 9 3	2 9 3	2 11 4	2 10 0 to 4 9 0	2 14 0 to 4 9 0	3 5 4 to 5 0 0	2 3 6	2 3 6	

Calcutta,

The 22nd April 1904.

JUAR OR CHOLUM (*Sorghum vulgare*).			BAJRA OR CUMBU (*Pennisetum typhoideum*).			MARUA OR RAGI (*Eleusine coracana*).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
4 0	2 4 0	2 6 0	2 10 0	2 8 0	2 8 0	...	...	...	2 12 0	2 8 0	2 8 0
"	...	...	...	...	...	...	...	...	2 0 0	2 0 0	2 7 0
"	...	...	...	...	...	...	...	...	2 5 0 to 3 12 0	2 4 0 to 3 0 0	2 8 0 to 2 14 0
"	...	...	...	...	...	...	...	...	2 7 6	2 10 6	2 6 9
"	...	...	...	...	...	...	...	...	2 10 4	2 10 4	2 2 0
"	...	...	...	...	...	...	...	...	2 8 0	2 14 0	2 12 0
"	...	...	...	...	...	...	...	...	2 14 0	2 12 0	3 0 0
9 0	1 10 0	White. 1 15 0 Raksa. 1 7 3	...	...	...	1 5 0	1 5 0	...	1 11 0	1 11 0	1 13 0
"	...	...	...	...	...	1 8 0	1 8 0	...	2 2 6	2 3 6	2 1 6
"	...	...	...	...	...	...	...	...	1 13 6	1 13 6	1 14 0
"	...	...	...	...	...	...	...	...	Biri or kalai. 2 1 0	2 2 6	1 14 0
"	...	...	...	...	...	...	...	...	2 9 3 to 2 12 0	2 8 0	2 12 0 to 3 1 0

Indian-corn or Maize (*Zea mays*).			Arhar Dal or Thur—Cadjan Pea (*Cajanus indicus*).			Linseed.			Mustard and Rapeseed.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
...	2 4 0	2 4 0	4 4 0	4 8 0	4 4 0	4 2 0	4 2 0	5 8 0	3 14 0	3 14 0	4
...	...	...	3 2 0	3 4 0	3 7 0	...	...	...	3 12 0	3 12 0	4
...	...	...	3 4 0	3 8 0	3 8 0	3 4 0	3 6 0	4 12 0	Black mustard. 3 12 0 / Rapeseed. 2 12 0	3 12 0 / 2 12 0	4 0 to 4 4 / 3 12
...	...	...	3 5 0	3 5 0	3 15 8	3 10 0	3 12 0	4 12 0	4 0 0	4 6 0	4
...	...	2 4 0	3 12 5	3 12 5	4 0 0	...	...	...	3 7 1	3 7 1	3 13
...	...	...	2 6 0	2 14 0	2 12 0	...	...	...	...	...	...
...	...	...	4 4 0	4 0 0	4 4 0	...	...	...	3 14 0	4 2 0	4
1 5 0	1 5 0	1 8 6	2 10 0	2 12 0	2 8 0	3 2 0	3 10 0	4 6 0	2 14 0	3 0 0	3 10
1 5 3	1 5 3	1 9 6	3 3 0	3 3 0	2 12 0	...	...	...	...	...	...
1 13 0	1 1 9	1 12 0	3 2 6	3 2 6	3 9 0	3 2 0	3 5 0	7 12 0	Rapeseed. 3 7 0 / Mustard. 2 10 0	3 6 0 / 2 10 0	3 15 / 3 5
...	...	...	2 0 3	2 0 3	2 5 0	...	...	...	4 14 0	4 3 0	4
...	...	...	4 0 0 to 4 7 0	4 0 0 to 4 7 0	4 7 0	4 0 0	4 0 0	5 0 0	2 10 0 to 2 14 0	2 12 0 to 3 0 0	3 8 to 4 0

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ANDARD SEERS.

	Til or Jinjili seed.			Sugar (raw).			Cotton (cleaned).			Jute.		
	Next preceding return.	Corresponding return of last year.		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
A. P.	Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 0	3 12 0	4 4 0		4 4 0	4 4 0	4 4 0	17 0 0	17 0 0	17 0 0	5 2 0	5 2 0	5 4 0
	...	...		4 4 0	4 2 0	4 0 0	23 0 0	24 0 0	18 0 0	...	...	...
	...	...		4 0 0 to 4 4 0	4 0 0 to 4 4 0	3 14 0 to 4 4 0	25 0 0	25 0 0	20 0 0	...	...	...
	...	...		4 6 0	4 6 0	4 1 0	22 0 0	22 0 0	23 0 0	4 14 0	5 6 6	4 15 0
	...	...		5 8 10	5 8 10	5 12 0	...	...	...	4 5 4	4 5 4	4 12 0
	...	...		6 0 0	7 8 0	4 12 0	...	...	...	5 0 0	5 0 0	5 0 0
	...	...		5 0 0	5 6 0	4 8 0	21 0 0	19 8 0	15 8 0	...	...	...
0	3 6 0	4 0 0		3 8 0	3 4 0	3 0 0	20 0 0	20 0 0	15 0 0	4 8 0	4 8 0	3 8 0
	...	...		2 13 9	2 10 6	2 3 6	...	...	...	...	...	...
	...	...		4 0 0	4 8 0	2 14 0	25 8 0	22 12 0	17 0 0	...	...	...
6	2 15 6	4 2 0		4 0 0	4 0 0	4 2 0	20 0 0	20 0 0	22 0 0	...	...	...
	...	...		4 7 0	3 5 4 to 3 10 0	3 1 0	26 10 6	26 10 0	20 0 0	...	...	...

Ghi (clarified butter).			Tobacco Leaf.			Hides (cow).			Grass.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
						Per 100 pieces.					
37 0 0	39 0 0	37 0 0	8 0 0	9 0 0	8 8 0	250 0 0	250 0 0	300 0 0	1 2 0	1 2 0	1
32 0 0	32 0 0	30 0 0	...	...	...	...	...	...	...	...	
			Madhukhali.			Uncleaned per piece.					
32 8 0	32 8 0	30 0 0	8 12 0	8 12 0	6 8 0	2 0 0 to 3 0 0	2 0 0 to 3 0 0	0 12 0 to 2 8 0	...	...	
			Pulta.								
			11 12 0	8 12 0	9 4 0	Cleaned per piece.					
						2 4 0 to 3 4 0	2 4 0 to 3 4 0	0 12 0 to 2 12 0			
52 0 0	52 0 0	52 0 0	12 8 0	12 8 0	8 0 0	...	...	...	...	...	
32 14 0	32 14 2	32 0 0	6 3 10	7 1 9	10 0 0	...	...	...	0 3 0	0 3 0	
						Per maund.					
40 0 0	40 0 0	40 0 0	7 8 0	7 8 0	8 0 0	26 0 0	25 0 0	25 0 0	0 5 0	0 5 0	
						Per maund.					
35 0 0	36 0 0	31 0 0	14 0 0	11 12 0	11 0 0	16 8 0	16 12 0	17 8 0	...	...	
29 0 0	29 0 0	26 0 0	3 8 0	3 12 0	4 0 0	...	...	...	0 5 0	0 5 0	
30 7 6	30 7 6	26 10 6	8 0 0	8 0 0	8 0 0	...	...	...	...	...	
31 0 0	30 0 0	29 0 0	4 9 0	5 4 0	4 0 0	...	...	...	...	...	
						Per maund.					
34 8 0	34 11 0	31 14 0	4 4 0	4 4 0	4 2 0	25 0 0	25 0 0	25 0 0	0 7 0	0 7 0	
						Per piece.					
30 7 6 to 35 8 0	30 7 6 to 35 8 0	27 13 2 to 32 0 0	6 10 0 to 13 5 3	6 10 0 to 13 5 3	6 10 0 to 13 5 3	2 0 0	2 0 0	1 8 0	0 5 4	0 5 4	

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he undermentioned Marts of Bengal on the 15th April 1904.

STRAW.			JUAR STALKS.			PRICE PER MAUND OF 40 STANDARD SEERS.									Mar
						IRON.			FIREWOOD.			SALT.			
Present returns.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
14 0	0 14 0	0 12 0	...	...	...	5 8 0	5 12 0	5 8 0	0 8 0	0 8 0	0 8 0	2 10 0 Panga.	2 10 0	3 5 0	1. Calcutta.
12 0	0 12 0	0 8 0	...	...	...	...	...	...	0 6 0	0 6 0	0 7 0	2 12 0	2 12 0	2 11 0	2. Burdwan.
10 0	0 10 0	1 4 0	...	...	...	2 8 0	2 8 0	3 12 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 14 0 Panga.	2 14 0	3 0 0	3. Midnapore.
14 0	1 0 0	1 0 0	...	...	...	7 0 0	7 0 0	7 0 0	0 6 0	0 6 0	0 5 0	3 4 6 Panga.	3 4 3	3 5 3	4. Pabna.
12 0	0 12 0	0 7 0	...	...	...	7 4 0	7 4 0	7 0 0	0 8 0	0 8 0	0 5 0	3 5 2 Panga.	3 5 2	3 8 0	5. Rangpur.
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 0	0 5 0	0 5 0	3 0 0 Panga.	3 4 0	3 10 0	6. Dacca.
...	...	...	...	...	...	4 8 0	4 12 0	4 8 0	...	...	...	2 14 0	2 8 0	2 14 0	7. Chittagong.
6 0	0 6 0	0 6 0	...	1 10 0	...	4 0 0	4 0 0	4 0 0	0 5 0	0 5 0	0 7 0	3 0 0 Panga.	3 2 0	3 11 0	8. Patna.
...	...	...	...	...	...	5 11 6	5 11 6	5 11 6	0 4 0	0 4 0	0 4 0	3 3 0	3 3 0	3 10 0	9. Muzaffarpur.
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 3	0 5 3	0 5 9	2 15 3 Panga.	2 15 3	3 2 0	10. Bhagalpur.
7 0	0 7 0	0 7 0	...	...	...	4 5 0	4 2 0	4 2 0	0 4 6	0 4 6	0 4 0	2 8 0 Karkatch.	2 8 0	2 7 0	11. Cuttack.
4 0 to 6 0	0 4 0 to 0 6 0	0 4 0 to 0 5 0	...	...	...	5 4 0	5 8 0	5 10 0	0 5 0	0 5 0	0 4 0	3 4 6 Panga.	3 4 0	3 0 0	12. Ranchi.

A. EARLE,

Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 23rd April 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 23rd April 1904.			Week ending Saturday, the 25th April 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	570	75,540	1,170	136	41,500	699
Jute	25	1,860*	130	5	2,225†	26
Firewood	33	13,625	147	40	21,950	329
Other articles	576	1,72,846	2,082	442	1,22,010	1,591
Total ...	1,204	2,74,871	3,529	623	1,87,685	2,645

* Weight by canal measurement, 13,522 maunds.
† Ditto ditto 2,450 ,,

Results of the Meteorological Observations taken at the Alipore Observatory from 17th to 23rd April 1904.

Months.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature. Mean.	Maximum.	Range.	Minimum.	Hygrometry. Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Wind. Prevailing direction.	Miles recorded.	Rain.	Weather.
1904.				Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
April	17th	152·9	7·8	29·662	85·8	98·2	25·0	73·2	71·6	0·592	63·7	53	Calm and variable	49	Nil	Clear. ≏
"	18th	153·1	8·0	·707	86·2	100·0	25·3	74·7	75·6	·747	70·5	64	S by W, WSW and SSW.	85	"	Chiefly clear.
"	19th	146·8	8·6	·724	86·4	93·1	16·7	76·4	79·9	·937	77·3	75	SSW and S ...	169	"	Chiefly clear.
"	20th	146·9	9·1	·721	86·5	92·9	14·8	78·1	80·3	·952	77·7	76	S, SSW and SSE	173	"	Chiefly clear.
"	21st	148·9	7·5	·729	86·0	95·0	16·9	78·1	80·2	·955	77·8	78	SSE, SSW and S	130	"	Partially cloudy.
"	22nd	147·4	8·8	·678	87·8	94·1	15·0	79·1	80·6	·953	77·7	73	S and SSW ...	213	"	Clear.
"	23rd	153·9	8·4	·622	88·4	101·5	22·7	78·8	81·0	·963	78·1	73	SSW and S ...	155	"	Chiefly clear.

The mean pressure of the seven days	Inches.	29·692
The average pressure of the corresponding period for 24 years, Surveyor-General's Office		29·748
	Hours.	
The total number of hours of bright sunshine		58·2
The maximum possible number of hours of sunshine		89·1
The mean temperature of the seven days	°	86·7
The average temperature of the corresponding period for 24 years, Surveyor-General's Office		84·6
The extreme variation of temperature		28·3
The maximum temperature		101·5
	Miles.	
The highest velocity of the wind in one hour		13
	%	
The mean relative humidity		70
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office		70
	Inches.	
The total fall of rain from 17th to 23rd April 1904		Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office		0·55
The total fall from 1st January to 23rd April 1904		5·53
The average fall of the corresponding period for 24 years, Surveyor-General's Office		4·03

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

≏ dew.

N.B.—In the week's report from 20th to 26th March 1904 read 29·789 for 29·879 as the average pressure of the corresponding period for 24 years, Surveyor-General's Office.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 25th April 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

EAST INDIAN RAILWAY.

Statement of Goods Traffic in staples carried during the four weeks and two days ending 30th January 1904 as compared with the same period of 1903.

Staples.	1903.		1904.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes	7,278	7,132	6,703	7,866	.....	734	575	.....
Coal and coke carried for the public and foreign railways	92,21,415	10,45,586	1,40,49,831	17,44,098	48,27,816	6,98,512	.....	.....
Cotton—								
(1) Raw	1,67,285	78,352	1,88,124	96,930	20,839	18,578	.....	.....
(2) Manufactured—								
(a) Twist and Yarn, European	3,491	2,452	2,574	2,377	.....	.....	917	75
(b) Ditto, Indian	28,214	8,804	33,860	12,246	5,646	3,442	.....	.....
(c) Piece-goods, European	89,435	1,30,400	1,07,058	1,05,102	17,633	.....	.....	25,298
(d) Ditto, Indian	13,028	6,917	14,856	9,466	1,828	2,549	.....	.....
(e) Others	3,203	2,771	3,419	2,094	216	.....	.....	677
Chemicals, excepting saltpetre	2,616	2,332	5,972	3,972	3,356	1,640	.....	.....
Drugs—								
1.—Intoxicating, other than opium	267	23	258	84	.....	61	9	.....
2.—Non-intoxicating	6,754	4,184	8,281	5,648	1,527	1,464	.....	.....
Dyes and Tans—								
1.—Al (Morinda citrifolia)	.....	.....	85	14	85	14	.....	.....
2.—Alizarine and aniline dyes	436	371	156	123	.....	.....	280	248
3.—Cutch	1,836	739	2,276	1,116	440	377	.....	.....
4.—Indigo	7,462	5,659	11,135	9,171	3,673	3,512	.....	.....
5.—Myrabolams	8,497	2,958	28,785	4,598	20,288	1,640	.....	.....
6.—Tanning barks	18,337	1,576	12,032	1,023	.....	.....	6,305	553
7.—Turmeric	10,842	9,358	10,578	7,226	.....	.....	264	2,132
8.—Others	8,880	2,601	12,111	6,389	3,231	3,788	.....	.....
Fodder—								
1.—Oilcake	55,220	9,601	63,296	8,599	8,076	.....	.....	1,002
2.—Hay, straw and grass	21,799	2,719	33,400	6,204	11,601	3,485	.....	.....
Fruits and vegetables, fresh	16,419	6,389	20,909	5,946	4,489	.....	.....	443
Grain and Pulse—								
1.—Wheat	4,27,912	1,04,650	8,88,418	2,13,374	4,60,506	1,08,724	.....	.....
2.—Wheat flour	44,980	11,891	69,560	17,444	24,580	6,053	.....	.....
3.—Rice in the husk	77,201	7,382	1,06,886	9,245	29,685	1,863	.....	.....
4.—Rice not in the husk	5,84,747	99,686	6,77,456	95,793	92,709	.....	.....	3,893
5.—Jowar and bajra	42,062	5,568	29,268	2,994	.....	.....	13,794	2,574
6.—Gram and pulse	3,42,829	1,08,983	4,85,006	1,15,244	1,42,177	6,261	.....	.....
7.—Others	96,588	18,652	1,09,847	20,580	13,259	1,928	.....	.....
Hides and Skins—								
1.—Hides of cattle	55,133	33,904	95,355	55,341	40,222	21,437	.....	.....
2.—Skins of sheep, &c.	16,550	9,187	36,625	18,504	20,075	9,317	.....	.....
Horns	3,402	511	1,012	401	.....	.....	2,390	110
Hemp (Indian) and other fibres (excluding jute)	51,073	13,949	1,15,878	32,887	64,805	18,938	.....	.....
Jute—								
1.—Raw	2,98,252	71,049	2,53,144	49,752	.....	.....	45,108	21,297
2.—Gunny-bags and cloth	85,786	44,922	1,17,378	63,946	31,592	19,024	.....	.....
Lac	46,089	23,946	44,472	32,120	1,382	8,174	.....	.....
Leather—								
1.—Unwrought	2,169	744	3,145	5,484	976	4,740	.....	.....
2.—Wrought, excepting boots and shoes	1,081	758	1,359	412	278	.....	.....	346
Liquors—								
1.—Ale and Beer	21,241	6,048	15,283	4,355	.....	.....	5,958	1,693
2.—Spirits and wines of all kinds, including country spirit	3,491	4,753	5,429	6,060	1,938	1,307	.....	.....
3.—All other sorts, including toddy and fermented liquor, other than ale and beer	138	112	253	53	115	.....	.....	59
Metals—								
1.—Brass, unwrought	2,383	1,542	3,386	2,241	1,003	699	.....	.....
2.—Do., wrought	18,911	11,197	17,064	7,813	.....	.....	1,847	3,384
3.—Copper, unwrought	1,498	1,536	1,416	2,744	.....	1,208	82	.....
4.—Do., wrought	1,013	1,045	2,646	2,730	1,633	1,685	.....	.....
5.—Iron and steel—								
(a) Cast	22,250	6,290	35,779	11,759	13,529	5,469	.....	.....
(b) Unwrought	38,723	2,609	91,125	5,369	52,402	2,760	.....	.....
(c) Wrought	76,594	31,962	1,29,583	51,695	52,989	19,733	.....	.....
(d) Manufactures of iron and steel	43,349	25,162	34,812	22,478	.....	.....	13,537	2,684
6.—Zinc and spelter	2,923	1,797	4,256	2,386	1,333	589	.....	.....
7.—Others	11,173	8,875	12,029	9,125	856	248	.....	.....
Oils—								
1.—Kerosine	1,86,273	37,207	1,57,278	59,936	.....	22,729	28,995	.....
2.—Castor	3,579	983	3,920	952	341	.....	.....	31
3.—Cocoanut	2,649	851	4,635	1,583	1,986	732	.....	.....
4.—Mustard and rape	6,738	1,705	8,369	3,401	1,631	1,696	.....	.....
5.—Others	7,497	4,298	4,751	2,288	.....	.....	2,746	2,010
Oilseeds—								
1.—Castor	68,071	18,031	41,191	9,895	.....	.....	26,880	8,136
2.—Earthnuts	331	119	1,385	265	1,054	146	.....	.....
3.—Linseed	54,922	12,148	1,76,293	43,994	1,20,371	31,846	.....	.....
4.—Poppy	11,982	3,052	32,481	8,099	20,499	5,047	.....	.....
5.—Rape and mustard	1,30,241	35,167	2,13,090	57,537	82,849	22,370	.....	.....
6.—Til or jinjili	1,13,169	22,835	1,75,088	44,040	61,919	21,205	.....	.....
7.—Others	96,747	16,905	76,554	26,504	.....	9,599	20,193	.....
Opium	147	106	25,668	20,761	25,521	20,655	.....	.....
Paper and pasteboard	10,317	5,335	18,923	10,914	8,606	5,579	.....	.....
Provisions—								
1.—Dried fruits and nuts	10,992	4,312	16,631	8,218	5,639	3,906	.....	.....
2.—Ghee	44,324	37,375	58,160	45,036	13,836	7,661	.....	.....
3.—Potatoes	73,396	17,956	1,36,284	41,982	62,888	24,026	.....	.....
4.—Others	38,153	32,408	40,969	34,546	11,816	2,138	.....	.....
Railway plant & rolling-stock carried for the public & foreign railways—								
1.—Locomotives, engines and tenders and parts thereof	689	219	1,374	164	685	.....	.....	55
2.—Carriages and trucks and parts thereof	2,722	878	10,129	1,451	7,407	573	.....	.....
3.—Materials—								
(a) Steel rails and fish-plates	67,470	24,063	22,571	5,868	.....	.....	44,899	18,195
(b) Sleepers and keys of steel and cast-iron	.....	.....	5,145	853	5,145	853	.....	.....
(c) Other sorts	3,65,027	28,763	4,70,986	35,052	1,07,959	6,289	.....	.....
Salt	2,98,405	1,01,621	4,61,420	85,408	1,63,015	.....	.....	16,213

STAPLES.	1903.		1904.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Saltpetre and other saline substances—								
1.—Saltpetre	41,998	20,419	34,688	19,683	.....	.....	7,310	736
2.—Other saline substances	28,252	11,261	51,635	13,487	23,383	2,226	.....	.....
Silk—								
1.—*Raw—*								
(*a*) Foreign	5	5	.....	.....	.....	.....	5	5
(*b*) Indian	2,777	1,172	5,042	2,129	2,265	957	.....	.....
2.—*Piece-goods—*								
(*a*) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(*b*) Indian	320	545	293	553	.....	8	27	.....
Spices—								
1.—Betelnuts	21,615	17,834	25,982	19,622	4,367	1,788	.....	.....
2.—Cardamoms	557	371	999	955	442	584	.....	.....
3.—Chillies	7,899	3,752	36,664	16,940	28,765	13,197	.....	.....
4.—Ginger	2,597	790	2,468	801	.....	11	129	.....
5.—Pepper	1,458	1,308	2,901	2,643	1,443	1,335	.....	.....
6.—Others	11,869	9,291	17,722	12,186	5,853	2,895	.....	.....
Stone and lime	4,04,393	51,834	4,87,998	78,254	83,605	26,420	.....	.....
Sugar—								
1.—Refined	35,083	14,423	65,274	24,289	30,191	9,866	.....	.....
2.—Unrefined—								
(*a*) Sugar	79,190	16,122	90,006	27,351	10,860	11,229	.....	.....
(*b*) *Gur, rab*, jaggree, molasses and other saccharine produce ...	3,32,234	60,419	4,20,311	69,745	88,077	9,326	.....	.....
Tea—								
1.—Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2.—Indian	3,135	1,078	4,220	2,326	1,085	1,253	.....	.....
Tobacco	23,259	9,727	36,627	17,730	13,368	8,003	.....	.....
Wood—								
1.—Timber, unwrought	1,16,859	15,745	1,31,857	21,189	15,007	5,444	.....	.....
2.—Manufactures	18,700	7,200	17,147	5,313	.....	.....	1,553	1,887
Wool—								
1.—Raw	4,077	1,521	4,615	2,114	538	593	.....	.....
2.—Manufactured—								
(*a*) Carpets and rugs	1,044	1,366	2,972	1,754	1,928	388	.....	.....
(*b*) Piece-goods, European	1,632	146	87	207	.....	61	1,545	.....
(*c*) Ditto, Indian	259	155	554	566	295	411	.....	.....
(*d*) Other sorts of manufactures ...	2,297	1,309	2,983	2,628	686	1,319	.....	.....
All other articles of merchandise—								
1.—Bones	38,061	8,633	1,17,228	29,376	79,167	20,743	.....	.....
2.—Firewood	20,373	1,252	1,06,299	9,539	85,926	8,287	.....	.....
3.—Indigo seed	11,291	2,108	37,728	7,593	26,437	5,485	.....	.....
4.—Paints and colours	1,187	602	1,396	1,137	209	535	.....	.....
5.—Seeds other than oilseeds	3,508	792	4,500	894	992	102	.....	.....
6.—Others	16,64,245	2,10,264	11,37,511	2,76,588	.....	66,314	5,26,734	.....
Total ...	1,65,89,223	28,66,950	2,30,18,971	41,24,965	64,29,748	12,58,015	.....	.....
Military stores	26,074	20,592	41,997	45,847	15,923	25,255	.....	.....
Coal for railway	11,14,952	81,345	9,35,453	68,023	.....	.....	1,79,499	13,322
Railway materials	9,53,650	36,089	18,92,227	59,891	9,38,577	23,802	.....	.....
Live-stock	.....	13,616	.....	28,712	.....	15,096	.....	.....
Total ..	1,86,83,899	30,18,592	2,58,88,648	43,27,488	72,04,749	13,08,846	.....	.....

T. JACKSON,

for Chief Auditor.

TRAFFIC AUDIT OFFICE, GOODS DIVISION, CALCUTTA, *the 20th April 1904.*

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of January 1904, compared with the corresponding period in 1903.

Description of Goods.	1903.		1904.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	41	557	54	988	13	431	.....	.....	
II.—Coal and coke carried for the Public and Foreign Railways.	6,783	13,533	8,029	19,069	1,246	5,536	.....	.....	Demand for brick burning.
III.—Cotton—									
1. Raw	107	1,419	21	233	.....	.....	86	1,186	
2. Manufactured—									
(a) } Twist and { European	31	395	6	64	.....	.....	25	331	Due to plague in the districts and Cawnpur.
(b) } yarn. { Indian ...	474	5,406	417	4,933	.....	.....	57	533	
(c) } Piece-goods { European	1,418	14,033	1,252	12,616	.....	.....	166	1,417	
(d) } { Indian ...	729	5,622	534	5,083	.....	.....	195	539	
(e) Others	10	94	27	227	17	133	.....	.....	
IV.—Chemicals, excepting saltpetre	24	180	89	395	65	215	.....	.....	
V.—Drugs—									
1. Intoxicating, other than opium.	157	1,725	.....	.....	.....	.....	157	1,725	
2. Non-intoxicating—									
(a) Medicinal preparations.	1	20	.....	.....	.....	.....	1	20	
(b) Others	602	3,101	737	4,262	135	1,161	.....	.....	
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....	
2. Alizarine and aniline dyes.	3	44	4	54	1	10	.....	.....	
3. Cutch	4	22	40	180	36	158	.....	.....	
4. Indigo	246	2,353	330	3,300	84	947	.....	.....	
5. Myrabolams	3	40	14	134	11	94	.....	.....	
6. Tanning barks	.....	.....	68	566	68	566	.....	.....	
7. Turmeric	131	1,070	69	614	.....	.....	62	456	
8. Others	71	376	80	547	9	171	.....	.....	
VII.—Fodder—									
1. Oilcake	477	1,507	518	1,623	41	.....	.....	284	
2. Hay, straw, and grass ..	531	2,949	840	13,675	309	10,926	.....	.....	
VIII.—Fruits and vegetables, fresh	136	441	341	634	205	193	.....	.....	
IX.—Grain and Pulse—									
1. Gram and pulse ...	7,056	32,022	8,859	38,441	1,803	6,419	.....	.....	Good crops in Tirhut and demand locally.
2. Jawar and bajra ...	241	1,004	93	314	.....	.....	148	690	
3. } Rice { in the husk ...	6,974	18,085	9,905	33,338	2,931	15,253	.....	.....	
4. } { not in the husk	29,829	142,875	35,804	159,735	5,975	16,860	.....	.....	
5. Wheat	4,594	27,410	8,087	53,545	3,493	26,135	.....	.....	
6. Wheat-flour	186	1,608	268	1,604	82	.....	.....	4	
7. Makai	10,879	44,650	5,531	19,895	.....	.....	5,348	24,755	Less production and demand for export.
8. Others	3,093	12,126	4,083	17,301	990	5,175	.....	.....	
X.—Hides and Skins—									
1. Hides of cattle—									
(a) Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Raw	1,014	6,340	1,109	8,340	95	2,000	.....	.....	
2. Skins of sheep and other animals—									
(a) Dressed or tanned	1	5	1	17	.....	12	.....	.....	
(b) Raw	249	1,732	360	2,222	111	490	.....	.....	
XI.—Horns	9	77	6	46	.....	.....	3	31	
XII.—Hemp (Indian) and other fibres, excluding jute.	118	389	58	388	.....	.....	60	1	
XIII.—Jute—									
1. Raw	715	4,637	318	1,880	.....	.....	397	2,757	
2. Gunny-bags and cloth	1,666	9,906	1,757	10,880	91	974	.....	.....	
XIV.—Lac	127	721	160	957	33	236	.....	.....	
XV.—Leather—									
1. Unwrought	.....	.....	4	19	4	19	.....	.....	
2. Wrought, excepting boots and shoes.	70	220	7	71	.....	.....	63	149	
XVI.—Liquors—									
1. Ale and Beer	8	59	6	56	.....	.....	2	3	
2. Spirits of all kinds, including country spirits.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Wine	23	244	18	228	.....	.....	5	16	
4. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....	
XVII.—Metals—									
1. Brass, unwrought ...	2	15	12	58	10	43	.....	.....	
2. ,, wrought ...	182	1,576	165	1,547	.....	.....	17	29	
3. Copper, unwrought ...	.....	.....	1	5	1	5	.....	.....	
4. ,, wrought ...	13	107	13	118	.....	11	.....	.....	
5. Iron and steel—									
(a) Cast	51	348	164	1,072	113	724	.....	.....	
(b) Unwrought ...	35	211	63	254	28	43	.....	.....	
(c) Wrought	656	3,490	992	5,781	336	2,291	.....	.....	Demand by Public Works Department and in Nepal.
(d) Manufactures ...	416	2,865	463	3,503	47	638	.....	.....	
6. Others	161	1,347	256	2,374	95	1,027	.....	.....	
XVIII.—Oils—									
1. Kerosine	1,403	6,405	1,186	5,227	.....	.....	217	1,178	
2. Castor	18	124	51	250	33	126	.....	.....	
3. Cocoanut	12	92	24	202	12	110	.....	.....	
4. Mustard and rape ...	61	625	41	388	.....	.....	20	237	
5. Others	13	88	50	439	37	351	.....	.....	

Description of Goods.	1903.		1904.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
XIX.—Oilseeds—									
1. Castor	428	1,572	222	655	.....	.....	206	917	
2. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....	
3. Linseed	2,216	9,230	2,718	14,031	502	4,801	.....	.....	
4. Poppy	76	379	363	1,737	287	1,358	.....	.....	
5. Rape and mustard ...	2,637	13,487	1,122	5,396	.....	.....	1,505	8,088	Less production.
6. Til or jinjili	298	1,358	95	446	.....	.....	203	912	
7. Others	207	583	116	574	.....	.....	91	9	
XX.—Opium	17	198	282	3,694	265	3,496	.....	.....	
XXI.—Paper and Pasteboard ...	315	520	144	434	.....	.....	171	86	
XXII.—Provisions—									
1. Dried fruits and nuts ...	86	1,127	124	1,831	38	704	.....	.....	
2. Ghee	289	3,138	515	4,983	226	1,845	.....	.....	
3. Others	2,436	6,714	3,339	8,391	903	1,677	.....	.....	
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—									
1. Locomotive engines and tenders and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
2. Carriages and trucks and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....	
3. Materials—									
(a) Steel rails and fish-plates.	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Sleepers and keys of steel and cast-iron.	7	15	.....	.....	.....	.....	7	15	
(c) Others	.....	.....	.....	.....	.....	.....	.....	.....	
XXIV.—Salt	8,068	32,642	8,910	38,292	842	5,650	.....	.....	
XXV.—Saltpetre and other saline substances—									
1. Saltpetre	1,248	4,687	1,081	4,387	.....	.....	167	300	
2. Other saline substances	497	2,305	719	3,755	222	1,450	.....	.....	
XXVI.—Silk—									
1. Raw—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	1	5	1	5	.....	.....	
2. Piece-goods—									
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....	
XXVII.—Spices—									
1. Betelnuts	238	2,230	358	3,273	120	1,043	.....	.....	
2. Cardamoms	17	228	15	183	.....	.....	2	45	
3. Chillies	173	822	677	3,351	584	2,429	.....	.....	Traffic to Eastern Bengal.
4. Ginger	193	1,872	207	1,955	14	83	.....	.....	
5. Pepper	31	430	50	591	19	161	.....	.....	
6. Others	185	1,912	153	1,543	.....	.....	32	369	
XXVIII.—Stone and lime	752	2,146	1,616	4,213	864	2,067	.....	.....	
XXIX.—Sugar—									
1. Refined or crystallised, including sugarcandy.	904	6,307	402	2,117	.....	.....	502	4,190	
2. Unrefined—									
(a) Sugar	631	2,712	1,032	7,012	411	4,300	.....	.....	
(b) Gur, rab, jaggery, molasses and other saccharine produce.	9,753	52,392	8,986	52,064	.....	.....	767	328	
XXX.—Tea—									
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....	
2. Indian	2	29	4	42	2	13	.....	.....	
XXXI.—Tobacco—									
1. Unmanufactured ...	677	4,751	943	6,443	266	1,692	.....	.....	
2. Manufactured—									
(a) Cigars	10	167	4	91	.....	.....	6	76	
(b) Other sorts ...	13	123	20	184	7	61	.....	.....	
XXXII.—Wood—									
1. Timber, unwrought ...	1,103	1,326	1,777	5,404	674	4,078	.....	.....	Demand for house building.
2. Logs	1,162	2,574	1,197	2,894	35	320	.....	.....	
3. Poles	.....	.....	36	129	36	129	.....	.....	
4. Manufactures	249	2,126	322	2,070	73	.....	.....	56	
XXXIII.—Wool—									
1. Raw	4	53	10	174	6	121	.....	.....	
2. Manufactured—									
(a) Carpets and rugs ...	94	183	4	45	.....	.....	90	138	
(b) } (c) } Piece-goods { European	.....	.....	.....	.....	.....	.....	.....	.....	
(c) } Piece-goods { Indian	7	110	4	65	.....	.....	3	45	
(d) Other sorts of manufactures.	.....	.....	1	14	1	14	.....	.....	
XXXIV.—All other articles of merchandise—									
1. Indigo-seed	1,236	13,534	886	9,788	.....	.....	350	3,746	
2. Firewood	2,007	3,072	2,976	5,929	969	2,857	.....	.....	
3. Others not specified above.	3,551	18,634	3,938	17,287	387	.....	.....	1,347	
Total ...	123,651	5,73,035	138,754	6,55,264	26,234	1,39,237	11,131	57,008	

W. Jenkins,
Actg. Chief Auditor.

Gorakhpur, *the 22nd April 1904.*

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 26th March 1904 on 1,935·11 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. S.	Rs. A. P. (b)	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	386,515	4,15,134 0 0	55,71,041 0	9,80,806 0 0	27,870 0 0	14,23,810 0 0	112,220	185,313	297,533
Or per mile of railway	.....	214 8 5	.....	506 13 7	14 6 5	735 12 5	... ..	...	...
For previous 11½ weeks of half-year	4,768,519*	47,30,198 0 0*	6,83,29,941 0†	1,13,69,942 0 0†	3,34,618 0 0‡	1,64,34,758 0 0	1,286,123§	2,064,454§	3,350,577
Total for 12¾ weeks ...	5,155,034	51,45,322 0 0	7,39,00,982 0	1,23,50,748 0 0	3,62,488 0 0	1,78,58,568 0 0	1,398,343	2,249,767	3,648,110
COMPARISON									
Total for corresponding week of previous year	376,545	4,52,335 2 5	61,29,123 0	10,42,752 0 3	32,348 0 8	15,27,435 3 4	120,362	185,345	305,707
Per mile of railway corresponding week of previous year ...	.....	234 1 7	.....	539 10 7	16 11 11	790 8 1	.....	.....	....
Total for corresponding 12¾ weeks of previous year	4,862,537	56,09,170 5 6	7,17,90,247 0	1,18,63,885 10 9	3,95,980 5 9	1,78,69,036 6 0	1,561,440	2,345,727	3,907,167

(*a*) The decrease is chiefly due to the rush of traffic to Simla in 1903.
(*b*) The decrease is principally in coal traffic.
* Added No. of passengers 4,341 and deducted Rs. 6,051 } On account of difference between the approximate and audited figures for the week ended
† Do. Mds. 6,51,947 and ,, ,, 2,079 } 13th February 1904.
‡ Do. ,, 1,037 }
§ Audited figures up to 13th February 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*1,935·11	First 9 days of Jan. ...	461,129	4,58,415	79,11,018	12,96,312	36,684	17,91,411	925	378,822	4 11 6
*1,935·11	Week ended 16th ,, ...	423,462	3,99,314	61,02,265	9,99,6 0	31,739	14,30,653	739	291,020	4 14 6
*1,935·11	,, ,, 23rd ,, ...	428,145	4,40,859	55,24,628	9,72,799	29,668	14,42,726	746	292,712	4 14 10
*1,935·11	,, ,, 30th ,, ...	409,009	4,21,040	59,70,224	10,03,302	26,379	14,50,721	750	299,668	4 13 9
*1,935·11	,, ,, 6th Feb. ...	436,192	4,33,902	66,63,168	10,84,782	29,729	15,48,213	800	305,477	5 1 3
*1,935·11	,, ,, 13th ,, ...	426,570	4,15,179	68,55,060	10,06,102	30,457	14,51,737	750	296,955	4 14 6
1,936·05	,, ,, 20th ,, ...	456,418	4,46,051	66,27,214	10,05,699	29,782	14,81,532	765	296,323	5 0 0
1,935·11	,, ,, 27th ,, ...	454,481	4,41,704	59,92,468	9,90,532	24,944	14,61,180	755	290,312	4 14 4
1,935·11	,, ,, 5th Mar. ...	406,519	4,06,935	59,17,054	9,69,477	31,565	14,07,977	728	301,741	4 10 6
1,935·11	,, ,, 12th ,, ...	445,012	4,30,270	56,52,871	9,91,895	22,194	14,54,349	752	293,710	4 15 2
1,935·11	,, ,, 19th ,, ...	421,582	4,36,539	57,14,091	10,49,443	28,277	15,14,259	783	294,837	5 2 3
1,935·11	,, ,, 26th ,, ...	386,515	4,15,134	55,71,041	9,80,806	27,870	14,23,810	736	297,533	4 12 7
	Totals up to date ...	5,155,034	51,45,332	7,39,00,982	1,23,50,748	3,62,488	1,78,58,568	751	3,648,110	4 14 6

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1,924·42	First 10 days of Jan. ...	441,029	5,58,014	77,21,285	12,38,987	42,015	18,39,016	956	452,210	4 1 3
1,924·42	Week ended 17th ,, ...	379,476	6,04,052	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4 6 0
1,924·42	,, ,, 24th ,, ...	415,229	5,38,367	53,68,940	8,62,148	34,899	14,33,414	745	326,041	4 14 0
1,924·42	,, ,, 31st ,, ...	438,838	4,85,857	60,74,585	9,95,361	35,130	15,14,348	787	309,294	4 6 3
1,924·42	,, ,, 7th Feb. ...	445,595	4,02,451	58,78,777	9,05,878	32,073	13,40,352	696	303,808	4 13 0
1,924·42	,, ,, 14th ,, ...	396,149	4,36,058	57,79,183	9,89,574	35,055	14,60,687	759	301,874	4 5 0
1,924·84	,, ,, 21st ,, ...	369,812	4,00,102	56,74,056	9,30,488	33,942	13,73,592	714	316,611	4 15 10
1,925·87	,, ,, 28th ,, ...	418,446	4,37,840	65,32,825	10,89,716	28,493	15,56,049	808	311,991	4 14 0
1,932·23	, ,, 7th Mar. ...	424,741	4,71,527	62,06,661	10,55,590	31,263	15,58,380	809	319,587	4 14 0
1,932·23	,, ,, 14th ,, ...	369,011	4,14,837	56,97,696	9,03,038	30,973	13,48,848	698	308,551	4 5 0
1,932·23	,, ,, 21st ,, ...	387,627	4,09,670	55,88,772	9,57,065	28,387	13,95,122	722	306,996	4 8 0
1,932·23	,, ,, 28th ,, ...	376,545	4,52,335	61,29,123	10,42,752	32,348	15,27,435	791	305,707	4 15 11
	Totals up to date *...	4,862,537	56,09,170	7,17,90,247	1,18,63,886	3,95,980	1,78,69,036	746	3,907,167	4 6 0

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 26th March 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Traffic for the week ...	22,686	5,801 0 0	19,192 0	961 0 0	4 0 0	6,766 0 0	1,033	155	1,188
per mile of railway ...	.....	260 15 3	.....	43 3 8	0 2 11	304 5 10	.....	.....	.....
previous 11¾ weeks of half-year	277,995*	67,929 0 0*	2,37,240 0	8,995 0 0†	78 0 0‡	77,002 0 0	11,672§	2,012§	13,684
Total for 12¾ weeks ...	300,681	73,730 0 0	2,56,432 0†	9,956 0 0	82 0 0	83,768 0 0	12,705	2,167	14,872
COMPARISON.									
for corresponding week of previous year.	22,950	5,886 7 10	75,552 0	1,654 14 6	11 9 3	7,552 15 1	1,050	138	1,188
mile of railway corresponding of previous year.	.....	264 12 10	.....	74 7 1	0 8 4	339 12 8	.....	.....	.....
for corresponding 12¾ weeks previous year.	306,331	76,995 1 5	3,29,906 0	11,138 3 0	117 1 6	88,250 5 11	13,152	1,918	15,070

* Deducted No. of passengers 285 and added Rs. 357 } On account of difference between the approximate and audited figures for the week
† added Mds. 4,963 and ,, 32 } ended 13th February 1904.
‡ Deducted ,, 5 }
§ Audited figures up to 13th February 1904.

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
First 9 days of Jan. ...	25,125	6,267	25,289	1,003	14	7,284	328	1,540	4 11 8
Week ended 16th ,, ...	19,705	4,483	17,986	583	9	5,075	228	1,188	4 4 4
,, ,, 23rd ,, ...	21,884	5,229	18,703	702	8	5,939	267	1,188	5 0 0
,, ,, 30th ,, ...	24,150	5,824	23,322	788	1	6,613	297	1,188	5 9 1
,, ,, 6th Feb. ...	28,938	7,082	23,798	794	3	7,879	354	1,188	6 10 1
,, ,, 13th ,, ...	25,680	6,151	20,372	658	6	6,815	3 7	1,232	5 8 6
,, ,, 20th ,, ...	34,536	8,831	18,495	773	11	9,615	433	1,408	6 13 3
,, ,, 27th ,, ...	25,459	5,787	22,021	1,037	9	6,833	307	1,188	5 12 0
,, ,, 5th Mar. ...	24,868	6,493	16,858	743	7	7,243	326	1,188	6 1 7
,, ,, 12th ,, ...	22,640	5,369	24,121	948	5	6,322	293	1,188	5 7 10
,, ,, 19th ,, ...	25,010	6,213	24,275	966	5	7,184	323	1,188	6 0 9
,, ,, 26th ,, ...	22,686	5,801	19,192	961	4	6,766	304	1,188	5 11 1
Totals up to date ...	300,681	73,730	2,56,432	9,956	82	83,768	307	14,872	5 10 1

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
First 10 days of Jan. ...	28,612	7,149	27,557	1,095	11	8,255	371	1,716	4 13 0
Week ended 17th ,, ...	20,434	4,956	23,147	729	12	5,677	255	1,188	4 12 5
,, ,, 24th ,, ...	22,567	5,384	18,117	666	18	6,068	273	1,188	5 1 9
,, ,, 31st ,, ...	22,874	5,441	21,919	873	7	6,321	284	1,188	5 5 2
,, ,, 7th Feb. ...	23,497	6,107	18,437	755	10	6,872	309	1,188	5 12 7
,, ,, 14th ,, ...	26,285	6,488	23,046	804	6	7,298	328	1,188	6 2 3
,, ,, 21st ,, ...	23,376	5,578	30,372	1,121	12	6,711	302	1,188	5 10 5
,, ,, 28th ,, ...	38,677	10,755	27,645	882	4	11,641	524	1,474	7 14 4
,, ,, 7th Mar. ...	26,320	6,708	21,181	712	6	7,426	334	1,188	6 4 0
,, ,, 14th ,, ...	26,846	6,659	21,880	848	11	7,509	338	1,188	6 5 2
,, ,, 21st ,, ...	23,893	5,913	21,053	998	8	6,919	311	1,188	5 13 2
,, ,, 28th ,, ...	22,950	5,886	75,552	1,655	12	7,553	340	1,188	6 5 9
Totals up to date ...	306,331	76,995	3,29,906	11,138	117	88,250	319	15,070	5 13 9

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 26th March 1904, on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles r		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	To
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	27,005	26,228 0 0	1,30,880 0	15,482 0 0	40 0 0	41,750 0 0	9,606	3,663	13
Or per mile of railway ...	.....	161 8 8	.....	95 5 9	0 3 11	257 2 4	.....	.....	
For previous 11½ weeks of half-year	296,499*	2,22,679 0 0*	12,78,840 0†	1,39,571 0 0†	430 0 0‡	3,62,680 0 0	109,730§	36,895§	146
Total for 12½ weeks ...	323,504	2,48,907 0 0	14,09,720 0	1,55,053 0 0	470 0 0	4,04,430 0 0	119,345	40,556	161
COMPARISON.									
Total for corresponding week of previous year.	25,450	31,765 10 7	1,39,502 10	15,325 4 0	77 4 3	47,108 2 10	10,876	5,224	16
Per mile of railway corresponding week of previous year.	.....	195 6 10	.....	94 7 4	0 7 7	290 5 9	.....	.....	
Total for corresponding 12½ weeks of previous year.	287,068	3,04,666 7 5	13,94,160 20	1,58,982 10 0	1,626 15 3	4,65,276 0 8	122,797	58,418	181

* Added No. of passengers 77 and deducted Rs. 1,582
† Do. Mds. 17,336 ,, ,, 611
‡ Do. ,, 10
} On account of difference between the approximate and audited figures for the week ended 13 February 1904.

§ Audited figures up to 13th February 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs.
*162·36	First 9 days of Jan. ...	24,246	22,472	1,06,228	12,553	53	35,078	216	16,546	1
*162·36	Week ended 16th ,, ...	18,146	13,980	97,997	12,607	31	26,708	165	12,769	1
*162·36	,, ,, 23rd ,, ...	18,210	14,766	1,03,334	11,427	45	26,238	162	12,924	1
*162·36	,, ,, 30th ,, ...	20,112	18,196	2,06,450	15,841	29	34,066	210	13,068	1
*162·36	,, ,, 6th Feb. ...	20,613	13,244	1,33,164	12,605	31	27,880	172	12,032	1
*162·36	,, ,, 13th ,, ...	20,810	17,051	1,41,117	12,810	59	29,920	184	13,346	1
162·21	,, ,, 20th ,, ...	20,991	18,894	1,06,988	11,512	45	30,451	188	12,632	1
162·36	,, ,, 27th ,, ...	22,040	19,722	1,19,440	13,571	34	33,327	205	12,784	1
162·36	,, ,, 5th Mar. ...	22,067	17,354	81,233	13,252	38	30,644	189	12,876	1
162·36	,, ,, 12th ,, ...	28,769	20,119	85,668	11,330	33	31,482	194	13,133	1
162·36	,, ,, 19th ,, ...	80,535	44,881	97,221	11,973	34	56,886	350	14,522	1
162·36	,, ,, 26th ,, ...	27,005	26,228	1,30,880	15,482	40	41,750	257	13,269	1
	Totals up to date ...	323,504	2,48,907	14,09,720	1,55,053	470	4,04,430	203	159,991	1

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 190

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs.
162·24	First 10 days of Jan. ...	41,660	43,925	98,516	10,626	188	54,739	337	21,219	1
162·24	Week ended 17th ,, ...	24,540	52,278	87,860	9,731	296	62,305	384	13,656	1
162·24	,, ,, 24th ,, ...	25,430	34,530	1,06,797	13,459	320	48,309	298	15,748	1
162·24	,, ,, 31st ,, ...	21,094	18,417	1,35,819	15,915	232	34,564	213	15,634	1
162·24	,, ,, 7th Feb. ...	22,828	16,472	1,19,067	12,615	94	29,181	180	13,804	1
162·24	,, ,, 14th ,, ...	19,196	18,590	1,06,407	14,047	51	32,688	201	14,127	1
162·24	,, ,, 21st ,, ...	19,647	16,132	1,16,252	12,755	53	28,940	178	14,122	1
162·24	,, ,, 28th ,, ...	20,873	16,847	1,34,693	14,314	70	31,231	193	13,646	1
162·24	,, ,, 7th Mar. ...	21,799	13,054	1,39,160	13,439	64	26,557	164	14,332	1
162·24	,, ,, 14th ,, ...	20,301	17,462	1,08,021	13,681	105	30,648	189	13,992	1
162·24	,, ,, 21st ,, ...	24,250	25,254	1,20,977	13,675	77	39,006	240	14,685	1
162·24	,, ,, 28th ,, ...	25,450	31,706	1,39,502	15,325	77	47,108	290	16,100	1
	Totals up to date ...	287,068	3,04,667	13,94,161	1,58,982	1,627	4,65,276	231	181,215	1

* Audited figures.

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 26th March 1904 on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
al traffic for the week ...	15,300	2,282 0 0	82,897 0	4,153 0 0	23 0 0	13,458 0 0	1,570	1,344	2,914
per mile of railway	.....	117 13 8	.....	52 11 8	0 4 8	170 14 0	.....	.....	.....
previous 11¾ weeks of half-year	146,884*	75,119 0 0*	7,75,591 0†	45,892 0 0†	267 0 0‡	1,21,278 0 0	17,539§	13,567§	31,106
Total for 12¾ weeks ...	162,184	84,401 0 0	8,58,488 0	50,045 0 0	290 0 0	1,34,736 0 0	19,109	14,911	34,020
COMPARISON.									
al for corresponding week of previous year	17,271	9,454 11 10	64,391 0	3,948 12 0	28 2 3	13,431 10 1	1,834	1,079	2,914
mile of railway correspond- ng week of previous year ...	.....	120 0 8	.....	50 2 2	0 5 9	170 8 7	.....	.....	.....
al for corresponding 12¾ eks of previous year ...	172,860	92,014 3 11	6,76,425 10	43,392 6 0	342 12 9	1,35,749 6 8	22,740	13,484	36,224

* Added No. of passengers 202 and Rs. 4
† Do. Mds. 10,997 ,, ,, 470
‡ Do. Rs. 7
§ Audited figures up to 13th February 1904.

} On account of difference between the approximate and audited figures for the week ended 13th February 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Year.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1904	First 9 days of Jan. ...	15,523	7,103	82,119	4,692	37	11,832	150	3,290	3 9 6
1904	Week ended 16th ,, ...	11,538	5,313	48,913	3,636	24	8,973	114	2,363	3 12 9
1904	,, ,, 23rd ,, ...	13,408	6,859	94,637	4,283	17	11,159	142	2,599	4 4 8
1904	,, ,, 30th ,, ...	12,814	6,249	56,728	4,101	28	10,378	132	2,756	3 12 3
1904	,, ,, 6th Feb. ...	12,662	6,538	59,201	4,149	24	10,711	136	2,931	3 10 6
1904	,, ,, 13th ,, ...	13,863	6,915	60,523	4,119	24	11,058	140	2,756	4 0 2
1904	,, ,, 20th ,, ...	13,393	6,851	53,525	3,169	18	10,038	127	2,756	3 10 3
1904	,, ,, 27th ,, ...	15,307	8,277	54,933	3,816	26	12,119	154	2,678	4 8 5
1904	,, ,, 5th Mar. ...	11,232	5,809	62,515	4,446	23	10,278	131	2,835	3 10 0
1904	,, ,, 12th ,, ...	12,506	6,267	1,05,795	5,392	23	11,682	148	3,150	3 11 4
1904	,, ,, 19th ,, ...	14,638	8,938	96,762	4,089	23	13,050	166	2,992	4 5 9
1904	,, ,, 26th ,, ...	15,300	9,282	82,897	4,153	23	13,458	171	2,914	4 9 11
	Totals up to date ...	162,184	84,401	8,58,488	50,045	290	1,34,736	139	34,020	3 15 4

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. 1903.

Year.		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1903	First 10 days of Jan. ...	14,181	7,430	57,786	3,951	23	11,404	145	4,509	2 12 7
1903	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	26	8,849	112	3,388	2 9 10
1903	,, ,, 24th ,, ...	12,336	6,429	57,296	2,625	31	9,085	115	2,835	3 3 3
1903	,, ,, 31st ,, ...	13,114	6,850	49,515	2,855	19	9,724	123	2,992	3 4 0
1903	,, ,, 7th Feb. ...	13,177	7,104	41,607	2,895	20	10,019	127	2,599	3 13 8
1903	,, ,, 14th ,, ...	14,212	7,554	42,015	2,975	16	10,545	134	2,599	4 0 11
1903	,, ,, 21st ,, ...	14,282	7,820	31,735	3,077	24	10,921	139	2,678	4 7 3
1903	,, ,, 28th ,, ...	15,583	8,300	74,229	5,422	31	13,753	175	2,598	5 4 8
1903	,, ,, 7th Mar.	16,741	8,874	64,773	4,354	46	13,174	167	3,229	4 1 3
1903	,, ,, 14th ,, ...	13,514	6,867	55,889	3,465	37	10,369	132	3,386	3 1 0
1903	,, ,, 21st ,, ...	16,666	9,567	71,662	4,866	42	14,475	183	2,914	4 15 6
1903	,, ,, 28th ,, ...	17,271	9,455	64,391	3,948	28	13,431	171	2,914	4 9 9
	Totals up to date ...	172,860	92,014	6,76,425	43,392	343	1,35,749	139	36,224	3 12 0

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 2nd April 1904 on 1,935·11 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	380,150	(a)3,95,561 0 0	59,45,466 0	(b)9,84,698 0 0	28,666 0 0	14,08,925 0 0	116,027	183,748	299,775
Or per mile of railway	.....	204 6 7	.....	508 13 9	14 13 0	728 1 4	.....	.....	.....
For previous 12¾ weeks of half-year	*5,148,852	*51,44,252 0 0	†7,44,71,093 0	†1,23,99,239 0 0	‡3,64,250 0 0	1,79,07,750 0 0	§1,395,432	§2,260,458	3,655,890
Total for 13¾ weeks ...	5,529,002	55,39,813 0 0	8,04,16,559 0	1,33,83,937 0 0	3,92,925 0 0	1,93,16,675 0 0	1,511,459	2,444,206	3,955,665
COMPARISON.									
Total for corresponding week of previous year.	385,625	4,30,756 5 8	57,80,210 20	9,24,787 14 9	28,900 11 3	13,84,444 15 8	117,310	187,567	304,877
Per mile of railway corresponding week of previous year.	.....	222 14 11	.....	478 9 9	14 15 4	716 8 0	.....	.....	.....
Total for corresponding 13¾ weeks of previous year.	5,248,163	60,39,926 11 2	7,75,70,457 20	1,27,88,673 9 6	4,24,881 1 0	1,92,53,481 5 8	1,678,750	2,533,294	4,212,044

(a) The decrease is chiefly due to greater movements of pilgrims in 1903.
(b) The increase is chiefly in coal traffic.
* Deducted No. of passengers 6,182 and Rs. 1,080 } On account of difference between the approximate and audited figures for the week ending
+ Added Mds. 5,70,111 ,, ,, 48,491 } 20th February 1904.
‡ Do. ,, ,, 1,771
§ Audited figures up to 20th February 1904.

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

1904. Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train miles.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs.
*1,935·11	First 9 days of Jan. ...	461,129	4,58,415	79,11,018	12,96,312	36,684	17,91,411	925	378,822	4
*1,935·11	Week ended 16th ,, ...	423,462	3,99,314	61,02,205	9,99,600	31,739	14,30,653	739	291,020	4
*1,935·11	,, ,, 23rd ,, ...	425,145	4,40,859	55,24,628	9,72,799	29,068	14,42,726	746	292,712	4
*1,935·11	,, ,, 30th ,, ...	409,009	4,21,040	59,70,224	10,03,302	26,379	14,50,721	750	299,668	4
*1,935·11	,, ,, 6th Feb. ...	436,194	4,33,902	66,63,168	10,84,782	29,529	15,48,213	800	305,477	4
*1,935·11	,, ,, 13th ,, ...	426,570	4,15,179	68,55,000	10,06,101	30,457	14,51,737	750	296,953	4
*1,935·11	,, ,, 20th ,, ...	450,236	4,44,971	65,97,325	10,54,190	31,553	15,30,714	791	304,105	4
1,935·11	,, ,, 27th ,, ...	454,481	4,41,704	59,92,468	9,90,532	28,944	14,61,180	755	299,312	4
1,935·11	,, ,, 5th March	406,619	4,06,935	59,17,054	9,69,477	31,565	14,07,977	728	301,741	4
1,935·11	,, ,, 12th ,, ...	415,012	4,30,260	56,52,871	9,91,895	32,194	14,54,349	752	293,710	4
1,935·11	,, ,, 19th ,, ...	421,582	4,36,539	57,14,091	10,49,443	28,277	15,14,259	783	294,337	5
1,935·11	,, ,, 26th ,, ...	386,515	4,15,134	55,71,041	9,80,806	27,870	14,23,810	736	297,535	4
1,935·11	,, ,, 2nd April	380,150	3,95,561	59,45,466	9,84,698	28,666	14,08,925	728	299,775	4
	Totals up to date ...	5,529,002	55,39,813	8,04,16,559	1,33,83,937	3,92,925	1,93,16,675	751	3,955,665	4

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rs.
1,924·42	First 10 days of Jan. ...	441,029	5,58,014	77,21,285	12,38,987	42,015	18,39,016	956	452,210	6
1,924·42	Week ended 17th ,, ...	379,476	6,04,052	53,38,434	8,84,339	33,402	15,21,793	790	344,407	4
1,924·42	,, ,, 24th ,, ...	415,929	5,36,367	53,68,940	8,62,146	34,899	14,33,414	745	326,041	4
1,924·42	,, ,, 31st ,, ...	438,838	4,85,857	60,74,585	9,95,361	33,130	15,14,348	787	309,294	4
1,924·42	,, ,, 7th Feb. ...	445,935	4,02,451	58,78,777	9,05,828	32,073	13,40,352	696	303,898	4
1,924·42	,, ,, 14th ,, ...	396,149	4,36,058	57,79,183	9,89,574	35,055	14,60,687	759	301,874	4
1,924·42	,, ,, 21st ,, ...	369,812	4,00,162	56,74,056	9,39,488	33,942	13,73,592	714	316,611	4
1,924·84	,, ,, 28th ,, ...	418,446	4,37,840	63,32,825	10,89,716	28,493	15,56,049	808	311,991	4
1,925·87	,, ,, 7th March	424,741	4,71,527	62,06,661	10,55,590	31,263	15,58,380	809	319,587	4
1,932·23	,, ,, 14th ,, ...	369,011	4,14,837	56,97,606	9,03,038	30,973	13,48,848	698	308,551	4
1,932·23	,, ,, 21st ,, ...	386,627	4,03,670	55,88,772	9,57,065	28,387	13,95,122	722	306,996	4
1,932·23	,, ,, 28th ,, ...	376,545	4,52,335	61,39,123	10,42,752	32,348	15,27,435	791	305,707	4
1,932·23	,, ,, 4th April	385,625	4,30,756	57,80,211	9,24,788	28,901	13,84,445	717	304,877	4
	Totals up to date ...	5,248,163	60,39,926	7,75,70,458	1,27,88,674	4,24,881	1,92,53,481	744	4,212,044	4

* Audited figures.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 2nd April 1904 on 22·23 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	25,525	6,504 0 0	24,657 0	1,105 0 0	3 0 0	7,612 0 0	1,041	147	1,188
Per mile of railway	... ..	292 9 3	.....	49 11 4	0 2 2	342 6 9	.....	.....	...
For previous 12½ weeks of half-year	*305,961	*75,560 0 0	†260,246 0	†9,915 0 0	‡75 0 0	85,550 0 0	§12,848	§3,112	14,960
Total for 13⅝ weeks ...	331,486	82,064 0 0	284,903 0	11,020 0 0	78 0 0	93,162 0 0	13,889	2,259	16,148
COMPARISON.									
Total for corresponding week of previous year	25,802	6,949 7 4	22,400 30	948 4 0	5 9 6	7,903 4 10	1,055	133	1,188
Per mile of railway corresponding period of previous year	.....	312 9 11	.....	42 10 6	0 4 0	355 8 5	.....	.....	...
Total for corresponding 13⅝ weeks of previous year	332,133	83,944 8 9	352,306 30	12,086 7 0	122 11 0	96,153 10 9	14,207	2,051	16,258

* Added No. of passengers 5,280 and Rs. 1,830 } on account of difference between the approximate and audited figures for the week ended 20th
† Do. Mds. 3,814 and deducted ,, 41 } February 1904.
‡ Deducted ,, 7
§ Audited figures up to 20th February 1904.

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*22·23	First 9 days of January ...	25,125	6,267	25,289	1,003	14	7,284	328	1,540	4 11 8
*22·23	Week ended 16th ,, ...	19,705	4,483	17,986	583	9	5,075	228	1,188	4 4 4
*22·23	,, ,, 23rd ,, ...	21,884	5,229	18,703	702	8	5,939	267	1,188	5 0 0
*22·23	,, ,, 30th ,, ...	24,150	5,824	23,322	788	1	6,613	297	1,188	5 9 1
*22·23	,, ,, 6th Feb. ...	28,938	7,082	25,798	794	3	7,879	354	1,188	6 10 1
*22·23	,, ,, 13th ,, ...	25,680	6,151	20,372	658	6	6,815	307	1,232	5 8 6
*22·23	,, ,, 20th ,, ...	39,816	10,661	22,309	732	4	11,397	513	1,406	7 9 11
22·23	,, ,, 27th ,, ...	25,459	5,787	23,021	1,037	9	6,833	307	1,188	5 12 0
22·23	,, ,, 5th Mar. ...	24,868	6,493	16,858	743	7	7,243	326	1,188	6 1 7
22·23	,, ,, 12th ,, ...	22,640	5,569	24,121	948	5	6,522	293	1,188	5 7 10
22·23	,, ,, 19th ,, ...	25,010	6,213	24,275	966	5	7,184	323	1,188	6 0 9
22·23	,, ,, 26th ,, ...	22,686	5,801	19,193	961	4	6,766	304	1,188	5 11 1
22·23	,, ,, 2nd April ...	25,525	6,504	24,657	1,105	3	7,612	342	1,188	6 6 6
	Totals up to date ...	331,486	2,064	2,84,903	11,020	78	93,162	315	16,148	5 12 4

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
22·23	First 10 days of January ...	28,612	7,149	27,557	1,095	11	8,255	371	1,716	4 13 0
22·23	Week ended 17th ,, ...	20,434	4,936	23,147	729	12	5,677	255	1,188	4 12 5
22·23	,, ,, 24th ,, ...	22,567	5,384	18,117	666	18	6,068	273	1,188	5 1 9
22·23	,, ,, 31st ,, ...	22,874	5,441	21,919	873	7	6,321	284	1,188	5 5 2
22·23	,, ,, 7th Feb. ...	23,497	6,107	18,437	755	10	6,872	309	1,188	5 12 7
22·23	,, ,, 14th ,, ...	26,283	6,488	23,046	804	6	7,298	328	1,188	6 2 3
22·23	,, ,, 21st ,, ...	23,376	5,578	30,372	1,121	12	6,711	302	1,188	5 10 5
22·23	,, ,, 28th ,, ...	38,677	10,755	27,645	882	4	11,641	524	1,474	7 14 4
22·23	,, ,, 7th Mar. ...	26,320	6,708	21,181	712	6	7,426	334	1,188	6 4 0
22·23	,, ,, 14th ,, ...	26,846	6,650	21,880	848	11	7,509	338	1,188	6 5 2
22·23	,, ,, 21st ,, ...	23,893	5,913	21,053	998	8	6,919	311	1,188	5 13 2
22·23	,, ,, 28th ,, ...	22,950	5,886	75,552	1,655	12	7,553	340	1,188	6 5 9
22·23	,, ,, 4th April ...	25,802	6,949	22,401	948	6	7,903	356	1,188	6 10 5
	Totals up to date ...	332,133	83,944	352,307	12,086	123	96,153	322	16,258	5 14 7

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 2nd April 1904, on 162·36 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	23,655	25,739 0 0	1,16,293 0	13,952 0 0	44 0 0	39,735 0 0	9,829	3,642	13,471
Or per mile of railway ...	... ...	158 8 6	.....	85 14 11	0 4 4	244 11 9	.....	.....	.....
For previous 12¾ weeks of half-year.	324,371*	2,49,063 0 0*	14,43,425 0†	1,55,757 0 0†	487 0 0‡	4,05,307 0 0	118,862§	41,154§	160,016
Total for 13¾ weeks ...	348,026	2,74,802 0 0	15,59,718 0	1,69,709 0 0	531 0 0	4,45,042 0 0	128,691	44,796	173,487
COMPARISON.									
Total for corresponding week of previous year.	24,960	25,971 6 4	91,340 20	12,753 7 0	91 7 9	38,816 5 1	10,915	4,695	15,610
Per mile of railway corresponding week of previous year.	.....	160 1 4	.....	78 9 8	0 9 0	239 4 0	.....	.....	.....
Total for corresponding 13¾ weeks of previous year.	312,028	3,30,637 13 9	14,85,501 0	1,71,736 1 0	1,718 7 0	5,04,092 5 9	133,712	63,113	196,825

* Added No. of passengers 867 and Rs. 156 } on account of difference between the approximate and audited figures for the week
† Do. Mds. 35,705 ,, ,, 704 } ended 20th February 1904.
‡ Do. ,, ,, 17 }
§ Audited figures up to 20th February 1904.

1904. *Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
*162·36	First 9 days of January ...	24,246	22,472	1,06,228	12,553	53	35,078	216	16,546	2 1 11
*162·36	Week ended 16th ,, ...	18,106	13,980	97,997	12,697	31	26,708	165	12,769	2 1 5
*162·36	,, ,, 23rd ,, ...	18,210	14,766	1,03,334	11,427	45	26,238	162	12,924	2 0 6
*162·36	,, ,, 30th ,, ..	20,112	18,196	2,06,450	15,841	29	34,066	210	13,068	2 9 1
*162·36	,, ,, 6th February ...	20,613	15,244	1,33,164	12,605	31	27,880	172	12,032	2 5 1
*162·36	,, ,, 13th ,, ...	20,810	17,051	1,41,117	12,810	59	29,920	184	13,346	2 3 10
*162·36	,, ,, 20th ,, ...	21,858	19,050	1,40,693	12,216	62	31,328	193	12,747	2 7 4
162·36	,, ,, 27th ,, ...	22,040	19,722	1,19,440	13,571	34	33,327	205	12,784	2 9 3
162·36	,, ,, 5th March ...	22,067	17,354	81,233	13,252	38	30,644	189	12,876	2 6 6
162·36	,, ,, 12th ,, ...	28,769	20,119	85,668	11,330	33	31,482	194	13,133	2 6 1
162·36	,, ,, 19th ,, ...	80,535	44,881	97,221	11,973	32	56,886	350	14,832	3 14 8
162·36	,, ,, 26th ,, ...	27,005	26,228	1,30,880	15,482	40	41,750	257	13,269	3 2 4
162·36	,, ,, 2nd April ...	23,655	25,739	1,16,293	13,952	44	39,735	245	13,471	3 15 4
	Totals up to date ...	348,026	2,74,802	15,59,718	1,69,709	531	4,45,042	206	173,487	2 9 1

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
162·24	First 10 days of January ...	41,660	43,925	98,516	10,626	188	54,739	337	21,219	2 9 1
162·24	Week ended 17th ,, ...	24,540	52,278	87,800	9,731	296	62,305	384	13,656	4 9 1
162·24	,, ,, 24th ,, ...	25,430	34,530	1,06,797	13,459	330	48,309	298	15,743	3 1 1
162·24	,, ,, 31st ,, ...	21,094	18,417	1,35,819	15,915	232	34,564	213	15,634	2 1 1
162·24	,, ,, 7th February ...	22,828	16,472	1,19,067	12,615	94	29,181	180	13,864	2 5 1
162·24	,, ,, 14th ,, ...	19,196	18,590	1,06,497	14,047	51	32,688	201	14,127	2 5 0
162·24	,, ,, 21st ,, ...	19,647	16,132	1,16,252	12,755	53	28,940	178	14,192	2 0 4
162·24	,, ,, 28th ,, ...	20,873	16,847	1,34,693	14,314	70	31,231	193	13,646	2 5 1
162·24	,, ,, 7th March ...	21,799	13,054	1,20,169	13,439	64	26,557	164	14,352	1 13 1
162·24	,, ,, 14th ,, ...	20,301	17,462	1,08,021	13,081	105	30,648	189	13,992	2 3 1
162·24	,, ,, 21st ,, ...	24,250	25,254	1,20,977	13,675	77	39,006	240	14,695	2 10 1
162·24	,, ,, 28th ,, ...	25,450	31,706	1,39,502	15,325	77	47,108	290	16,100	2 14 1
162·24	,, ,, 4th April ...	124,960	25,971	91,340	12,754	91	38,816	239	15,610	2 7 1
	Totals up to date ...	312,028	3,30,638	14,85,501	1,71,736	1,718	5,04,092	231	196,825	2 9 1

* Audited figures.

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 2nd April 1904, on 78·76 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,584	10,102 0 0	64,353 0	4,707 0 0	25 0 0	14,834 0 0	1,566	1,269	2,835
Per mile of railway	.....	128 4 3	.....	59 12 2	0 5 1	188 5 6	.....	.....	.....
Previous 12½ weeks of half-year	163,223*	85,427 0 0*	9,20,014 0†	50,708 0 0†	298 0 0‡	1,36,433 0 0	19,199§	15,058§	34,257
Total for 13½ weeks ...	179,807	95,529 0 0	9,84,367 0	55,415 0 0	323 0 0	1,51,267 0 0	20,765	16,327	37,092
COMPARISON.									
Total for corresponding week of previous year	17,246	10,116 13 1	87,169 0	6,310 0 0	27 11 6	16,454 8 7	1,605	1,345	3,150
Per mile of railway corresponding week of previous year	.....	128 7 3	.....	80 1 10	0 5 7	208 14 8	.....	.....	.....
Total for corresponding 13½ weeks previous year	190,106	1,02,131 1 0	7,63,594 10	49,702 6 0	370 8 3	1,52,203 15 3	24,545	14,829	39,374

* Added No. of passengers 1,039 and Rs. 1,026 } On account of difference between the approximate and audited figures for the week ended 26th February 1904.
† Do. Mds. 61,526 ,, 663 }
‡ Do. ,, 8 }
§ Audited figures up to 20th February 1904.

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903.

Mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 9 days of Jan. ...	15,523	7,108	83,119	4,692	37	11,832	150	3,396	3 9 6
78·76	Week ended 16th ,, ...	11,538	5,313	48,913	3,636	24	8,973	114	2,363	3 12 9
78·76	,, ,, 23rd ,, ...	13,408	6,859	94,637	4,283	17	11,159	142	2,699	4 4 8
78·76	,, ,, 30th ,, ...	12,814	6,249	56,728	4,101	28	10,378	132	2,756	3 13 3
78·76	,, ,, 6th Feb. ...	13,662	6,538	59,201	4,149	24	10,711	136	2,931	3 10 6
78·76	,, ,, 13th ,, ...	13,863	6,915	60,523	4,119	24	11,058	140	2,756	4 0 2
78·76	,, ,, 20th ,, ...	14,433	7,877	1,15,051	3,832	26	11,735	140	2,993	3 14 9
78·76	,, ,, 27th ,, ...	15,307	8,277	54,933	3,816	26	12,119	154	2,678	4 8 8
78·76	,, ,, 5th March ...	11,232	5,809	62,515	4,446	23	10,278	131	2,835	3 10 0
78·76	,, ,, 12th ,, ...	12,566	6,267	1,05,795	5,392	23	11,682	148	3,150	3 11 4
78·76	,, ,, 19th ,, ...	14,638	8,938	96,702	4,089	23	13,050	166	2,992	4 5 9
78·76	,, ,, 26th ,, ...	15,300	9,282	82,897	4,153	23	13,458	171	2,914	4 9 11
78·76	,, ,, 2nd April ...	16,584	10,102	64,353	4,707	25	14,834	188	2,835	5 3 9
	Totals up to date ...	179,807	95,529	9,84,367	55,415	323	1,51,267	145	37,092	4 1 3

Abstract of progressive weekly returns of all earnings for 1904 in comparison with 1903—concluded. *1903.*

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
78·76	First 10 days of Jan. ...	14,181	7,430	57,786	3,951	23	11,404	145	4,095	2 12 7
78·76	Week ended 17th ,, ...	11,783	5,764	66,927	3,059	26	8,849	112	3,385	2 9 10
78·76	,, ,, 24th ,, ...	12,336	6,429	57,296	2,626	31	9,085	115	2,835	3 3 3
78·76	,, ,, 31st ,, ...	13,114	6,850	49,515	2,855	19	9,724	123	2,992	3 4 6
78·76	,, ,, 7th Feb. ...	13,177	7,104	41,607	2,895	20	10,019	127	2,599	3 13 8
78·76	,, ,, 14th ,, ...	14,213	7,554	42,615	2,975	16	10,545	134	2,599	4 0 11
78·76	,, ,, 21st ,, ...	14,282	7,820	31,735	3,077	24	10,921	139	2,678	4 1 3
78·76	,, ,, 28th ,, ...	15,583	8,300	74,229	5,422	31	13,753	175	2,598	5 4 8
78·76	,, ,, 7th March ...	16,741	8,874	63,773	4,254	46	13,174	167	3,329	4 1 3
78·76	,, ,, 14th ,, ...	13,514	6,867	55,889	3,465	37	10,369	132	3,386	3 1 0
78·76	,, ,, 21st ,, ...	16,666	9,567	71,662	4,886	42	14,475	183	2,914	4 15 6
78·76	,, ,, 28th ,, ...	17,271	9,455	64,391	3,948	28	13,431	171	2,914	4 9 9
	,, ,, 4th April ...	17,246	10,117	87,169	6,310	28	16,455	209	3,150	5 3 7
	Totals up to date ...	190,106	1,02,131	7,63,594	49,702	371	1,52,204	144	39,374	3 13 10

* Audited figures.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA, AND BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 9th April 1904, on 898 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles r		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	T
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	255,710	1,26,870 0 0	9,67,630 0	1,24,990 0 0	8,560 0 0	2,60,420 0 0	39,848	37,664	
Or per mile of railway	285	141 0 0	1,077 0	139 0 0	0 0*	281 0 0*	...	...	
For previous 13 weeks of half-year†	3,490,570	17,70,181 0 0	1,59,04,059 0	22,64,920 0 0	2,38,576 0 0	42,73,677 0 0	523,715	537,601	1,0
Total for 14 weeks ...	3,746,280	18,97,051 0 0	1,68,71,089 0	23,89,910 0 0	2,47,136 0 0	45,34,097 0 0	563,563	575,265	1,1
COMPARISON.									
Total for corresponding week of previous year	248,750	1,25,595 0 0	8,39,581 0	1,00,511 0 0	8,099 0 0	2,34,205 0 0	39,301	35,573	
Per mile of railway corresponding week of previous year	277	140 0 0	935 0	112 0 0	1 0 0	253 0 0	...	...	
Total to corresponding date of previous year	3,667,183	18,44,971 0 0	1,67,23,965 0	20,75,624 0 0	3,15,230 0 0	42,35,825 0 0	561,278	566,176	1,1

* Excluding ferry earnings Rs. 7,710.
† Audited up to week ending 30th January 1904.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 9th April 1904, on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles r		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	T
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs A P.			
Total traffic for the week ...	8,520	2,880 0 0	24,900 0	2,280 0 0	20 0 0	5,180 0 0	1,050	630	
Or per mile of railway ...	144	49 0 0	421 0	38 0 0	.....	87 0 0	...	...	
For previous 13 weeks of half-year*	123,198	38,410 0 0	3,55,553 0	26,351 0 0	464 0 0	67,225 0 0	13,789	10,978	
Total for 14 weeks ...	130,718	41,290 0 0	3,80,543 0	30,631 0 0	484 0 0	72,405 0 0	14,839	11,608	
COMPARISON.									
Total for corresponding week of previous year	8,207	2,554 0 0	18,439 0	1,516 0 0	29 0 0	4,099 0 0	1,062	613	
Per mile of railway corresponding week of previous year ...	138	43 0 0	311 0	26 0 0	.....	69 0 0	...	...	
Total to corresponding date of previous year	123,351	37,056 0 0	3,24,336 0	20,500 0 0	402 0 0	57,958 0 0	14,696	10,516	

* Audited up to week ending 30th January 1904.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 9th April 1904, on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles r		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	T
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	8,520	2,550 0 0	11,270 0	550 0 0	20 0 0	3,120 0 0	1,012	651	
Or per mile of railway ...	162	48 0 0	214 0	11 0 0	.....	59 0 0	...	...	
For previous 13 weeks of half-year*	147,753	40,828 0 0	2,11,096 0	14,013 0 0	430 0 0	55,271 0 0	13,341	11,075	
Total for 14 weeks ...	156,273	43,378 0 0	2,22,366 0	14,563 0 0	450 0 0	58,391 0 0	14,353	11,726	
COMPARISON.									
Total for corresponding week of previous year	12,333	3,945 0 0	7,532 0	505 0 0	12 0 0	4,462 0 0	1,288	939	
Per mile of railway corresponding week of previous year ...	364	74 0 0	142 0	10 0 0	.....	84 0 0	...	...	
Total to corresponding date of previous year	161,576	42,269 0 0	2,48,411 0	13,379 0 0	261 0 0	55,909 0 0	15,254	8,386	

* Audited up to week ended 30th January 1904.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 9th April 1904, on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
traffic for the week ...	28,240	7,700 0 0	19,820 0	1,650 0 0	100 0 0	9,450 0 0	2,747	1,835	4,582
per mile of railway ...	328	90 0 0	231 0	19 0 0	1 0 0	110 0 0	...	...	...
previous 13 weeks of half-									
...*	406,372	1,25,452 0 0	4,53,514 0	37,973 0 0	3,506 0 0	1,66,931 0 0	36,993	22,834	59,827
Total for 14 weeks ...	434,612	1,33,152 0 0	4,73,374 0	39,623 0 0	3,606 0 0	1,76,381 0 0	39,740	24,669	64,409
COMPARISON.									
for corresponding week									
previous year	34,394	8,834 0 0	24,155 0	2,194 0 0	209 0 0	11,237 0 0	2,934	1,352	4,286
mile of railway correspond-									
week of previous year ...	400	103 0 0	281 0	26 0 0	2 0 0	131 0 0	...	...	...
to corresponding date of									
vious year	413,395	1,18,976 0 0	6,72,069 0	44,040 0 0	3,795 0 0	1,66 811 0 0	40,449	25,419	65,868

* Audited up to week ending 30th January 1904.

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 9th April 1904, on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
traffic for the week ...	2,890	1,060 0 0	9,779 0	830 0 0	10 0 0	1,900 0 0	466	1,518†	1,984
per mile of railway ...	86	32 0 0	291 0	25 0 0	.....	57 0 0	...	...	...
previous 13 weeks of half-									
...*	42,342	16,790 0 0	4,12,514 0	15,261 0 0	175 0 0	32,226 0 0	5,893	17,635	23,518
Total for 14 weeks ...	45,232	17,850 0 0	4,22,284 0	16,091 0 0	185 0 0	34,126 0 0	6,359	19,143	25,502
COMPARISON.									
for corresponding week									
previous year	4,513	1,722 0 0	7,755 0	884 0 0	19 0 0	2,625 0 0	330	1,399	1,729
mile of railway correspond-									
week of previous year ...	134	51 0 0	231 0	26 0 0	1 0 0	78 0 0	...	...	...
to corresponding date									
previous year	42,030	16,771 0 0	12,69,581 0	30,544 0 0	230 0 0	47,545 0 0	4,231	121,686	25,917

* Audited up to week ending 30th January 1904.
† Ballast train-miles 1,200.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 9th April 1904 on 139 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
traffic for the week ...	47,185	15,402 0 0	74,457 0	5,310 0 0	104 0 0	20,816 0 0	4,415	2,789	7,204
per mile of railway ...	363	118 0 0†	536 0	38 0 0	1 0 0	157 0 0	...	...	...
previous 13 weeks of half-									
... ...	529,026	2,21,454 0 0	12,28,013 0	93,815 0 0	26,493 0 0	3,41,762 0 0	60,882	38,470	99,352
Total for 14 weeks ...	5,76,265	2,36,856 0 0	13,02,470 0	99,125 0 0	26,597 0 0	3,62,578 0 0	65,297	41,259	106,556
COMPARISON.									
for corresponding week									
previous year	31,233	12,882 0 0	65,127 0	5,566 0 0	470 0 0	18,718 0 0	5,548	1,811	7,359
mile of railway correspond-									
week of previous year ...	240	99 0 0†	469 0	39 0 0	3 0 0	141 0 0	...	...	...
to corresponding date of									
vious year	556,913	2,20,528 0 0	9,01,567 0	70,721 0 0	53,360 0 0	3,44,609 0 0	82,549	30,444	112,993

* Audited up to week ended 29th February 1904.
† Coaching traffic calculated on 139 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 9th April 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles r		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan-dise.	T
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	37,784	27,020 0 0	1,01,287 0	17,454 0 0	2,276 0 0	46,750 0 0	10,517	13,231	23
Or per mile of railway	51·27	36·66	136·87	23·59	3·08	63·33	14·27	17·88	
For previous 13 weeks of half-year	613,161	4,00,152 0 0	18,98,425 0	2,77,750 0 0	29,777 0 0	7,07,679 0 0	114,001	136,593	250
Total for 14 weeks ...	650,885	4,27,172 0 0	19,99,712 0	2,95,204 0 0	32,053 0 0	7,54,429 0 0	124,518	149,824	274
Comparison.									
Total for corresponding week of previous year	40,366	25,337 0 0	2,31,983 0	13,192 0 0	863 0 0	38,392 0 0	7,162	8,369	1
Per mile of railway correspond-ing week of previous year ...	72·46	45·49	360·22	18·93	1·34	65·76	12·86	13·93	
Total to corresponding date of previous year	579,212	3,71,916 0 0	31,69,769 0	2,13,167 0 0	30,768 0 0	6,15,851 0 0	105,464	147,949	253

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

Receipts for week ended 9th April 1904.			Receipts for week ended 11th April 1903.			Total receipts from 1st April 1904 to 9th April 1904.			Total receipts from 1st April 1903 to 11th April 1903.			Total increase in 1904.	Tot decrea 190
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
740	46,750	63·33	644	38,393	65·76	740	59,991	...	644	65,351	...	.....	

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 9th April 1904 on 1,388 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles r		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchan-dise.	
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,388 miles open	224,430	96,960	9,44,930	(a)1,27,920	20,100	(a)2,44,980	42,049	(b)38,966	
Or per mile of railway ...	161·69	69·86	680·79	92·16	14·48	176·50	.....	.....	
For previous 13½ weeks of half-year(c)	3,002,772	13,20,525	1,29,01,592	17,12,121	2,72,390	33,13,036	534,065	501,248	1,0
Total for 14½ weeks ...	3,227,202	14,17,485	1,38,46,522	18,40,041	2,99,490	35,57,016	576,114	540,214	1,1
Comparison.									
Total for corresponding week of previous year on 1,331 miles open	213,512	96,657	8,85,240	1,18,782	19,898	2,35,337	40,701	(d)41,854	
Per mile of corresponding week of previous year ...	160·41	72·62	665·09	89·24	14·95	176·81	.....	.....	
Total to corresponding date of previous year	2,769,564	12,11,646	1,39,79,663	18,40,191	2,98,655	33,50,492	590,833	593,817	1,1

(a) General increase.
(b) Includes 5,088 miles of ballast trains.
(c) Includes audited figures up to week ending 20th February 1904.
(d) Includes 3,204 miles of ballast trains.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 16th April 1904 on 1,388 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated), including steam-boat.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 1,388 miles open	219,500	(a)95,440	1,019,550	(b)1,34,880	22,080	2,52,400	41,062	(c)39,511	80,573
Or per mile of railway	158·14	68·76	734·54	97·17	15·91	181·84	.....	.....	.....
For previous 14½ weeks of half-year(d)	3,212,809	14,15,534	13,970,547	18,46,659	3,08,236	35,70,429	574,691	543,229	1,117,920
Total for 15½ weeks ...	3,432,309	15,10,974	14,990,097	19,81,539	3,30,316	38,22,829	615,753	582,740	1,198,493
COMPARISON.									
Total for corresponding week of previous year on 1,351 miles open	230,042	1,06,717	1,007,989	1,42,813	23,371	2,72,901	48,871	(c)38,813	87,684
Per mile of railway corresponding week of previous year	172·83	80·18	757·32	107·29	17·56	205·03	.....	.....	.....
Total to corresponding date of previous year	2,999,606	13,18,363	14,978,652	19,83,004	2,22,026	36,23,393	634,704	632,630	1,267,334

(a) Decrease mainly under local and foreign outward and to an adjustment last year.
(b) The increase in weight with decreased amount due chiefly to decrease under foreign outward traffic and to increase under Railway materials, earnings from which are comparatively small.
(c) Includes 5,098 miles of ballast trains.
(d) Includes audited figures up to week ending 5th March 1904.
(e) Ditto 2,848 miles of ballast trains.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 9th April 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	2,160	416	19,181	497	13	926	369	135	504
Or per mile of railway	120·00	23·11	1,065·61	27·61	0·72	51·44	.....	.....	.....
For previous 13½ weeks of half-year(a)	47,056	7,160	3,15,297	6,758	704	14,622	4,408	2,396	6,804
Total for 14½ weeks ...	49,216	7,576	3,34,478	7,255	717	15,548	4,777	2,531	7,308
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	1,228	326	13,145	417	13	756	330	174	504
Per mile of corresponding week of previous year	68·22	18·11	730·28	23·17	0·72	42·00	.....	.....	.....
Total to corresponding date of previous year	27,166	7,404	2,52,920	6,515	438	14,357	4,412	3,022	7,434

(a) Includes audited figures up to week ending 20th February 1904.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(Worked by the B. & N.-W. Railway.)

Approximate Return of Traffic for the week ending 16th April 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (estimated).	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open	4,460	722	24,852	650	13	1,385	350	190	540
Or per mile of railway	247·78	40·11	1,380·67	36·11	0·72	76·94	.....	.....	.....
For previous 14½ weeks of half-year(a)	49,299	9,021	3,36,273	7,472	718	17,211	4,777	2,531	7,308
Total for 15½ weeks ...	53,759	9,743	3,60,125	8,122	731	18,596	5,127	2,721	7,848
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	1,591	422	22,090	501	8	931	306	198	504
Per mile of railway corresponding week of previous year	88·39	23·45	1,227·22	27·83	0·44	51·72	.....	.....	.....
Total to corresponding date of previous year	28,757	7,826	275·010	7,016	446	15,288	4,718	3,220	7,938

(a) Includes audited figures up to week ending 5th March 1904.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. AND N.-W. RAILWAY.)

Audited Return of Traffic for the week ending 27th February 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for week on 18 miles open	3,712	(a)2,130 9 0	24,844	911 10 0	13 13 0	3,056 0 0	338	166	504
Or per mile of railway	206·22	118 5 10	1,380·22	50 10 4	0 12 3	169 12 5	.....	.....	.....
For previous 7½ weeks of half-year	29,547	4,061 8 0	1,99,104	3,992 11 0	582 1 5	8,636 4 5	2,377	1,403	3,780
Total for 8½ weeks ...	33,259	6,192 1 0	2,23,948	4,904 5 0	595 14 5	11,692 4 5	2,715	1,569	4,284
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	3,195	(a)19 10 10	20,199	485 11 0	32 12 0	538 1 10	262	242	504
Per mile of corresponding week of previous year	177·50	1 1 6	1,122·17	26 15 9	1 13 1	29 14 4	.....	.....	.....
Total to corresponding date of previous year	18,039	4,942 11 9	1,54,439	3,686 6 0	353 0 0	8,982 1 9	2,879	1,795	4,674

(a) Includes adjustments.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for the week ending 5th March 1904 on 18 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open	2,743	500 0 0	17,930	414 14 0	5 9 0	920 7 0	348	156	504
Or per mile of railway	152·39	27 12 5	996·11	23 0 9	0 5 0	51 2 2	.....	.....	.....
For previous 8½ weeks of half-year	33,259	6,192 1 0	223,948	4,904 5 0	595 14 5	11,692 4 5	2,715	1,569	4,284
Total for 9½ weeks ...	36,002	6,692 1 0	241,878	5,319 3 0	601 7 5	12,612 11 5	3,063	1,725	4,788
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	2,056	342 8 0	19,055	589 2 0	24 5 0	955 15 0	309	231	540
Per mile of railway corresponding week of previous year	114·22	19 0 6	1,058·61	32 11 8	1 5 7	53 1 9	.....	.....	.....
Total to corresponding date of previous year	20,095	5,285 3 9	173,494	4,375 8 0	377 5 0	2,938 0 9	2,888	2,026	4,914

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs. A. P.	Rs. A. P.
Approximate earnings for the week ending 16th April 1904 ...	Coaching ...	6,650 0 0	
	Goods ...	11,970 0 0	18,679 0 0
	Other earnings ...	59 0 0	
Audited earnings for the corresponding period of 1903 ...	Coaching ...	6,524 0 0	
	Goods ...	11,580 0 0	18,172 0 0
	Other earnings ...	68 0 0	
	Increase ...		507 0 0
Receipts per mile for the week ending 16th April 1904			366 4 1
Ditto for the corresponding period of 1903			356 5 0
	Increase ...		9 15 1
Receipts from 1st January to 16th April 1904			2,48,864 0 0
Ditto for the corresponding period of 1903			2,49,408 0 0
	Decrease ...		544 0 0

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REGISTERED No. C 209.)

No. 18 of 1904.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, MAY 4, 1904.

OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

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LIBERALITY OF BABUS CHARU CHANDRA CHOUDHURY, HEMANGA CHANDRA CHOUDHURY, AND HERANNA CHANDRA CHOUDHURY OF SHERPUR.

No. 307T.—M., dated Darjeeling, the 25th April 1904.

From—L. P. SHIRRES, Esq., Secretary to the Govt. of Bengal, Municipal Dept.,
To—The Commissioner of the Dacca Division.

I AM directed to acknowledge the receipt of your letter No. 60G., dated the 14th April 1904, in which you report that Babu Charu Chandra Choudhury and his brothers, Babu Hemanga Chandra Choudhury and Babu Heranna Chandra Choudhury, have given a donation of Rs. 2,562-14 for the construction of a new building for the Sherpur Charitable Dispensary on the condition that it shall bear the name of their late father, Har Chandra Choudhury.

2. In reply, I am to request that you will be so good as to convey to the donors an expression of the Lieutenant-Governor's appreciation of their liberality. This letter will be published in the *Calcutta Gazette*.

WEATHER AND CROP REPORT.

For the week ending the 2nd May 1904.

Burdwan.—No rain. Ploughing and manuring of fields continue. Rain wanted in Raniganj subdivision. Fodder and water sufficient except in some parts of Raniganj. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kalna	12	3	
Katwa	13	2	
Raniganj	14	0	

Birbhum.—Rainfall nil. Weather hot and cloudy. Ploughing and manuring going on. Rice sells at Sadar at 14¼ and at Rampur Hât at 14 seers per rupee. Fodder and water sufficient.

Bankura.—Rainfall nil. Rain urgently needed. Weather oppressive. Transplantation of sugarcane commenced. Fodder and water not sufficient. Wells getting dried up. No cattle-disease. Rice sells at 14 seers the rupee.

Midnapore.—Rainfall nil. Late cotton and *rabi* thriving and transplantation of sugarcane almost completed in Sadar. Cattle-disease in Midnapore, Gopiballavpur, and Kharakpur thanas. Fodder and water sufficient, but scarcity of water reported from Sadar. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Contai	16	0	
Tamluk	13	8	
Ghatal	14	0	

Hooghly.—Rainfall nil. Rain urgently needed throughout the district. Fodder and water available. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	11	0	
Arambagh	13	12	

Howrah.—Rainfall at Sadar nil. Weather hot and cloudy. Cultivation of sugarcane and of jute in the Ulubaria subdivision going on. Jute not yet sown in the Sadar subdivision for want of rain. Paddy seedlings are being grown. *Aghani* paddy has been sown to a small extent only for want of rain. Fodder and water for cattle sufficient. No cattle-disease reported. Common rice is selling at 12 seers per rupee.

24-Parganas.—No rain. Weather seasonable. Cultivation retarded for want of rain. Common rice sells at 12 seers per rupee at Sadar and at 14 seers per rupee at Diamond Harbour. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—Rainfall at Sadar 0·05, Kushtia 0·94, Chuadanga 1·91, Meherpur 0·19. Weather hot. Prospects of standing crops good. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kushtia	13	8	
Meherpur	12	0	
Chuadanga	13	0	
Ranaghat	12	0	

Murshidabad.—Rainfall at Jangipur ·08. Transplantation of sugarcane continues. Lands are being prepared for winter rice. Prospects of *boro* good. Fodder sufficient except in Kagram outpost. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kandi	13	0	
Jangipur	15	0	
Lalbagh	13	4	

Jessore.—Rainfall at Sadar ·05, Jhenida ·68. Weather seasonable. Sowing of *aus* paddy and preparation of land for jute going on. Rain wanted. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	9	per rupee.
Jhenida	14	0	
Magura	15	0	
Narail	16	0	
Bangaon	13	5	

Khulna.—Rainfall nil. Weather hot, cloudy and windy. Preparation of lands for autumn rice still continues. *Jute* sowing estimated at 22 per cent. State of summer rice fair. Fodder and water sufficient. Cattle-disease reported from Batiaghata and Assasuni. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Bagerhat	16	8	
Satkhira	13	0	

Rajshahi.—Rainfall at Sadar 0·29, Naogaon nil, Nator 0·06. Prospects of standing crops good. Sowing of *bhadoi* and jute continues, but rain wanted. No want of fodder and drinking-water. No cattle-disease. Common rice selling as follows:—

	Srs.	ch.	
Sadar	14	4	per rupee.
Nator	15	0	
Naugaon	16	0	

Dinajpur.—Rainfall at Sadar ·29, Thakurgaon ·37. Weather seasonable. Sowing of jute and *bhadoi* in progress. No cattle-disease. Fodder and water plentiful. Common rice sells at 16 seers per rupee.

Jalpaiguri.—Rainfall at Sadar 2·81, Alipur Duars 5·41. Weather cloudy with occasional showers. Sowing of *bhadoi* paddy and jute continues. No more rain wanted for the present. Common rice sells at 13½ seers a rupee. Fodder and water sufficient.

Darjeeling.—Rainfall at Sadar 0·55. Weather rainy. *Hills*—Maize and potato progressing. *Bhadoi* crop and *chota marua* being sown. *Terai*—*Bhadoi* crop and jute cultivation progressing fairly. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	16	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 22 seers per rupee.

Rangpur.—Rainfall at Sadar ·32. Fall general. Weather hot. Sowing of jute continues. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	14	8	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—Rainfall at Sadar 1·39. Slight fall in parts of the district. Weather hot and occasionally cloudy. Ploughing for *aus* and jute continues and their sowings going on. Fodder and water sufficient. Common rice sells at 16½ seers per rupee.

Pabna.—Rainfall at Sadar 2·44, Sirajganj 0·74. Fall general. Weather cloudy and hot. Prospects of standing crops fair. Rain has done much good to cultivation. Sowing of jute and paddy continues. Outturn of linseed, rape and mustard and sugarcane 100 per cent. No cattle-disease. Fodder and water sufficient. Common rice sells at 16½ seers per rupee.

Dacca.—Rainfall at Sadar ·33. Fall general except at Narayanganj. Prospects of crops fair. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Manikganj	16	0	
Narayanganj	14	0	
Munshiganj	13	0	

Mymensingh.—Rainfall at Sadar 4·39, Jamalpur 1·5, Netrokona 0·40, Tangail, 1·08. Weather seasonable. Prospects of crops good. Sowings of jute, winter and autumn rice continue. Cattle-disease reported from Nalitabari police-station. Fodder and water ample. Rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Jamalpur	16	0	
Kishorganj	14	8	
Netrokona	15	2	
Tangail	14	8	

Faridpur.—Rainfall at Sadar 0·48, Goalundo 2·37, Madaripur nil. Weather seasonable. State and prospects of crops very good. Common rice sells at 15 seers the rupee. Fodder and water sufficient. No cattle-disease.

Backergunge.—Weather seasonable. Summer rice outturn normal. No cattle-disease. Fodder sufficient. Common rice sells at 14¼ seers per rupee.

Tippera.—No rain. Weather seasonable. Prospects good. Sowing of *aus* paddy and jute going on. Harvesting of *boro* going on in Brahmanbaria. Fodder and water sufficient. Cattle-disease in Nabinagar thana. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Brahmanbaria	17	9	
Chandpur	16	0	

Noakhali.—No rain. Weather seasonable. Prospects not good. Sowing of *aus* not finished. Fodder and water sufficient. Cattle-disease at Feni. Common rice sells at Sadar at 14 and at Feni at 15 seers per rupee.

Chittagong.—Rainfall nil. Cultivation of *aus* continues. Cattle-disease continues. Fodder and water sufficient. Common rice sells at 15 seers per rupee.

Chittagong Hill Tracts.—Rainfall nil. Weather hot and cloudy. Rice sells at 13 seers per rupee. *Jooming* in progress. Outturn of tobacco poor. Cattle-disease reported from Bandarban.

Patna.—Rainfall nil. Weather hot and windy. Harvesting of *rabi* completed except in Barh. Scarcity of water in Bihar. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Barh	15	0	
Bihar	13	8	
Dinapore	15	8	

Gaya.—Rainfall nil. Weather hot with strong west wind. Sugarcane doing well. Threshing of *rabi* crops approaching completion. *China* (millet) is being harvested. Fodder and water for cattle sufficient. Common rice sells at 13¼ seers per rupee.

Shahabad.—Rainfall nil. Sugarcane germinating. Fodder and water abundant. Rice sells at Sadar at 14 seers a rupee.

Saran.—Rainfall nil. Weather seasonable. Fields being prepared for *bhadoi* crops. *China* and sugarcane doing well. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 and maize at 27 seers per rupee at Sadar.

Champaran.—No rain. Weather hot with strong wind. Sugarcane and *china* doing well. Sowing of *kodo* and early rice and preparation of lands going on. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at 31 seers per rupee.

Muzaffarpur.—Rainfall nil. Weather hot. Harvesting of *rabi* crops almost over. Threshing in progress. Prospects good. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall nil. Weather seasonable. Threshing of *rabi* in progress. Sowing of paddy in low lands in progress. Rain wanted for preparing fields for next crops. Fodder and water sufficient except in Samastipur subdivision where wells and tanks are drying up. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	8	per rupee.
Samastipur	16	0	
Madhubani	15	9	

Monghyr.—No rain. Weather seasonable. Threshing of *rabi* crops going on. Lands are being prepared for *bhadoi* crops. Sowing of paddy in low lands going on. Watering of sugarcane continues. Fodder sufficient. Scarcity of water in Jamui subdivision. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	8	per rupee.
Begusarai	14	0	
Jamui	13	0	

Bhagalpur.—Rainfall nil. Weather seasonable. Sowing of paddy and *mung* on low lands completed in Supaul and Madhipura. Rain wanted throughout the district. Standing crops doing well. Cattle-disease still reported from Dhuraiya outposts. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	14	per rupee.
Banka	11	4	
Madhipura	18	0	
Supaul	19	0	

Purnea.—Rainfall at Sadar 0·55. Weather cool. Sowing of jute and *bhadoi* still continues. Cattle-disease reported from Koari outpost. Fodder and water sufficient. Common rice sells as follows:—

	Srs. ch.	
Sadar	15 0	per rupee.
Kishanganj	17 0	
Araria	19 0	

Malda.—Rainfall at Gumashtapur ·10. Weather hot. Very little rain with hail fell on the 29th April. *Boro* coming into ear. *Bhadoi* and jute sowings delayed for want of rain. No cattle-disease. Water available. Scarcity of fodder reported from three thanas. Common rice sells at 14½ seers per rupee.

Sonthal Parganas.—Rainfall at Pakaur 0·11. Weather hot. Sugarcane, the only crop on the fields, doing well. Fodder sufficient, except in parts of Pakaur. Scarcity of water being felt in some parts of Dumka, Pakaur and Rajmahal subdivisions. Common rice sells at 12½ seers per rupee.

Cuttack.—Rainfall nil. Weather seasonable. *Dalua* and tobacco being harvested. Sugarcane badly affected for want of rain. Fodder and water sufficient. Condition of cattle generally good. Common rice sells at 19 seers 11 chitaks per rupee at Sadar.

Balasore.—No rain. Ploughing retarded for want of rain. *Dalua* and *mung* being harvested. Standing crops doing well. Rice sells at 20 seers a rupee both at Bhadrak and Sadar. Fodder and water-supply sufficient.

Angul.—No rain. Weather seasonable. Common rice sells at 26 and 21 seers per rupee at Sadar and Khondmals respectively. Fodder and water sufficient.

Puri.—Rainfall nil. Weather hot and seasonable. Land is being ploughed for the next paddy crop. Sugarcane and cotton are promising well. *Dalua* and *mung* are being harvested. Tobacco is being reaped. Fodder and water-supply sufficient. Common rice sells at 19 seers 11 chitaks per rupee.

Hazaribagh.—Rainfall nil. Weather hot. Collection of *mahua* going on. Fodder and water sufficient. Common rice sells at Sadar at 12½ and at Giridih at 12 seers per rupee.

Ranchi.—Rainfall at Sadar nil. Weather seasonable. Fields are being manured *Tewa* paddy doing well. Cattle-disease reported from several thanas. Fodder and water sufficient. Common rice sells at 13 seers per rupee at Sadar and at 18 seers at Gumla.

Palamau.—No rain. Weather hot. Sugarcane being irrigated. Cattle-disease continues. Water scarce in the district. Fodder available. Rice sells at Sadar at 13½ and maize at 27 seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable. Prospects of crops (sugarcane and tobacco) good. Fodder and water sufficient. Cattle-disease not reported. Common rice sells at Sadar and Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall nil. Ploughing and manuring in progress. Fodder and water sufficient. Cattle-disease reported from thanas Ghatsila and Chakradharpur. Rice sells at 15 seers per rupee.

General Summary.—Rain is reported from parts of the Presidency, Rajshahi, Dacca and Bhagalpur Divisions. The fall was heavy in the districts of Jalpaiguri, Pabna and Mymensingh, elsewhere light. Ploughing and sowing continue, but rain is needed in parts of Bihar and also in the Orissa and Burdwan Divisions. Prospects fair. Cattle-disease reported from 13 districts, and scarcity of fodder and water from 10. The price of common rice has risen in 10 districts, has fallen in 8, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 3rd May, 1904.

Imports of Principal Articles into Calcutta by Rail, Road, Riv

Whence imported	Food-grains								Fibrous products		Oilseeds	
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Jute, raw	Gunny bags†	Linseed	Mustard seed
	Rice	Paddy*	Total (in rice)									
Bengal	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No	Mds	Mds
Burdwan	329,546	198,329	453,502	2,640	2	37,288	58	403,490	18,211	181,294	12,004	
Birbhum	950,245	57,113	985,941	.....	88	2,885	.....	988,914	.....	36,435	4,395	
Bankura	820	.....	820	.....	.....	.....	3	823	6	13,650	.....	
Midnapore	947,381	9,248	953,162	1,873	193	6,756	96	962,080	48,383	152,457	6,501	
Hooghly	704,987	142,656	794,147	5,494	176	58,842	177	858,836	557,681	7,345,406	21,764	
24-Parganas	2,783,146	342,726	2,997,550	203	676	13,305	.....	3,011,534	1,265,531	9,419,924	25,879	
Nadia	83,204	4,142	85,793	55,295	707	962,738	6,267	1,110,740	629,814	95,664	263,768	
Murshidabad	332,273	5,642	335,799	33,616	53	124,343	8,599	502,410	165,411	15,419	62,427	
Jessore	105,801	18,472	117,346	850	10	106,937	.....	225,143	340,844	7,580	22,681	
Khulna	33,571	281,926	209,775	.....	.....	328	.....	210,103	490,530	2,555	433	
Rajshahi	14,274	11,111	21,218	1,821	1	13,559	49	36,648	658,264	2,865	21,389	
Dinajpur	68,007	55,284	102,559	292	.....	321	1,307	104,479	236,703	884,310	396	
Jalpaiguri	1,148	.....	1,148	.....	.....	.....	.....	1,148	688,585	685,545	217	
Darjeeling	6	.....	6	.....	.....	49	.....	55	78,378	375,795	.....	
Rangpur	9,046	2,458	10,582	342	.....	693	.....	11,617	2,419,904	310,590	2,021	
Bogra	155,335	163,768	257,686	.....	.....	353	.....	258,039	353,710	11,690	2,005	
Pabna	51,614	2,565	53,217	2,954	.....	2,399	156	58,726	1,910,039	126,990	10,900	
Cooch Behar	99	.....	99	398	.....	.....	.....	497	179,994	2,065	.....	
Dacca	29,210	255	29,369	2,724	.....	1,337	21	33,501	3,097,210	53,490	14,608	
Mymensingh	45,552	156,305	143,243	454	.....	1,056	.....	144,753	2,092,483	21,840	7,541	
Faridpur	228,681	15,420	238,318	8,867	2,935	70,438	.....	320,578	3,091,993	35,140	47,017	
Backergunge	3,048,469	3,665	3,050,760	450	.....	1,920	.....	3,053,130	46,609	25,620	9,472	
Tippera	227,702	611	228,054	.....	.....	101	.....	228,185	574,655	9,800	12,280	
Noakhali	85,839	535	86,173	.....	.....	185	.....	86,358	19,157	5,705	22,507	
Chittagong	11,021	.....	11,021	.....	58	.....	.....	11,079	952	22,845	.....	
Total Bengal	10,246,978	1,472,225	11,167,118	118,273	4,899	1,405,903	16,673	12,712,866	18,964,153	19,844,374	571,295	
Bihar												
Patna	1,191	.....	1,191	151,383	.....	613,392	22,591	788,557	215	22,505	1,007,927	
Gaya	634	.....	634	9,318	20	102,880	2,846	115,698	.....	58,520	304,171	
Shahabad	6,067	.....	6,067	45,574	.....	587,855	2,720	642,216	.....	3,185	327,657	
Saran	2,616	.....	2,616	24,173	.....	107,364	9,083	143,236	927	1,190	86,452	
Champaran	273	.....	273	12,480	.....	37,030	12,070	61,853	890	1,330	269,038	
Muzaffarpur	8,429	3,594	10,675	19,018	.....	119,800	7,427	156,920	82	11,755	425,721	
Darbhanga	15,279	.....	15,279	18,802	.....	40,668	4,639	88,478	.....	2,660	563,514	
Monghyr	426	922	1,002	102,786	.....	694,803	11,548	810,145	609	3,335	233,320	
Bhagalpur	7,522	.....	7,522	94,397	.....	347,329	22,432	472,180	17,180	23,835	236,331	
Purnea	976	1,668	2,019	18,125	.....	28,522	1,300	49,966	1,164,013	32,900	15,192	
Malda	14,733	1,320	15,557	25,289	.....	10,496	3,093	54,435	67,005	1,680	20,219	
Sonthal Parganas	15,151	2,036	16,424	79,949	.....	1,04,826	5,338	206,537	36,857	2,940	64,821	
Total Bihar	73,296	9,540	79,259	601,384	20	2,804,471	105,087	3,590,221	1,287,778	165,895	3,569,363	
Orissa												
Cuttack	149,079	3,640	151,354	.....	.....	6,695	.....	158,049	17,228	3,080	59	
Balasore	265,509	122,891	342,316	332	24	79,480	.....	422,102	51,686	9,508	1,765	
Puri	88	3	90	.....	.....	123	.....	213	.....	910	.....	
Total Orissa	414,676	126,534	493,760	332	24	86,248	.....	580,364	68,914	13,498	1,824	
Chota Nagpur												
Hazaribagh	456	.....	456	.....	.....	4,211	.....	4,667	26	105	1,904	
Palamau	.....	.....	.....	.....	.....	343	.....	343	.....	.....	9,422	
Manbhum	226	.....	226	.....	.....	.....	.....	226	.....	6,650	24	
Singhbhum	8,948	57	8,983	.....	.....	45	.....	9,028	.....	1,645	2,456	
Total Chota Nagpur	9,630	57	9,665	.....	.....	4,599	.....	14,264	26	8,400	13,806	
Total from the Provinces under the Lieutenant-Governor of Bengal	10,744,580	1,608,356	11,749,802	719,989	4,943	4,301,221	121,760	16,897,715	20,320,871	20,032,167	4,156,288	
Other Provinces and places												
Burma	62,667	796	63,164	167	.....	34,989	1,362	99,682	.....	10,085	.....	
Assam	57,541	9,354	63,387	1,733	.....	336	.....	65,456	217,888	31,870	128,694	
U P of Agra and Oudh	6,269	299	6,456	8,303,141	31,122	1,367,483	283,264	9,991,466	18,882	36,085	2,448,940	
Panjab	426	.....	426	7,051	3,852	36,280	6,711	54,320	.....	2,415	.....	
Sind	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Central Provinces	1,462	.....	1,462	492	27	11,450	.....	13,431	127	35	387	
Bombay	195	.....	195	.....	.....	1,131	.....	1,326	.....	.....	.....	
Berar	.....	.....	.....	.....	.....	147	.....	147	.....	.....	.....	
Madras	2,885	23,505	16,951	.....	82	23,207	9,454	49,694	138	2,445	.....	
Rajputana and Central India	20	.....	20	752	.....	33,866	340	34,978	.....	.....	44,053	
Nizam's Territory	3	.....	3	.....	.....	.....	.....	3	.....	.....	.....	
Mysore	.....	.....	.....	.....	.....	.....	4	4	.....	.....	.....	
Port Blair	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	
Grand Total 1904	10,876,048	1,641,310	11,901,866	9,033,325	40,026	5,810,110	422,895	27,208,222	20,557,997	20,122,102	6,777,773	
Grand Total 1903	10,776,866	1,927,433	11,981,511	4,422,065	44,531	5,601,077	851,876	22,901,060	21,249,896	16,072,284	4,280,675	
Grand Total 1902	12,160,315	2,616,890	13,736,871	2,869,524	37,616	4,180,376	312,339	20,926,726	28,364,344‡	14,608,647	5,933,093	

* One maund of paddy is equivalent to 25 seers of rice
† Including gunny cloth, 2 yards = 1 bag
‡ Includes jute conveyed to the jute mills outside the Calcutta block

I

Canal, and Sea (coastwise) in the eleven months April 1903 to February 1904

Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco		Whence imported
					Refined	Unrefined	Unmanufactured	Manufactured	
Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
.....	39	4	40,933,820	54	191	851	1,951	168	Burdwan
.....	32	473	2,616	75	.....	.....	1,493	10	Birbhum
.....	52	1	.....	.....	.....	.....	1	33	Bankura
.....	874	773	71,521	82	12	20,252	2,555	428	Midnapore
.....	2,182	40	62,973	.....	3,862	75,261	76,418	9,763	Hooghly
21	16,572	.....	105,181	25	6,216	223,346	25,813	5,288	24-Parganas
.....	3,561	24	.....	47	337	13,997	27,523	14	Nadia
.....	126	10,925	16,500	87	5	350	430	41	Murshidabad
.....	2,809	.....	.....	.....	182	29,625	16,544	.....	Jessore
.....	266	.....	.....	.....	50	35,955	.....	.....	Khulna
.....	127	3,053	.....	.....	.....	5	67	.....	Rajshahi
.....	.....	.....	.....	.....	.....	1	330	8	Dinajpur
409,063	.....	.....	.....	2	.....	16	21,943	.....	Jalpaiguri
145,890	.....	.....	.....	.....	.....	.....	1,433	9	Darjeeling
6,607	17,020	.....	.....	.....	6	394	205,038	40	Rangpur
765	2	.....	.....	3	.....	.....	.....	.....	Bogra
.....	239	.....	.....	.....	.....	.....	2,147	1	Pabna
1,842	.....	.....	.....	.....	.....	.....	6,108	.....	Cooch Behar
7	26,411	.....	.....	2	.....	.....	119	7	Dacca
.....	882	.....	.....	.....	.....	1	6	1	Mymensingh
.....	883	.....	.....	.....	.....	74	15	.....	Faridpur
.....	1,000	.....	.....	.....	.....	67	.....	2	Backergunge
13	2,533	.....	.....	.....	.....	1	.....	.....	Tippera
.....	3,350	.....	.....	.....	.....	875	.....	.....	Noakhali
10,425	82,943	.....	.....	.....	.....	400	.....	.....	Chittagong
574,653	161,953	15,293	41,192,610	377	10,861	401,471	389,954	15,813	Total Bengal
									BIHAR
.....	2,856	.....	.....	4	.....	10,977	7,141	10,620	Patna
.....	179	.....	.....	.....	.....	22,542	2,250	18,537	Gaya
.....	251	.....	.....	128	.....	39,159	330	75	Shahabad
.....	535	.....	.....	3,622	.....	11,760	94	.....	Saran
.....	180	.....	.....	11,617	.....	481	.....	.....	Champaran
.....	467	.....	.....	12,023	.....	.....	6,910	.....	Muzaffarpur
508	91	.....	.....	7,239	.....	362	13,990	.....	Darbhanga
.....	525	.....	.....	1,078	603	3,241	2,708	44	Monghyr
8	.....	.....	.....	1,548	.....	.....	2,224	.....	Bhagalpur
.....	55	.....	.....	3,605	.....	25	90,395	.....	Purnea
.....	.....	52	.....	.....	.....	.....	17	.....	Malda
.....	93	.....	1,011	807	.....	80	1,717	224	Sonthal Parganas
516	5,234	52	1,011	41,671	603	88,627	127,776	29,500	Total Bihar
									ORISSA
1	278	.....	.....	.....	.....	.....	1	1	Cuttack
.....	328	.....	.....	14	.....	.....	1,393	62	Balasore
.....	.....	.....	.....	.....	.....	.....	.....	.....	Puri
1	606	.....	.....	14	.....	.....	1,394	63	Total Orissa
									CHOTA NAGPUR
56	.....	.....	2,236,675	.....	.....	.....	.....	.....	Hazaribagh
.....	.....	.....	.....	.....	.....	646	.....	.....	Palamau
2,288	.....	32	23,460,753	.....	.....	2,478	.....	.....	Manbhum
1	250	286	30,431	.....	.....	.....	.....	5	Singhbhum
2,345	250	318	25,727,859	.....	.....	3,124	.....	5	Total Chota Nagpur
77,495	168,043	15,663	66,921,480	42,062	11,464	493,232	519,124	45,381	Total from the Provinces under the Lieutenant-Governor of Bengal
									OTHER PROVINCES AND PLACES
.....	21,582	.....	.....	.....	1	.....	12,808	583	Burma
1,383,736	24,839	713	122,630	.....	.....	.....	359	4	Assam
2,219	358,392	.....	.....	9,650	2,511	19,986	666	121	U P of Agra and Oudh
4,440	97,470	.....	.....	72	.....	128	.....	17	Panjab
.....	.....	.....	.....	.....	.....	.....	56	147	Sind
1	2	3	.....	1	.....	.....	2	44	Central Provinces
96	4,367	150	.....	.....	2,581	.....	103	326	Bombay
1	1,673	.....	.....	.....	.....	.....	.....	.....	Berar
1,044	1,794	.....	.....	.....	214,089	55,694	627	1,595	Madras
13	57,366	.....	395	19	.....	.....	67	.....	Rajputana and Central India
.....	.....	.....	2	.....	2	.....	.....	.....	Nizam's Territory
.....	.....	.....	.....	.....	.....	.....	.....	.....	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	Port Blair
1,969,045	735,528	16,529	67,044,508	51,803	230,648	569,030	533,812	48,218	1904 } GRAND TOTAL
1,908,080	706,051	15,167	52,608,400	35,036	183,664	654,714	485,619	38,689	1903
1,871,198	647,782	20,671	66,696,052	71,390	201,672	682,988	604,652	43,154	1902

No II

Statement of the Routes by which the Articles enumerated in Table No I were imported into Calcutta in the eleven months April 1903 to February 1904

Routes	Food-grains						Fibrous products		Oilseeds	
	Rice	Paddy	Wheat	Wheat flour	Gram and pulse	Other food-grains	Jute, raw	Gunny-bags*	Linseed	Mustard seed
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No	Mds	Mds
By boat	6,047,383	660,195	110,998	977	875,301	11,680	3,000,370	14,732,772	261,019	105,083
,, river steamer ...	266,398	164,419	9,916	122	123,855	8,027	3,337,584	216,790	251,648	442,299
,, rail — E. I. Railway	1,694,340	286,702	8,883,146	35,221	4,146,746	388,286	2,193,329	551,915	5,952,446	2,835,563
,, rail — E. B. S. Railway	816,692	229,856	28,651	3,247	498,329	4,077	9,202,974	4,278,715	268,165	33,384
,, rail — A.-B. Railway	107,430	12	.....	58	.....	.....	115,932	34,440	10,832	6,352
,, rail — B.-N. Railway	385,180	19,386	447	9	6,314	9	14,001	54,425	8,270	.....
,, rail — B. C. Railway	29,406	563	.....	10	10,045	.....	1,345,402	9,170	19,608	136
,, road	1,435,727	148,861	.....	276	11,445	.....	1,207,793	222,525	4,896	.....
,, sea	183,492	131,316	167	106	138,075	10,816	50,522	21,350	889	.....
Total ... 1904 ...	10,876,048	1,641,310	9,033,325	40,026	5,810,110	422,895	20,557,907	20,122,102	6,777,773	3,422,811
Total ... 1903 ...	10,776,866	1,927,433	4,422,065	44,531	5,601,077	851,876	21,249,896	16,072,284	4,280,675	3,645,619
Total ... 1902 ...	12,100,315	2,616,890	2,660,524	37,616	4,180,376	312,339	23,364,344†	14,638,647	5,933,093	2,975,089

Routes	Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco	
						Refined	Unrefined	Unmanufactured	Manufactured
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By boat	.....	16,500	87	109,965	69	10,723	181,376	95,249	12,522
,, river steamer ...	1,164,513	52,393	5,497	130,130	.....	2,132	7,779	3,052	1,893
,, rail — E. I. Railway	8,433	519,763	6,996	62,900,187	50,907	927	113,320	46,984	20,267
,, rail — E. B. S. Railway	657,377	14,306	3,670	.....	797	188	14,318	318,676	69
,, rail — A.-B. Railway	126,118	16,451	125	.....	.....	.....	.....	.....	.....
,, rail — B.-N. Railway	1,128	1,029	4	3,833,332	16	57,986	3	665	578
,, rail — B. C. Railway	.....	1,359	.....	.....	.....	.....	9,428	259	.....
,, road	.....	9,097	.....	61,904	.....	.....	187,112	54,969	10,701
,, sea	11,476	104,630	150	.....	14	158,687	55,694	13,965	2,398
Total ... 1904 ...	1,969,045	735,528	16,529	67,044,508	51,803	230,643	569,030	533,812	48,318
Total ... 1903 ...	1,906,080	795,051	15,167	52,608,400	35,096	183,664	654,714	485,619	38,689
Total ... 1902 ...	1,871,198	647,782	20,671	66,696,052	71,390	201,672	682,988	604,652	43,154

* Including gunny cloth, 2 yards = 1 bag.
† Includes jute conveyed to the jute mills outside the Calcutta block

No III

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the eleven months April 1903 to February 1904

	Cotton piece-goods		Cotton yarn		Salt	Kerosene oil
	European	Indian	European	Indian		
	Rs	Rs	Mds	Mds	Mds	Mds
From Foreign Countries—						
United Kingdom	13,00,17,757	.....	70,915	.....	5,122,332	224
Other countries	14,12,593	.....	7,181	.....	4,261,166	2,384,423
Total	13,14,30,350	.....	78,096	.....	9,383,498	2,384,647
Coastwise—						
Bombay	2,14,381	43,78,464	154	117,110	264,317	.....
Sind	8,453	1,603	.....	.....	.....	.....
Madras	9,798	2,57,999	.....	1,546	108,856	.....
Other ports in Madras	625	6,803	.....	.....	40,112	.....
Pondichery	10,529	.....	.....	.....	.....	.....
Burma	2,21,626	10,842	.....	20	.....	1,898,638
Other Ports	.....	1,200	.....	87	.....	.....
Total	4,64,812	46,56,911	154	118,763	413,285	1,898,638
Total 1904	13,18,95,162	46,56,911	78,250	118,763	9,796,783	4,283,285
Total 1903	13,59,81,801	45,15,041	96,649	153,415	10,020,824	3,935,483
Total 1902	13,49,88,540	39,64,830	139,952	154,198	12,379,356	5,685,297

No IV

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign countries) in the eleven months April 1903 to February 1904

	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total	Jute, raw	Gunny-bags*
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	No
Bombay	530,512	.....	530,512	898	.....	10,528	249	542,187	94	17,824,600
Sind	815	.....	815	.....	.....	.....	.....	815	.....	3,415,462
Madras	39,792	.....	39,792	8,664	23,063	659,911	13,834	745,264	27	4,282,354
Other ports in Madras ...	210,429	13,706	218,995	281	13,866	198,740	99	431,981	.....	4,488,850
Quilon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kattywar ...	1	.....	1	.....	.....	.....	.....	1	.....	.....
Pondichery ...	1	.....	1	47	3,233	13,996	.....	17,277	.....	1,351,550
Goa	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Allepy ...	919	.....	919	.....	.....	137	.....	1,056	87	113,750
Burma	46,870	32	46,890	18,224	204,664	296,958	23,180	589,916	515	23,306,446
Other Indian ports	406	.....	406	434	13,332	23,017	37	37,226	.....	1,055,498
Total ...	829,745	13,738	838,331	28,548	258,158	1,203,287	37,399	2,365,723	723	55,838,510
To Foreign countries—										
United Kingdom	778,392	11	778,399	4,202,104	68	1,510,368	328,415	6,819,354	6,243,079	33,797,634
Other countries	5,831,284	11,618	5,838,545	1,740,375	117,522	448,238	101,033	8,245,713	9,355,061	380,341,609
Total ...	6,609,676	11,629	6,616,944	5,942,479	117,590	1,958,606	429,448	15,065,067	15,598,140	414,139,263
Total 1904 ...	7,439,421	25,367	7,455,275	5,971,027	375,748	3,161,893	466,847	17,430,790	15,598,863	469,977,773
Total 1903 ...	7,364,322	7,819	7,319,208	1,360,628	262,104	2,795,964	853,750	12,641,644	15,848,267	485,165,349
Total 1902 ...	7,312,493	212	7,312,625	127,575	178,360	1,768,200	200,773	9,587,533	16,581,487	410,491,968

	Linseed	Mustard seed	Tea, Indian	Cotton, raw	Silk, raw	Coal and coke	Indigo	Sugar		Tobacco	
								Refined	Unrefined	Unmanufactured	Manufactured
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
Bombay	.....	10,662	34,450	1,301	18	20,978,721	.....	2,408	.....	6	157
Sind	.....	.....	437	.....	.....	1,581,066	.....	.....	.....	.....	13
Madras	.....	1,717	602	.....	105	4,910,236	.....	1,974	.....	1	142
Other ports in Madras ...	.....	22,028	57	.....	2	2,402,197	.....	106	.....	.....	848
Quilon	.....	.....	.....	.....	.....	7,861	.....	.....	.....	.....	.....
Kattywar ...	.....	.....	21	.....	.....	437,897	.....	.....	.....	.....	.....
Pondichery ...	24	30	.....	.....	.....	54,445	.....	.....	.....	.....	.....
Goa	.....	.....	.....	.....	.....	545,943	.....	.....	.....	.....	.....
Allepey ...	.....	.....	.....	.....	.....	245	.....	.....	.....	.....	18
Burma	43	10	3,866	1,907	148	7,510,067	6	9,052	11,784	153,414	3,940
Other Indian ports	4	163	9	1	.....	324,216	1	33,255	8,836	8,310	332
Total ...	71	34,610	39,442	3,209	273	38,752,894	7	46,795	20,620	161,731	5,450
To Foreign countries—											
United Kingdom	3,489,227	298,498	1,611,619	12,308	2,614	1,361	5,769	151	1	1	347
Other countries	3,786,557	724,978	386,293	289,335	11,024	11,423,665	19,023	314	267	10,910	6,067
Total ...	7,275,784	1,023,476	1,997,912	301,643	13,638	11,425,026	24,792	465	268	10,911	6 414
Total 1904 ..	7,275,855	1,058,086	2,037,354	304,852	13,911	50,177,920	24,799	47,260	20,888	172,642	11,864
Total 1903 ..	5,503,646	1,313,556	1,861,178	364,865	15,557	44,075,797	34,008	49,128	19,297	222,991	7,603
Total 1902 ...	6,653,892	268,964	1,923,941	412,765	17,700	49,672,171	52,531	38,459	20,938	242,262	7,847

* Including gunny-cloth, 2 yards = 1 bag.

No V

Exports of certain Articles from Calcutta by Rail, Road, River, Canal, and Sea (Coastwise) in the eleven months April 1903 to February 1904

	Cotton piece-goods		Cotton yarn		Salt	Kerosene oil		Gunny-bags†
	European	Indian	European	Indian		From Calcutta	From Budge-Budge*	
Bengal	Rs	Rs	Mds	Mds	Mds	Mds	Mds	No
Burdwan	21,04,753	11,494	1,992	10,005	272,517	5,402	81,646	457,459
Birbhum	13,61,099	19,738	1,210	12,738	195,803	151	30,383	650,395
Bankura	3,15,476	109	.....	5,797	6,534	43	1,009	5,845
Midnapore	22,55,901	5,381	7,295	9,349	187,611	1,693	17,312	127,025
Hooghly	12,26,741	56,700	3,714	308	78,427	56,764	17,248	265,423
24-Parganas	30,58,238	70,477	8,927	4	124,619	96,281	23,605	236,728
Calcutta	.....	.....	.....	.....	.....	.....	748,650	.....
Nadia	27,33,656	6,339	15,113	2,151	279,705	9,169	83,656	593,263
Murshidabad	13,27,732	15,313	1,547	1,368	125,245	1,449	31,197	312,896
Jessore	3,20,714	.....	1,235	50	139,158	50,997	18,249	66,135
Khulna	2,00,866	.....	123	.....	18,189	10,142	1,176	7,440
Rajshahi	17,84,766	1,445	1,817	423	137,768	409	36,696	110,421
Dinajpur	10,88,567	10,586	174	2,223	134,161	986	30,514	286,770
Jalpaiguri	13,11,146	15,740	674	2,651	104,394	1,123	44,551	53,830
Darjeeling	8,86,846	12,921	645	3,071	70,571	1,065	28,865	41,755
Rangpur	39,27,702	23,969	2,446	2,723	279,173	598	64,712	123,275
Bogra	20,13,319	1,943	1,121	1,082	124,212	387	29,313	577,500
Pabna	18,72,622	32	7,509	562	333,920	225	188,093	99,088
Cooch Behar	6,33,622	2,550	103	944	43,463	105	5,269	8,915
Dacca	61,96,077	4,801	25,832	734	517,279	13,499	259,425	132,725
Mymensingh	29,30,436	939	2,081	1,251	269,206	82	64,512	149,030
Faridpur	18,31,571	23,373	15,439	1,561	194,878	148,739	38,003	298,670
Backergunge	29,18,036	175	17,240	36	321,676	45,650	65,314	863,505
Tippera	19,21,068	361	12,341	63	73,695	1,791	22,812	258,615
Noakhali	9,44,159	.....	5,957	.....	45,331	4,104	.....	39,620
Chittagong	10,02,859	1,784	5,238	1,113	4,815	10,138	689	757,047
Total Bengal	4,61,37,963	2,86,170	139,764	60,198	4,076,450	460,992	1,932,899	5,925,924
Bihar								
Patna	24,82,405	11,713	2,725	7,695	134,275	334	90,485	2,170,100
Gaya	16,51,055	8,958	85	14,617	184,481	96	29,964	313,250
Shahabad	30,27,104	3,902	238	5,183	193,883	194	14,518	520,450
Saran	26,13,444	7,803	764	1,582	217,310	225	18,588	335,650
Champaran	33,43,050	7,850	116	2,384	227,902	530	25,923	385,665
Muzaffarpur	31,06,950	28,839	.....	2,361	230,282	399	43,179	522,970
Darbhanga	37,61,855	18,132	350	10,512	325,126	415	52,374	696,710
Monghyr	20,37,239	686	493	10,231	191,703	985	43,645	1,124,865
Bhagalpur	34,37,678	11,063	517	7,429	273,470	310	43,913	1,004,755
Purnea	27,36,864	27,113	429	13,329	268,042	735	52,377	153,665
Malda	7,19,286	397	1,462	3,282	52,315	412	4,853	153,900
Santhal Parganas	17,63,544	9,862	1,872	10,908	266,456	149	63,221	646,135
Total Bihar	3,06,83,484	1,36,318	9,645	89,513	2,565,245	4,784	483,040	8,028,115
Orissa								
Cuttack	6,07,683	6,986	.....	24,062	750	125	56,463	159,495
Balasore	4,65,320	696	4,849	30,085	98,600	18,954	13,152	472,339
Puri	1,16,177	757	.....	43	.....	90	209	29,050
Total Orissa	11,89,180	8,439	4,849	54,190	99,350	19,169	69,824	660,884
Chota Nagpur								
Hazaribagh	6,31,750	4,897	37	5,882	89,329	142	13,514	40,320
Palamau	4,31,835	.....	13	1,210	64,623	17	1,980	73,115
Manbhum	14,91,645	27,802	304	16,087	230,794	1,011	35,877	58,240
Singhbhum	3,93,772	1,345	.....	754	73,062	359	7,823	123,865
Total Chota Nagpur	29,49,011	34,044	354	23,933	457,808	1,529	59,194	295,540
Total Exports to the Provinces under the Lieutenant-Governor of Bengal	8,09,56,638	4,64,971	154,612	227,834	7,198,853	486,474	2,544,957	14,911,463
Other Provinces and Places								
Burma	12,40,036	68,353	6,425	52,922	1	1,623	.....	23,306,446
Assam	73,11,702	12,943	8,952	11,031	434,447	20,282	97,588	499,065
U. P. of Agra and Oudh	2,91,68,880	82,289	13,226	3,831	361,036	2,314	328,407	9,035,320
Panjab	69,52,579	1,49,798	3,823	387	11	273	41,676	4,932,591
Sind	29,757	.....	.....	.....	.....	.....	.....	3,410,442
Central Provinces	8,83,028	18,129	110	3,403	5	869	135,662	1,757,490
Bombay	1,22,833	12,863	.....	315	.....	78,508	.....	19,558,465
Berar	62,918	.....	.....	.....	.....	.....	.....	299,810
Madras	6,68,918	5,296	111	7,158	11	27,156	36,232	9,063,244
Rajputana and Central India	11,37,347	1,830	742	3	.....	86	17,622	451,745
Nizam's Territory	22,558	249	.....	.....	.....	.....	.....	72,940
Mysore	1,317	36	.....	.....	.....	.....	.....	35
Cochin	97	.....	.....	.....	.....	.....	.....	.....
Pondichery	3,716	.....	.....	.....	.....	.....	.....	1,351,350
Allepey	.....	.....	.....	.....	27	.....	.....	113,750
Port Blair	23,126	935	.....	615	.....	338	.....	36
Grand Total 1904	12,85,06,450	8,17,692	187,401	307,859	7,933,391	617,923	3,200,144	88,770,392
Grand Total 1903	12,43,20,255	8,02,270	196,586	274,068	8,068,564	479,875	3,751,055	83,966,064
Grand Total 1902	13,49,12,807	11,45,404	220,140	268,828	8,322,709	426,959	3,725,187	69,394,333

* Represents the trade registered at the traffic registering stations only
† Including gunny cloth, 2 yards = 1 bag

No VI

Statement of the Routes by which the Articles enumerated in Table No. V were exported from Calcutta in the eleven months April 1903 to February 1904

		Cotton piece-goods		Cotton yarn		Salt	Kerosene Oil	
		European	Indian	European	Indian		From Calcutta	From Budge-Budge
		Rs	Rs	Mds	Mds	Mds	Mds	Mds
By boat		21,74,000	57,860	8,142	.....	604,383	326,408	112,868
,, river steamer		2,04,73,166	8,371	77,280	874	1,856,123	8,200	749,305
,, rail	E. I. Railway	6,64,59,395	4,45,400	17,477	122,303	3,459,783	13,234	1,046,888
	E. B. S. Railway	2,54,00,077	1,04,045	40,273	33,591	1,483,405	13,244	1,044,882
	A.-B. Railway	20,67,823	3,006	14,414	1,159	54,214	2,030	846
	B.-N. Railway	40,39,860	28,847	4	72,252	342,652	2,371	245,435
	B. C. Railway	1,81,301	.....	1,302	.....	72,984	22,657	.....
	N.-W. Railway	7,41,639	138	1,009	63	.....	96	.....
	Railways under the Government Examiner of Railway Accounts, Bombay	11,20,968	26,376	726	568	.....	92	.....
,, road		28,22,172	69,204	5,825	.....	57,095	94,903	.....
,, sea		21,26,139	74,505	11,859	76,749	62,662	134,628	.....
Total	1904	12,85,06,450	8,17,632	187,401	307,559	7,993,391	617,923	3,200,144
	1903	12,43,20,355	8,02,270	196,586	274,068	8,098,564	479,875	3,751,055
	1902	13,49,12,807	11,45,404	220,140	268,828	8,322,709	426,959	3,725,187

* Including gunny cloth, 2 yards = 1 bag

May 3, 1904.

J. A. Robertson,
Offg. Director-General of Statistics.

A. Earle,
Secretary to the Government of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 30th April 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 30th April 1904.			Week ending Saturday, the 2nd May 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	512	81,340	1,230	292	50,975	847
Jute	14	6,945*	68	15	15,700†	142
Firewood	23	15,275	232	45	14,875	213
Other articles	629	1,88,752	2,250	516	1,30,705	1,506
Total ...	1,178	2,92,312	3,780	868	2,12,255	2,708

* Weight by canal measurement, 7,000 maunds.
† Ditto ditto 18,437½ ,,

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1903-1904.

Areas leased for irrigation up to end of February 1904.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Details of areas leased.							Rainfall, 1903-1904.		Rainfall, 1902-1903.		Remarks.
								Long-term leases.	Season leases.						During month.	Up to end of month.	During month.	Up to end of month.	
									Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.	Grand total.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Orissa	Cuttack	Taldanda system...	1,342	273	77	51,445	51,682	50,955	427	22	26	15	490	51,445	0·08	59·03	1·00	59·90	Average rainfall of Kulsai, Balia and Jagatsingpur.
		Kendrapara do.	1,985	186	93	75,006	83,655	68,231	6,767	8	...	...	6,775	75,006	0·04	56·99	0·65	59·38	Average rainfall of Kendupatna, Marsaghai, Kendrapara, Nurtang and Ichapur.
		High Level, Range I	608	153	...	19,377	25,548	19,315	34	...	30	2	66	19,381	0·20	58·81	1·03	61·84	Average rainfall of Cuttack and Jenapur.
		Ditto, Range II	728	...	...	5,812	5,897	5,812	...	36	...	...	36	5,848	0·12	59·46	0·90	54·97	Average rainfall of Jenapur and Akhoyapada.
		Jajpur Canal	700	48	48	15,402	15,039	14,339	326	1,199	25	32	1,582	15,921	0·27	57·98	2·44	58·46	Jajpur.
		Dudhai Canal	...	...	...	129	3,560	...	...	2,305	...	...	2,305	2,305	...	...	...	...	
	Balasore ...	High Level, Range III	728	45	5	40,163	39,226	39,596	47	...	151	207	385	39,981	0·02	66·46	1·25	51·93	Akhoyapada.
		Total Orissa Canals ...	...	...	...	207,334	224,637	198,248	(a)7,601	3,570	212	256	11,639	209,887	...	...	...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	183,240	(b)34,932	5,168	247	213	40,560	223,800	...	...	...	...	
South-Western	Midnapore ...	Midnapore	1,411	67	...	82,025	75,851	69,857	13,583	...	...	...	13,583	83,440	0·67	45·78	1·24	54·52	
	Howrah ...	Panchkura	522	4	...	9,192	7,782	8,955	818	...	...	...	818	9,773	0·81	49·02	0·42	60·60	
		Tidal Reaches, Ranges I and II...	...	...	...	190	167	217	10	...	...	...	10	227	2·49	56·33	0·26	56·79	
		Total Midnapore Canal ...	...	...	...	91,407	83,800	79,029	(c)14,411	...	...	...	14,411	93,440	...	...	...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	77,350	(c)7,227	...	...	...	7,227	84,577	...	...	...	...	
	Burdwan and Hooghly.	Eden	1,000	137	3	28,141	27,636	26,457	953	143	5	...	1,101	27,558	0·33	53·13	2·22	48·69	
		Total Eden Canal ...	...	...	...	28,141	27,636	26,457	953	143	5	...	1,101	27,558	...	...	...	...	
		Total of the corresponding period of last year	...	...	...	...	...	25,941	679	144	...	...	823	26,764	...	...	...	...	

(a) Of this 7,384 acres represent provisional lease.
(b) Of this 34,688 acres represent provisional lease.
(c) Exclusively for provisional lease.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.							Rainfall, 1903-1904.		Rainfall, 1902-1903.		Remarks.
								Long-term leases.	Season leases.						During month.	Up to end of month.	During month.	Up to end of month.	
									Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.	Grand total.					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.	
Sone	Shahabad	Western Main	4,342	1,341	180	32,485	34,472	19,065	4,650	7,132	...	369	12,151	31,216	0·00	41·47	0·05	37·32	
		Buxar	1,226	287	158	128,490	123,395	83,762	18,157	16,319	...	4,353	38,829	122,591					
		Arrah	2,000	747	608	222,110	214,153	160,186	8,260	20,718	...	13,281	42,259	203,445	0·00	26·46	0·00	35·36	
	Patna and Gaya	Eastern Main	1,466	415	249	3,853	3,456	2,962	576	150	...	34	740	3,702	0·13	21·53	0·00	40·40	
		Patna				100,141	93,779	77,084	9,878	6,662	...	3,471	20,011	97,095					
		Total Sone Canals	...	...	...	487,079	469,255	343,059	41,521	50,981	..	21,508	113,990	457,049	...	...	...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	324,325	43,292	46,136	...	27,070	116,498	440,823	...	...	...	...	
Gandak	Champaran	Teur	174	40	30	1,044	2,058	...	...	...	...	...	...	...	0·00	45·20	0·00	37·20	
		Total Teur Canal	...	...	...	1,044	2,058	...	...	...	...	...	...	...	...	...	...	...	
		Total of the corresponding period of last year.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Saran	Saran	Canals closed.																
		Grand Total	...	...	...	815,005	807,386	646,793	64,486	54,674	217	21,764	141,141	787,934	...	...	...	...	
		Grand Total of the corresponding period of last year.	...	...	...	...	...	610,856	86,130	51,448	247	27,283	165,108	775,964	...	...	...	...	

Calcutta,
The 3rd May 1904.

D. B. Horn,
Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Major Works for the month of February 1904, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1903-1904.		Tollage, 1902-1903.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
Orissa Canals.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Taldanda Canal System	1,733 4 9	11,766 5 8	2,124 5 2	13,155 6 9
Kendrapara ditto	4,367 0 8	34,407 15 8	4,531 14 7	33,677 5 1
High Level, Range I	2,230 15 9	9,242 1 3	2,723 13 0	9,757 0 3
Ditto „ II	313 14 9	1,302 10 7	241 9 6	1,681 3 10
Ditto „ III	71 10 3	268 6 0	70 0 3	317 11 3
Jajpur Canal ...	58 5 0	480 14 4	86 11 6	434 5 3
Total Orissa Canals ...	8,775 3 2	57,468 5 6	9,778 6 0	59,023 0 5
Midnapore Canal ...	4,529 5 9	41,822 1 3	4,780 10 3	61,905 15 9
Hijili Tidal Canal ...	4,370 6 6	35,557 12 0	3,262 9 6	34,348 14 0
Sone Canals.				
Patna Canal System ...	929 11 3	10,819 3 6	1,168 3 3	8,252 9 3
Arrah ditto ...	704 11 9	6,120 9 3	441 14 6	5,325 3 9
Buxar ditto ...	324 12 6	2,682 2 6	294 7 3	2,384 11 0
Total Sone Canals ...	1,959 3 6	19,621 15 3	1,904 9 0	15,962 8 0
Grand Total ...	19,634 2 11	1,54,470 2 0	19,726 2 9	1,71,240 6 2

Calcutta,
The 3rd May 1904.

D. B. Horn,
Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of February 1904, as compared with that of the corresponding month of the previous year.

Canals.	Tollage, 1903-1904.		Tollage, 1902-1903.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals ...	38,761 3 9	2,61,173 2 10	32,430 0 10	2,41,455 11 5
Tolly's Nala ...	6,761 8 0	47,892 12 9	8,106 2 9	59,663 14 6
Total ...	45,522 11 9	3,09,065 15 7	40,536 3 7	3,01,119 9 11
Orissa Coast Canal ...	3,109 2 6	26,403 3 9	3,174 12 0	24,391 12 3
Nadia Rivers ...	4,229 5 3	83,857 9 11	9,640 11 4	86,902 2 2
Grand Total ...	52,861 3 6	4,19,326 13 3	53,351 10 11	4,12,413 8 4

Calcutta,
The 3rd May 1904.

D. B. Horn,
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 24th to 30th April 1904.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	Temperature.				Hygrometry.				Wind.		Rain.	Weather.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1904.		°		Inches.	°	°	°	°	°	Inch.	°	%			Inches.	
April	24th	148·1	9·0	29·647	87·7	95·6	15·7	79·9	81·2	0·979	78·6	76	S and SSE ...	178	Nil	Partially cloudy.
,,	25th	147·9	8·6	·704	87·4	95·3	16·4	78·9	80·5	·950	77·7	74	S and SSE ...	153	,,	Partially cloudy.
,,	26th	149·1	9·4	·755	87·8	95·7	16·3	79·4	80·5	·944	77·5	73	S and SSW ...	119	,,	Chiefly clear.
,,	27th	151·9	9·4	·803	87·1	95·0	17·3	77·7	80·0	·932	77·1	73	S and SSE ...	109	,,	Partially cloudy.
,,	28th	145·4	8·8	·711	86·3	94·1	14·2	79·9	79·4	·928	76·9	74	S and SSW ...	204	,,	Partially cloudy.
,,	29th	145·9	9·2	·684	85·4	93·5	14·8	78·7	79·6	·945	77·5	77	S and SSW ...	220	,,	Chiefly clear.
,,	30th	148·2	9·4	·704	87·2	95·8	15·9	79·9	79·3	·918	76·7	73	S and SSW ...	207	,,	Clear.

	Inches.
The mean pressure of the seven days	29·715
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	29·723
	Hours.
The total number of hours of bright sunshine	63·8
The maximum possible number of hours of sunshine	90·0
	°
The mean temperature of the seven days	87·0
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	85·0
The extreme variation of temperature	18·1
The maximum temperature	95·8
	Miles.
The highest velocity of the wind in one hour	17
	%
The mean relative humidity	74
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	72
	Inches.
The total fall of rain from 24th to 30th April 1904	Nil
The average fall of the corresponding period for 24 years, Surveyor-General's Office	0·79
The total fall from 1st January to 30th April 1904	5·53
The average fall of the corresponding period for 24 years, Surveyor-General's Office	4·82

The mean pressure, temperature, etc., are deduced from the traces of the Barograph and Thermograph and from eye observations.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The month of the rain-gauge is one foot above the ground. Rainfall reported on any day is for 24 hours preceding 8 A.M. of that day.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 2nd May 1904.

G. W. KÜCHLER,
for *Meteorological Reporter to the Govt. of India and Director-General of Indian Observatories.*

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Abstract of principal Commodities carried over the Bengal Central Railway during the month of January 1904, as compared with the same month of previous year.

ARTICLES.	1904.		1903.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1904.	1903.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	3	.....	4	.....	3	4	.....	1
II.—Coal and Coke carried for the Public and Foreign Railways.	4,087	.....	2,545	.....	4,087	2,545	1,542	.....
III.—Cotton—								
1. Raw	1	.....	1	.....	1	1	.....	.....
2. Manufactured—								
(a) Twist and yarn, European	35	.....	40	.....	35	40	.....	5
(b) Ditto, Indian	.....	.....	.....	.....	.....	.....	.....	.....
(c) Piece-goods, European	121	.....	115	.....	121	115	6	.....
(d) Ditto, Indian	.....	.....	.....	.....	.....	.....	.....	.....
(e) Others	.....	.....	.....	.....	.....	.....	.....	.....
IV.—Chemicals, excepting saltpetre	.....	.....	.....	.....	.....	.....	.....	.....
V.—Drugs—								
1. Intoxicating, other than opium	.....	.....	.....	.....	.....	.....	.....	.....
2. Non-intoxicating—								
(a) Medical preparations	1	.....	1	.....	1	1	.....	.....
(b) Others	.....	2	.....	.....	2	.....	2	.....
VI.—Dyes and Tans—								
1. Indigo	.....	.....	.....	.....	.....	.....	.....	.....
2. Myrabolams	.....	.....	.....	.....	.....	.....	.....	.....
3. Cutch	.....	.....	.....	.....	.....	.....	.....	.....
4. Turmeric	2	2	2	37	4	39	.....	35
5. Alizarine and Aniline Dyes	.....	.....	.....	.....	.....	.....	.....	.....
6. Al (Morinda Citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
7. Tanning barks	.....	5	1	.....	5	1	4	.....
8. Others	.....	.....	.....	.....	.....	.....	.....	.....
VII.—Fodder—								
1. Oilcake	119	.....	92	5	119	97	22	.....
2. Hay, straw and grass	6	.....	1	.....	6	1	5	.....
VIII.—Fruits and vegetables, fresh	561	174	510	289	735	799	.....	64
IX.—Grain and Pulse—								
1. Wheat	.....	.....	.....	.....	.....	.....	.....	.....
2. Rice in the husk	4	41	1	30	45	31	14	.....
3. Do. not in the husk	1	713	12	135	714	147	567	.....
4. Jawar and bajra	.....	.....	.....	.....	.....	.....	.....	.....
5. Gram and pulse	78	179	130	213	257	343	.....	86
6. Wheat flour	29	.....	29	.....	29	29	.....	.....
7. Others	.....	.....	.....	.....	.....	.....	.....	.....
X.—Hides and Skins—								
1. Hides of cattle—								
(a) Dressed or tanned	.....	.....	.....	.....	...	.....	.....	.....
(b) Raw	.....	50	.....	69	50	69	.....	19
2. Skins of sheep and other animals—								
(a) Dressed or tanned	.....	.....	.....	.....	.....	.....	.....	.....
(b) Raw	.....	10	.....	9	10	9	1	.....
XI.—Horns	.....	.....	.....	.....	.....	.....	.....	.....
XII.—Hemp (Indian) and other fibres, excluding jute.	.....	.....	.....	.....	.....	.....	.....	.....
XIII.—Jute—								
1. Raw	2	3,303	5	1,814	3,305	1,819	1,486	.....
2. Gunny-bags and cloth	13	3	6	3	16	9	7	.....
XIV.—Lac	.....	.....	.....	.....	.....	.....	.....	.....
XV.—Leather—								
1. Unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2. Wrought, excepting boots and shoes.	.....	.....	.....	.....	.....	.....	.....	.....
XVI.—Liquors—								
1. Ale and beer	.....	.....	.....	.....	.....	.....	.....	.....
2. Wine and Spirit of all kinds, including country spirit	3	.....	2	.....	3	2	1	.....
3. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—								
1. Copper, unwrought	.....	.....	.....	.....	.....	.....	.....	.....
2. Brass, ditto	.....	.....	.....	3	.....	3	.....	3
3. Copper, wrought	.....	.....	.....	.....	.....	.....	.....	.....
4. Brass, ditto	5	2	27	.....	7	27	.....	20
5. Iron and steel—								
(a) Cast	.....	.....	.....	.....	.....	.....	.....	.....
(b) Unwrought	.....	.....	.....	.....	.....	.....	.....	.....
(c) Wrought	342	.....	10	.....	342	10	332	.....
(d) Manufactured	3	.....	2	.....	3	2	1	.....
6. Others	12	21	6	21	33	27	6	.....
XVIII.—Oils—								
1. Kerosine	99	.....	167	.....	99	167	.....	68
2. Castor	.....	.....	1	.....	.....	1	.....	1
3. Cocoanut	13	.....	10	.....	13	10	3	.....
4. Mustard and rape	125	.....	102	.....	125	102	23	.....
5. Others	.....	.....	.....	.....	.....	.....	.....	.....
XIX.—Oilseeds—								
1. Linseed	.....	20	.....	55	20	55	.....	35
2. Rape and mustard	265	.....	64	.....	265	64	201	.....
3. Til or jiujili	.....	.....	.....	.....	.....	.....	.....	.....
4. Poppy	.....	.....	.....	.....	.....	.....	.....	.....
5. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....
6. Castor	.....	.....	.....	.....	.....	.....	.....	.....
7. Others	.....	.....	.....	.....	.....	.....	.....	.....
XX.—Opium	1	.....	5	6	1	6	.....	6
XXI.—Paper and Pasteboard	6	.....	.....	.....	6	.....	.....	.....
XXII.—Provisions—								
1. Ghee	4	.....	5	.....	4	5	.....	1
2. Dried fruits and nuts	.....	2	.....	2	2	2	.....	.....
3. Others	.....	4	.....	1	4	1	3	.....

ARTICLES.	1904.		1903.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1 04.	1903.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XXIII.—Railway plant and rolling-stock carried for the Public and Foreign Railways—								
1. Locomotives, engines, and tenders, and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....
2. Carriages and trucks, and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....
3. Materials—								
(a) Steel rails and fish-plates	.....	.....	.....	.....	.....	.....	.....	.....
(b) Sleepers and keys of steel and cast-iron.	.....	.....	.....	.....	.....	.....	.....	.....
(c) Other sorts	.....	.....	.....	.....	.....	.....	.....	.....
XXIV.—Salt	242	.....	276	.....	242	276	.....	34
XXV.—Saltpetre and other saline substances—								
1. Saltpetre	.....	.....	.....	.....	.....	.....	.....	.....
2. Other saline substances	11	.....	8	.....	11	8	3	.....
XXVI.—Silk—								
1. Raw—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
2. Silk piece-goods—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXVII.—Spices—								
1. Betelnuts	3	1,136	.....	614	1,139	614	525	.....
2. Pepper	.....	.....	.....	.....	.....	.....	.....	.....
3. Ginger	1	.....	.....	.....	1	.....	1	.....
4. Chillies	25	.....	3	17	25	20	5	.....
5. Cardamoms	.....	.....	.....	.....	.....	.....	.....	.....
6. Others	.....	.....	1	3	.....	4	.....	4
XXVIII.—Stone and lime	18	.....	16	1	18	17	1	.....
XXIX.—Sugar—								
1. Refined or crystallized, including sugarcandy.	44	.....	32	.....	44	32	12	.....
2. Unrefined—								
(a) Sugar	5	122	11	25	127	36	91	.....
(b) Gur, rab, molasses, jaggery, and other saccharine produce.	60	118	60	267	178	327	.....	149
XXX.—Tea—								
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2. Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXXI.—Tobacco—								
1. Unmanufactured	136	17	72	12	153	84	69	.....
2. Manufactured—								
(a) Cigars	.....	.....	.....	.....	.....	.....	.....	.....
(b) Other sorts	3	1	1	14	4	15	.....	11
XXXII.—Wood—								
1. Timber, unwrought	32	255	75	80	287	155	132	.....
2. Manufactures	9	19	7	19	28	26	2	.....
XXXIII.—Wool—								
1. Raw	.....	.....	.....	.....	.....	.....	.....	.....
2. Manufactured—								
(a) Carpets and rugs	.....	.....	.....	.....	.....	.....	.....	.....
(b) Piece-goods, European ...	.....	.....	.....	.....	.....	.....	.....	.....
(c) Ditto, Indian ...	.....	.....	.....	.....	.....	.....	.....	.....
(d) Other sorts of manufactures.	.....	.....	.....	.....	.....	.....	.....	.....
XXXIV.—All other articles of merchandise ...	255	380	169	355	635	524	111	.....
Total ...	6,785	6,579	4,027	4,099	13,364	8,726	5,180	542

H. E. BENTHALL,
Chief Auditor and Accountant.

CALCUTTA, *the 26th April 1904.*

BENGAL-NAGPUR RAILWAY.

Abstract of principal commodities carried during the month of February 1904, as compared with the corresponding period of previous year.

ARTICLES.	1904.		1903.		Total, 1904.	Total, 1903.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	13	5	17	4	18	21	.....	3
II.—Coal and coke carried for the public and foreign railways.	89,352	29,102	32,612	61,080	118,454	93,692	24,762	.....
III.—Cotton—								
1. Raw	649	819	501	1,089	1,468	1,590	.....	122
2. Manufactured—								
(*a*) Twist and yarn, European	19	243	3	45	262	48	214	.....
(*b*) Ditto, Indian ...	449	541	358	976	990	1,334	.....	344
(*c*) Piece-goods, European ...	364	188	256	121	552	377	175	.....
(*d*) Ditto, Indian ...	67	233	50	1,134	300	1,184	.....	884
(*e*) Others	.....	.....	.....	.....	.....	.....	.....	.....
IV.—Chemicals excepting saltpetre ...	11	5	8	6	16	14	2	.....
V.—Drugs—								
1. Intoxicating, other than opium.	.....	4	.....	3	4	3	1	.....
2. Non-intoxicating—								
(*a*) Medicinal preparations	.....	.....	.....	.....	.....	.....	.....	.....
(*b*) Others	44	38	59	28	82	87	.....	5
VI.—Dyes and Tans—								
1. Al (morinda citrifolia)	.....	.....	.....	.....	.....	.....	.....	.....
2. Alizarine and aniline dyes ...	.....	.....	.....	1	.....	1	.....	1
3. Cutch	.....	.....	.....	3	.....	3	.....	3
4. Indigo	.....	.....	.....	1	.....	1	.....	1
5. Myrabolams	1,810	1,036	3,162	593	2,846	5,755	.....	909
6. Tanning barks	.....	150	112	22	150	134	16	.....
7. Turmeric	207	532	181	289	739	420	319	.....
8. Others	125	27	63	14	152	77	75	.....
VII.—Fodder—								
1. Oilcake	140	39	186	22	179	208	.....	29
2. Hay, straw and grass	210	102	22	9	312	31	281	.....
VIII.—Fruits and vegetables, fresh	776	142	549	284	918	833	85	.....
IX.—Grain and Pulse—								
1. Gram and pulse	1,258	2,237	2,730	607	3,495	3,337	158	.....
2. Jowar and bajra	62	20	1,131	67	82	1,198	.....	1,116
3. Rice in the husk	267	4,320	329	3,070	4,587	3,399	1,188	.....
4. ,, not in the husk	17,061	19,736	9,257	4,324	36,797	13,581	23,216	.....
5. Wheat	3,943	398	2,320	172	4,341	2,492	1,849	.....
6. ,, flour	168	32	204	32	200	236	.....	36
7. Others	91	264	84	443	355	527	.....	172
X.—Hides and skins—								
1. Hides of cattle—								
(*a*) Dressed or tanned ...	.....	.....	.....	.....	.....	.....	.....	.....
(*b*) Raw	126	613	359	564	739	923	.....	184
2. Skins of sheep and other animals—								
(*a*) Dressed or tanned ...	.....	.....	.....	.....	.....	.....	.....	.....
(*b*) Raw	1	6	2	7	7	9	.....	2
XI.—Horns	4	17	11	8	21	19	2	.....
XII.—Hemp (Indian) and other fibres, excluding jute.	132	794	36	1,214	926	1,250	.....	324
XIII.—Jute—								
1. Raw	10	251	8	141	261	149	112	.....
2. Gunny-bags and cloth	1,771	336	1,394	240	2,107	1,634	473	.....
XIV.—Lac	22	328	95	206	350	301	49	.....
XV.—Leather—								
1. Unwrought	50	26	67	5	76	72	4	.....
2. Wrought excepting boots and shoes.	1	.....	.....	.....	1	.....	1	.....
XVI.—Liquors—								
1. Ale and beer	7	54	6	50	61	56	5	.....
2. Spirits of all kinds, including country spirit and wine.	22	34	21	15	56	36	20	.....
3. All other sorts, including toddy and fermented liquor, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—								
1. Brass, unwrought	.....	.....	13	6	.....	19	.....	19
2. ,, wrought	53	77	38	51	130	89	41	.....
3. Copper, unwrought	.....	.....	13	1	.....	14	.....	14
4. ,, wrought	19	2	1	2	21	3	18	.....
5. Iron and steel—								
(*a*) Cast	14	3	54	10	17	64	.....	47
(*b*) Unwrought	.....	.....	.....	.....	.....	.....	.....	.....
(*c*) Wrought	555	1,781	328	1,749	2,336	2,077	259	.....
(*d*) Manufactures	125	15	144	70	140	214	.....	74
6. Others	8,278	2,101	4,751	40	10,379	4,791	5,588	.....
XVIII.—Oils—								
1. Kerosine	1,534	225	1,200	134	1,759	1,324	435	.....
2. Castor	47	75	21	18	122	39	83	.....
3. Cocoanut	20	29	28	27	49	55	.....	15
4. Mustard and rape	.....	.....	.....	1	.....	1	.....	1
5. Others	120	19	76	17	139	93	46	.....

ARTICLES.	1904.		1903.		Total, 1904.	Total, 1903.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XIX.—Oilseeds—								
1. Castor	22	94	462	356	116	818	.....	702
2. Earthnuts	.....	.....	.....	.....	.....	.....	.....	.....
3. Linseed	72	21	101	.....	93	101	.....	8
4. Poppy	.....	.....	1	.....	.....	1	.....	1
5. Rape and mustard	704	502	311	355	1,206	666	540	.....
6. Til or jinjili	3,728	2,164	3,694	1,404	5,892	5,098	794	.....
7. Others	43	1,075	441	464	1,118	905	213	.....
XX.—Opium	.....	.....	1	.....	.....	1	.....	1
XXI.—Paper and pasteboard	1	14	76	2	15	78	.....	63
XXII.—Provisions—								
1. Dried fruits and nuts	441	210	468	302	651	770	.....	119
2. Ghee	122	286	53	214	408	267	141	.....
3 Others	82	98	90	181	180	271	.....	91
XXIII.—Railway plant and rolling-stock carried for the public and foreign railways—								
1. Locomotive engines and tenders and parts thereof.	17	.....	6	3	17	9	8	.....
2. Carriages and trucks and parts thereof.	21	251	.....	.....	272	.....	272	.....
3. Materials—								
(a) Steel rails and fish-plates.	36	57	186	7	93	193	.....	100
(b) Sleepers and keys of steel and cast-iron.	2	.....	11	.....	2	11	.....	9
(c) Others	172	6,809	1,814	2,388	6,981	4,202	2,779	.....
XXIV.—Salt	4,466	1,690	2,483	4,611	6,156	7,094	.....	938
XXV.—Saltpetre and other saline substances—								
1. Saltpetre	.....	.....	1	.....	.....	1	.....	1
2. Other saline substances ...	.....	.....	3	3	.....	6	.....	6
XXVI.—Silk—								
1. Raw—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	22	32	2	26	54	28	26	.....
2. Piece-goods—								
(a) Foreign	.....	.....	.....	.....	.....	.....	.....	.....
(b) Indian	.....	.....	.....	.....	.....	.....	.....	.....
XXVII.—Spices—								
1. Betelnuts	469	51	245	40	511	285	226	.....
2. Cardamoms	.....	.....	.....	.....	.....	.....	.....	.....
3. Chillies	450	64	53	236	524	289	235	.....
4. Ginger	.....	.....	2	.....	.....	2	.....	2
5. Pepper	.....	.....	1	.....	.....	1	.....	1
6. Others	261	148	170	48	409	218	191	.....
XXVIII.—Stone and lime	1,429	3,994	1,551	1,590	5,423	3,141	2,282	.....
XXIX.—Sugar—								
1. Refined or crystallized, including suzarcandy.	795	500	275	902	1,295	1,177	118	.....
2. Unrefined—								
(a) Sugar	.....	.....	3	3	.....	6	.....	6
(b) Gur, rab, jaggery, molasses, and other saccharine produce.	1,629	284	2,887	639	1,913	3,526	.....	1,613
XXX.—Tea—								
1. Foreign	.....	.....	.....	.....	.....	.....	.....	.....
2. Indian	10	1	118	1	11	119	.....	108
XXXI.—Tobacco—								
1. Unmanufactured	211	94	236	126	305	362	.....	57
2. Manufactured—								
(a) Cigars	.....	.....	.....	1	.....	1	.....	1
(b) Other sorts	24	10	11	10	34	21	13	.....
XXXII.—Wood—								
1. Timber, unwrought	1,190	2,784	896	2,427	3,974	3,323	651	.....
2. Manufactured	30	43	73	47	73	120	.....	47
XXXIII.—Wool—								
1. Raw	.....	.....	.....	.....	.....	.....	.....	.....
2. Manufactured—								
(a) Carpets and rugs	.....	.....	.....	.....	.....	.....	.....	.....
(b) Piece-goods, European ...	.....	.....	.....	.....	.....	.....	.....	.....
(c) Ditto, Indian ...	.....	.....	.....	.....	.....	.....	.....	.....
(d) Other sorts of manufactures.	.....	1	6	1	1	7	.....	6
XXXIV.—All other articles of merchandise—								
1. Firewood	1,837	1,066	1,741	595	2,903	2,336	567	.....
2. Bamboos	1,466	474	980	659	1,940	1,639	301	.....
3. Mohs	463	242	1,221	440	705	1,661	.....	956
4. Others	1,362	1,277	1,181	1,694	2,646	2,875	.....	229
Total ...	151,582	91,326	84,714	98,740	242,908	183,454	68,824	9,370
					Net Increase ...		59,454	.....

Calcutta, the 23rd April 1904.

L. GREENHAM,
for *Auditor, Bengal-Nagpur Railway.*

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K.-D., DACCA, AND BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 16th April 1904 on 898 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	242,800	1,14,410 0 0	9,25,110 0	1,16,310 0 0	9,080 0 0	2,39,800 0 0	40,415	37,157	77,572
Average per mile of railway	270	127 0 0	1,030 0	130 0 0	1 0 0*	258 0 0*	...	...	...
Total for previous 14 weeks of half-year†	3,778,425	18,96,478 0 0	1,70,99,753 0	24,07,830 0 0	2,48,662 0 0	45,52,970 0 0	567,259	571,981	1,139,240
Total for 15 weeks ...	4,021,225	20,10,888 0 0	1,80,24,863 0	25,24,140 0 0	2,57,742 0 0	47,92,770 0 0	607,674	609,138	1,216,812
COMPARISON.									
Total for corresponding week of previous year	239,906	1,11,689 0 0	8,48,855 0	1,04,954 0 0	8,528 0 0	2,24,571 0 0	40,161	30,534	70,695
Average per mile of railway corresponding week of previous year	267	124 0 0	945 0	117 0 0	1 0 0	242 0 0	...	...	...
Total to corresponding date of previous year	3,907,089	19,56,060 0 0	1,75,72,820 0	21,80,577 0 0	3,23,759 0 0	44,60,396 0 0	601,439	596,710	1,198,149

* Excluding ferry earnings, Rs. 8,130.
† Audited up to week ending 20th February 1904.

BRAHMAPUTRA-SULTANPUR BRANCH RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th April 1904 on 59·37 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	8,490	2,670 0 0	15,200 0	1,230 0 0	30 0 0	3,930 0 0	1,050	630	1,680
Average per mile of railway ...	143	45 0 0	256 0	21 0 0	.....	66 0 0	...	...	...
Total for previous 14 weeks of half-year*	130,583	40,451 0 0	3,54,319 0	29,028 0 0	483 0 0	69,962 0 0	14,674	11,766	26,440
Total for 15 weeks ...	139,073	43,121 0 0	3,69,519 0	30,258 0 0	513 0 0	73,892 0 0	15,724	12,396	28,120
COMPARISON.									
Total for corresponding week of previous year	8,015	2,378 0 0	24,000 0	1,716 0 0	21 0 0	4,115 0 0	1,203	473	1,676
Average per mile of railway corresponding week of previous year ...	135	40 0 0	404 0	29 0 0	.....	69 0 0	...	...	...
Total to corresponding date of previous year	131,366	39,435 0 0	3,48,336 0	22,216 0 0	423 0 0	62,074 0 0	15,904	10,988	26,892

* Audited up to week ending 20th February 1904.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th April 1904 on 52·70 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	6,910	2,000 0 0	13,430 0	710 0 0	10 0 0	2,720 0 0	1,013	565	1,578
Average per mile of railway	131	38 0 0	255 0	14 0 0	.....	52 0 0	...	...	...
Total for previous 14 weeks of half-year*	158,103	44,198 0 0	2,48,738 0	15,951 0 0	440 0 0	60,589 0 0	14,521	10,110	24,631
Total for 15 weeks ...	165,013	46,198 0 0	2,62,168 0	16,661 0 0	450 0 0	63,309 0 0	15,534	10,675	26,209
COMPARISON.									
Total for corresponding week of previous year	8,192	2,329 0 0	6,655 0	401 0 0	6 0 0	2,736 0 0	1,190	294	1,484
Average per mile of railway corresponding week of previous year ...	154	44 0 0	125 0	7 0 0	.....	51 0 0	...	...	...
Total to corresponding date of previous year	169,768	44,598 0 0	2,55,066 0	15,780 0 0	266 0 0	58,644 0 0	16,444	9,680	26,124

* Audited up to week ended 20th February 1904.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th April 1904 on 86 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-Miles	
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
Total traffic for the week ...	22,680	6,600 0 0	21,240 0	1,880 0 0	80 0 0	8,560 0 0	2,714	1,788
Or per mile of railway ...	264	77 0 0	247 0	22 0 0	1 0 0	100 0 0	...	...
For previous 14 weeks of half-year*	435,473	1,35,198 0 0	4,72,404 0	40,284 0 0	3,433 0 0	1,78,915 0 0	40,126	26,004
Total for 15 weeks ...	458,153	1,41,798 0 0	4,93,644 0	42,164 0 0	3,513 0 0	1,87,475 0 0	42,840	27,792
COMPARISON.								
Total for corresponding week of previous year	23,379	6,477 0 0	16,083 0	1,609 0 0	108 0 0	8,194 0 0	2,960	1,302
Per mile of railway corresponding week of previous year ...	272	75 0 0	187 0	19 0 0	1 0 0	95 0 0	...	...
Total to corresponding date of previous year	436,774	1,25,453 0 0	6,83,152 0	45,649 0 0	3,903 0 0	1,75,005 0 0	43,409	26,721

* Audited up to week ending 20th February 1904.

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th April 1904 on 33·6 miles open.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings (including ferry).	Total earnings.	Traffic Train-Miles R		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	T
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,646	890 0 0	11,720 0	890 0 0	10 0 0	1,790 0 0	466	1,384†	
Or per mile of railway ...	73	27 0 0	349 0	26 0 0	.....	53 0 0	...	...	
For previous 14 weeks of half-year*	45,652	18,476 0 0	4,14,896 0	15,852 0 0	203 0 0	34,531 0 0	6,470	20,970	
Total for 15 weeks ...	48,112	19,366 0 0	4,26,616 0	16,742 0 0	213 0 0	36,321 0 0	6,936	22,324	
COMPARISON.									
Total for corresponding week of previous year	2,348	951 0 0	8,937 0	1,050 0 0	49 0 0	2,050 0 0	271	1,451	
Per mile of railway corresponding week of previous year ...	70	28 0 0	266 0	31 0 0	2 0 0	61 0 0	...	...	
Total to corresponding date of previous year	44,378	17,722 0 0	12,78,518 0	31,594 0 0	279 0 0	49,595 0 0	4,502	23,137	

* Audited up to week ending 20th February 1904.
† Ballast train-miles, 900.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 16th April 1904 on 139 miles open

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-Miles R		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	To
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	31,346	12,101 0 0	62,461 0	3,958 0 0	228 0 0	16,287 0 0	4,415	2,795	
Or per mile of railway ...	241	93 0 0†	449 0	28 0 0	2 0 0	123 0 0	...	...	
For previous 14 weeks of half-year*	576,890	2,35,676 0 0	14,62,343 0	1,01,141 0 0	26,882 0 0	3,63,699 0 0	65,897	40,059	1
Total for 15 weeks ...	608,236	2,47,777 0 0	15,24,804 0	1,05,099 0 0	27,110 0 0	3,79,986 0 0	70,312	43,454	1
COMPARISON.									
Total for corresponding week of previous year	32,284	12,252 0 0	59,735 0	5,241 0 0	177 0 0	17,670 0 0	5,661	1,827	
Per mile of railway corresponding week of previous year ...	248	94 0 0†	430 0	38 0 0	1 0 0	133 0 0	...	...	
Total to corresponding date of previous year	589,196	2,32,780 0 0	9,61,302 0	75,962 0 0	53,537 0 0	3,62,279 0 0	88,210	32,271	1

* Audited up to week ended 27th February 1904.
† Coaching traffic calculated on 130 miles only.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 16th April 1904 on 737 miles open for all descriptions of traffic and an additional 3 miles for goods and parcels traffic only.

	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total earnings.	Traffic Train-miles run.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
...ffic for the week ...	36,248	Rs. A. P. 23,217 0 0	Mds. s. 1,02,216 0	Rs. A. P. 17,095 0 0	Rs. A. P. 2,217 0 0	Rs. A. P. 42,529 0 0	10,052	12,135	22,187
...ile of railway	49·18	31·50	138·13	23·16	3·00	57·60	13·64	16·40	30·04
...vious 14 weeks of half-	652,060	4,28,170 0 0	19,96,775 0	2,99,674 0 0	34,997 0 0	7,62,541 0 0	124,518	149,824	274,342
...tal for 15 weeks ...	688,308	4,51,387 0 0	20,98,991 0	3,16,769 0 0	36,914 0 0	8,05,070 0 0	134,570	161,959	296,529
COMPARISON.									
...r corresponding week ...vious year	37,033	23,139 0 0	2,07,793 0	10,886 0 0	885 0 0	34,910 0 0	7,646	8,516	16,162
...e of railway correspond- ...k of previous year ...	66·48	41·54	322·66	16·90	1·38	59·82	13·73	13·22	26·95
...corresponding date of ...us year	616,242	3,95,055 0 0	33,77,562 0	2,24,053 0 0	31,653 0 0	6,50,761 0 0	113,110	156,465	269,576

Hill Section from Badarpur to Lumding (115 miles) blocked for traffic owing to slips from 15th April 1904.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

...PTS FOR WEEK ENDED ...TH APRIL 1904.		RECEIPTS FOR WEEK ENDED 18TH APRIL 1903.			TOTAL RECEIPTS FROM 1ST APRIL 1904 TO 16TH APRIL 1904.			TOTAL RECEIPTS FROM 1ST APRIL 1903 TO 18TH APRIL 1903.			Total increase in 1904.	Total decrease in 1904.
... Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	Rs.
42,529	57·60	644	34,910	59·82	...	1,92,520	...	644	1,90,261	...	2,259	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs. A. P.	Rs. A. P.
Approximate earnings for the week ending 23rd April 1904 ...	Coaching ...	5,684 0 0		
	Goods ...	13,515 0 0	19,260 0 0	
	Other earnings ...	61 0 0		
Audited earnings for the corresponding period of 1903 ...	Coaching ...	5,996 0 0		
	Goods ...	12,949 0 0	19,023 0 0	
	Other earnings ...	78 0 0		
		Increase ...		237 0 0
Receipts per mile for the week ending April 23rd 1904				377 10 4
Ditto for the corresponding period of 1903				373 0 0
		Increase ...		4 10 4
Receipts from 1st January to 23rd April 1904				2,68,124 0 0
Ditto for the corresponding period of 1903				2,68,431 0 0
		Decrease ...		307 0 0

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No. 19 of 1904.

SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, MAY 11, 1904.

OFFICIAL PAPERS.

[*Non-Subscribers to the* GAZETTE *may receive the* SUPPLEMENT *separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

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RESOLUTION ON THE ADMINISTRATION REPORT OF THE JAIL DEPARTMENT FOR THE YEAR 1903.

No. 244P.—D.

JAILS.

Dated Darjeeling, the 2nd May 1904.

RESOLUTION.

READ—

The Report on the Administration of the Jail Department for the year 1903.

Read also—

Reports for the years 1901 and 1902 and the Resolutions of Government recorded thereon.

Major W. J. Buchanan, I.M.S., was in charge of the Jail Department from the 1st of January till the 17th of April 1903, from which latter date Major R. J. Macnamara, I.M.S., held charge until the end of the year under review. Major Macnamara has submitted the Report for the year.

2. The total population of the jails of Bengal, which amounted to 21,030 on the 1st of January 1903, was decreased by the release of 3,334 prisoners on

the occasion of the Coronation of the King-Emperor, but it rose steadily during the year, although admissions were fewer by over two thousand than those of the preceding year, and stood at 19,907 at the end of the year.

3. The health of the prisoners during the year 1903 was in general good; and the death-rate, which stood for all the jails at 23·5 per mille against a death-rate of 33·33 per mille for the whole population of Bengal, was lower than any rate recorded during the last ten years, except those for the years 1898 and 1899. To the generally satisfactory statistics of health of the jail population the returns of the Barisal Jail furnish a marked exception. As noticed in the Resolution on the report for the year 1902, this jail has for some years had a very bad record of mortality, and for the year 1903 it shows a ratio of 90·6 deaths per mille, which is in excess even of previous records, and which, even after allowing for the bad health of many of the prisoners on admission, is an alarming rate. The Lieutenant-Governor has required the Inspector-General to submit a special report as to the steps which have been taken during the past year and which are proposed to improve the health of the prisoners in this jail; and the Inspector-General has reported that the two main defects which have been factors in the excessive mortality have been, first, overcrowding and, secondly, bad water-supply. Not only has this jail been frequently overcrowded so far as regards accommodation in wards, but the jail is also "site crowded," *i.e.*, the area within the walls is insufficient. The water-supply for the jail has been taken sometimes from a reserved tank and sometimes from the river. The river supply is considered the better, and should alone be used. Sanction has recently been given to enlarge the enclosed area of the jail; a new hospital has been built, and it is hoped that a municipal water-supply for the town and jail will be arranged. It is quite clear, however, that the state of this jail requires the very close attention of the Inspector-General and the local officers. The Inspector-General is evidently in doubt whether all the causes of the present high mortality in this jail have been ascertained and whether they are removable. The Lieutenant-Governor has requested the Inspector-General of Civil Hospitals, in consultation with Major Buchanan, and if necessary with the Sanitary Commissioner and Sanitary Engineer, to conduct a careful inquiry into the causes of mortality in this jail.

4. In general it is to be noticed, as was noticed in last year's Resolution, that the accommodation available in Bengal jails and subsidiary jails is insufficient, and specially in the case of under-trial prisoners. The expenditure incurred during the year on jail buildings amounted to Rs. 3,03,306, namely, Rs. 2,52,116 on original works and Rs. 51,190 on repairs, and it is hoped that a larger sum will be spent under this head during the current year. The want of accommodation has led to the mixing up of convicts and under-trial prisoners in some jails, to overcrowding, and to the absence of suitable quarantine arrangements where plague is prevalent. The Lieutenant-Governor concurs with the Inspector-General in his view of the importance of this matter. The Inspector-General has furnished lists grouping the required works in order of urgency, and His Honour hopes that it may be possible to give effect to a programme of extension and improvement in the course of the next two or three years.

5. The Lieutenant-Governor has recently consulted the Inspector-General as to the feasibility of abolishing a large number of the subsidiary jails so far as regards the accommodation in them, even for short periods, of convicts. It is especially in the subsidiary jails that overcrowding is too common in the case of under-trial prisoners, and it is hoped that a change of system, so far as may be found possible, under which convicts will be sent immediately on sentence to the district or central jail, will give substantial relief in the accommodation of under-trial prisoners. Such a reform will also, it is hoped, result in more effective discipline and providing suitable labour for convicts. Difficulties will no doubt be found in giving full effect to this measure in the case of some of the subsidiary jails on account of their distance from head-quarters and because police escorts will not always be promptly forthcoming; but in the main it is believed that the reform contemplated is practicable and desirable, even when it may involve additional expenditure.

6. Major Macnamara has offered some interesting remarks on the subject of the rice diet which is in general use in Bengal jails, but the Lieutenant-Governor is not convinced of the soundness of his conclusion that prisoners are "largely overfed with rice." It is to be remembered that in the districts of Bengal Proper rice is the staple food of the people; and the substitution of *makai* or any other cereal in the jails of these districts might not be expedient. The instance given by the Officiating Inspector-General of a change in the health of the prisoners of the Daltonganj Jail, which was coincident with the partial substitution of *makai* for rice in the diet scale, is not conclusive, because in fact the inhabitants of the Palamau district largely eat *makai*. At the same time it undoubtedly illustrates the necessity for, or advantages of, careful attention to the matter of diet. On the whole, the figures relating to increase and decrease of weight of convicts which are given in an Appendix to the Report are not unsatisfactory. From this statement it appears that out of 42,329 convicts discharged during the year, 10,191 neither lost nor gained weight, 26,219 gained weight, and only 5,919 lost weight. The Lieutenant-Governor leaves it to Major Buchanan, who has returned to duty, to make such recommendations to Government as he may think proper on this important subject of diet of prisoners after consideration of the suggestions made by his *locum tenens*.

7. Under the head of Labour and Cash Earnings the Lieutenant-Governor notices that there was a satisfactory increase of average profit per head of those sentenced to labour from Rs. 30-12 in 1902 to Rs. 31-9 in 1903. The net earnings in central jails per head of average strength of convicts ranged from Rs. 116-1 in the Presidency Jail to only Rs. 10-1 in Rampur Boalia. The differences require the careful attention of Superintendents. The Inspector-General has been invited to place before Government, if he thinks proper, the purport of his correspondence with the Military authorities on the subject of the full use by them of the jail factories; and the Public Works Department will enquire into the complaint that convict labour was not employed fully on the construction and repairs of jail buildings in Hazaribagh.

8. There was a decrease in the total numbers of offences and punishments of convicts during the year, but a slight increase in the percentage of punishments to average number of convicts, which was apparently due to the number of releases of short-term prisoners in connection with the Coronation rejoicings. As suggested in last year's Resolution, a scheme of remission of sentences by days to take the place of the record of marks was submitted during the year by Major Macnamara, but its consideration was postponed till the return from leave of Major Buchanan, who originally proposed this change. The Lieutenant-Governor awaits Major Buchanan's opinion on the subject.

9. The Lieutenant-Governor again notices the unsatisfactory state of the jail warder force. It was suggested in last year's Resolution that the leave rules for these officers should be made more liberal with special reference to the fact that most of the warders come from up-country districts. It is understood, however, that the leave difficulties are principally due to the want of a reserve of warders, and the Lieutenant-Governor will be prepared to consider proposals for the necessary increase of strength to enable leave to be more freely given.

10. The average period of detention of under-trial prisoners, the Lieutenant-Governor regrets to observe, was in excess of the figures for the preceding year in spite of the smaller number of admissions. Enquiries must be made by Commissioners in the case of those jails and subsidiary jails which show the most unsatisfactory results; but this matter is one which demands constant attention from Commissioners and District Magistrates throughout the year. Inspections of subsidiary jails by the Subdivisional Officers were more regularly made than in the preceding year, but explanations will be required from the Subdivisional Officers of Cox's Bazar and Samastipur as to the insufficient number of visits paid by them to the subsidiary jails under their charge.

11. The Lieutenant-Governor notices commendations bestowed by the Officiating Inspector-General upon officers of the Department and thanks

Major Macnamara for the zeal with which he discharged his duties and for an interesting report.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Inspector-General of Jails for information and guidance.

Ordered also that a copy of this Resolution and a copy of the Report be submitted to the Government of India in the Home Department.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

W. C. MACPHERSON,

Offg. Chief Secy. to the Govt. of Bengal.

RECOMMENDATION TO BE MADE BY THE DISTRICT BOARDS OF THE DACCA DIVISION FOR THE NOMINATION OF A MEMBER TO THE BENGAL LEGISLATIVE COUNCIL.

No. 804A.—D.

RESOLUTION.

APPOINTMENT DEPARTMENT.

Dated Darjeeling, the 4th May 1904.

THE seat in the Bengal Legislative Council of the Hon'ble Maulvi Seraj-ul-Islam, Khan Bahadur, who was nominated as the representative of the District Boards of the Chittagong Division, will be vacant on the 28th July 1904. On the occurrence of the vacancy caused by the expiry on the 19th August 1903 of the term of office of the Hon'ble Babu Chaturbhooj Sahay, who represented the District Boards of the Patna Division, it became the turn of the District Boards of the Dacca Division, in the rotation sketched in paragraph 5 of the Resolution of this Government No. 1553J., dated the 25th March 1893, to exercise the privilege of recommending a candidate to fill the seat to be so vacated. For special reasons, however, which were set forth in the Resolution of this Government, No. 1194A.—D., dated the 1st June 1903, the Lieutenant-Governor decided to invite the District Boards of Chota Nagpur, instead of those of the Dacca Division, to submit a recommendation for filling the vacancy on that occasion. For the purposes of filling the vacancy which will occur on the expiry on the 28th July next of the Hon'ble Maulvi Seraj-ul-Islam Khan Bahadur's term of office, return will be made to the rotation laid down in the Resolution of 1893; and the District Boards of the Dacca Division will accordingly be invited to exercise the privilege of recommendation on this occasion. The necessary notification will be published in the *Calcutta Gazette*, specifying the District Boards of the Dacca Division as the group of Boards on whose recommendation the Lieutenant-Governor will make a nomination to the seat. Each District Board will elect one representative only, and he will be entitled to exercise all the votes of the body which he represents.

2. The following statement shows the District Boards which will send delegates to vote for a person to be recommended for the vacant seat, and the number of votes assigned to them according to the scale shown in paragraph 5 of the Resolution of this Government No. 2307A., dated the 31st March 1897.

The ordinary income taken is that for 1902-1903:—

Division.	District Board.	Ordinary income.	Number of votes to be recorded by the representatives.
		Rs.	
Dacca ...	Dacca	... 1,55,207	3
	Mymensingh	... 2,95,889	6
	Faridpur	... 95,729	2
	Backergunge	... 2,66,667	5

3. Under Rule IV of the Regulations framed by the Governor-General in Council with the approval of the Secretary of State under section 1 (4) of the Indian Councils Act, 1892, for Bengal, the Lieutenant-Governor now desires that the Commissioner of the Dacca Division will at once address the Chair-men of the District Boards enumerated in the above list, requesting them to convene a special meeting of their Board at which one member of the Board should be selected to represent them for the purpose of making the recommendation for the seat in Council. The name of the representative so selected must be reported at once by the Chairman to the Commissioner of the Division.

4. The period of three months laid down in Rule VII of the Regulations as that within which a recommendation shall be made to the Lieutenant-Governor will run from the date on which the Commissioner of the Division issues his request to the Chairmen of the District Boards.

5. As soon as the representatives have been selected, they will be called upon by the Commissioner of the Division to meet together on an early and convenient date, with special reference to the limit of time imposed by Rule VII of the Regulations, and at such convenient place as he may specify, for the purpose of electing, by a majority of votes, a person whom they will recommend to the Lieutenant-Governor to be nominated as a member of the Council. The names of all candidates put forward at such meeting shall be duly proposed by one of the representatives present. The election shall be by ballot, and the person elected must obtain a majority of the votes of the representatives present. If on the occasion of the first ballot an absolute majority is not obtained, the name of the candidate who obtains the least number of votes shall be withdrawn from the election, and another ballot shall then be held for the remaining candidates, and so on, until an absolute majority is obtained. In the event of a tie occurring at any stage, lots shall be drawn.

6. The electoral representatives present at this meeting shall elect one of themselves to be Chairman, and he shall preside and be responsible for the fair and proper exercise of the ballot vote.

7. The Chairman of the meeting shall without delay report to the Commissioner of the Division the name of the person elected, with the number of votes obtained, and any other information which it may appear desirable to communicate, and on behalf of the meeting shall recommend to the Lieutenant-Governor the nomination to the Council of the person so elected. The Commissioner shall submit the report from the Chairman of the meeting, with any observations he may wish to add, to the Chief Secretary to Government, by whom the recommendation will be submitted to the Lieutenant-Governor.

8. Attention is drawn to the following Rule VI of the Regulations which have been framed by the Governor-General in Council with the approval of the Secretary of State:—

VI.—It shall be a condition in the case of any person to be recommended by a Municipal Corporation, or group of Municipal Corporations, that he shall be a person resident within the Municipality or the district in which it is situated, or in some one of the municipalities constituting the group or of the districts in which they are situated. A similar condition shall also apply to persons to be recommended by District Boards.

Explanation.—A person is not "resident" within the meaning of this rule unless he has a place of residence in the locality concerned, and such practical connection with that locality as qualifies him to represent the inhabitants thereof.

If at any time the question is raised whether a person proposed for election is "resident" within the meaning of this rule, the question shall be referred to, and decided by, the Local Government, whose decision shall be final.

Under this rule it is not necessary that the person recommended should be a member of any District Board concerned, but he must be resident within the Division from which the recommendation is made. Subject to this condition, the rules declare no limit of qualification, and it is left to the representatives to recommend a person under Rule V (*c*) according to the majority of their votes.

9. It is desirable that the subsidiary arrangements now sanctioned shall, as far as possible, be given effect to by the District Boards concerned with the minimum of official interference. The Divisional Commissioner and the District Magistrates will, of course, afford any assistance which may be required, and will do their utmost to facilitate the smooth working of the elections; but Government officers are forbidden to take part, directly or indirectly, in the election by canvassing, influencing votes, or otherwise interfering with the free choice of the District Boards. No indication should be given by any official member of any of the District Boards concerned as to the manner in which he himself intends to vote.

ORDERED that a copy of this Resolution be furnished to the Commissioner of the Dacca Division for information and guidance, and for communication to the District Boards in his Division.

Ordered also that a copy be published in the *Calcutta Gazette*.

By order of the Lieutenant-Governor of Bengal,

W. C. MACPHERSON,

Offg. Chief Secy. to the Govt. of Bengal.

WEATHER AND CROP REPORT.

For the week ending the 9th May 1904.

Burdwan.—Rainfall at Sadar 2·45, Raniganj 0·13, Kalna 2·08, Katwa 1·25. More rain wanted in all the subdivisions except Kalna. Ploughing and manuring of fields continue. Fodder is sufficient except in some parts of Raniganj. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kalna	12	13	
Katwa	13	2	
Raniganj	13	12	

Birbhum.—Rainfall at Sadar ·27, Rampur Hât ·72 with hailstones. Weather seasonable. Ploughing and manuring going on. Rice sells at Sadar at 14¼ and at Rampur Hât at 14 seers per rupee. Fodder and water sufficient.

Bankura.—Rainfall at Sadar 3·33, Vishnupur ·92. Weather generally stormy in the evenings. Thunderstorm with hail and rain last night. Lands being prepared for *aus* crop. Sugarcane being grown. Fodder and water not sufficient yet. No cattle-disease reported. Rice sells at 14 seers the rupee both at Sadar and Vishnupur.

Midnapore.—Rainfall at Sadar 1·89, Contai 2·50, Tamluk 1·52, Ghatal 1·47. Cattle-disease in Midnapore, Kharakpur and Gopiballavpur thanas. Fodder sufficient, but scarcity of water reported from Sadar and Ghatal. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee.
Contai	17	0	
Tamluk	13	8	
Ghatal	14	0	

Hooghly.—Rainfall at Sadar 1·86, Serampore 1·28, Arambagh 0·75. Prospect of standing crops fair. Fodder and water available. Common rice sells as follows:—

	Srs.	ch.	
Sadar	11	0	per rupee.
Serampore	11	0	
Arambagh	13	14	

Howrah.—Rainfall at Sadar 1·73. Winter rice has been sown on about one-fifteenth part and jute on about one-sixteenth part of the normal area. Summer rice is ripening. Sugarcane is growing well. The rainfall of the last two days will now facilitate the progress of cultivation. Fodder and water sufficient. No cattle-disease reported. Common rice is selling at 12 seers per rupee.

24-Parganas.—Rainfall at Sadar 2·76, Barasat 2·32, Basirhat 1·19, Diamond Harbour 1·60. Weather seasonable. Rainfall still insufficient. State and prospects of crops fair. Lands are being vigorously prepared for early paddy and jute. Sowing of jute and *aus* has commenced in Basirhat. Common rice sells at 12 seers per rupee at Sadar and at 14 seers per rupee at Basirhat and Diamond Harbour. Condition of cattle good. Supply of fodder and water sufficient.

Nadia.—Rainfall at Sadar 1·82, Kushtia 2·02, Chuadanga 2·35, Meherpur 2·03, Ranaghat 2·15. Weather hot. Prospects of standing crops good. Sowing of paddy and jute has commenced. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	12	0	per rupee.
Kushtia	13	8	
Meherpur	12	0	
Chuadanga	13	0	
Ranaghat	12	0	

Murshidabad.—Rainfall at Sadar not received, Lalbagh 0·55, Jangipur 0·45, Kandi 0·81. Sugarcane-planting continues. *Aman* lands being prepared. Sowing of *bhadoi* in progress. Recent rain benefited *til* in Kandi subdivision. No cattle-disease. Fodder and drinking-water sufficient except in some parts in Kandi. Common rice sells as follows:—

	Srs.	ch.	
Sadar	13	0	per rupee.
Kandi	14	0	
Jangipur	14	8	
Lalbagh	13	4	

Jessore.—Rainfall at Sadar 4·39, Jhenida 2·89, Magura 2·73, Narail 3·67, Bongaon 2·81. Weather seasonable. Sowing of *aus* paddy and jute going on. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee
Jhenida	14	0	
Magura	15	0	
Narail	16	0	
Bangaon	13	5	

Khulna.—Rainfall at Sadar 3·88, Bagerhat 2·85 and Satkhira 2 42. Weather unsettled. Preparation of lands for autumn rice still continues. State of summer rice fair. *Jute*-sowing estimated at 29 per cent. Fodder and water sufficient. Cattle-disease reported from Khulna, Batiaghata and Assasuni. Common rice sells as follows:—

	Srs.	ch.	
Sadar	16	0	per rupee
Bagerhat	16	0	
Satkhira	13	0	

Rajshahi.—Rainfall at Sadar 2·13, Nator 3·46, and Naugaon 0·72. Prospects of standing crops good. The rainfall has done much good to the sowing of jute and paddy. No cattle-disease. Fodder and water sufficient. Common rice selling as follows:—

	Srs.	ch.	
Sadar	14	4	per rupee.
Nator	16	8	
Naugaon	17	0	

Dinajpur.—Rainfall at Sadar 2·14, Thakurgaon 1·99. Fall in the district general, varying from 5·17 to ·30. Weather seasonable. Sowing of jute and *bhadoi* in progress. No cattle-disease. Fodder and water plentiful. Common rice sells at 16 seers at Sadar and Thakurgaon.

Jalpaiguri.—Rainfall at Sadar 4·68, Alipur Duars 5·46. Fall general. Weather cloudy with occasional rains. Sowing of *bhadoi* paddy and jute continues. Common rice sells at 13¼ seers a rupee. Fodder and water sufficient everywhere.

Darjeeling.—Rainfall at Sadar 2·92. Weather cloudy. *Hills*—Maize and potato doing well. *Bhadoi* paddy and *chota marua* germinating. *Terai—Bhadoi* and jute cultivation going on. Planting of sugarcane commenced. Coarse rice sells as follows:—

	Srs.	ch.	
Hills	11	0	per rupee.
Terai	13	0	

Maize sells at Darjeeling at 18 and at Kalimpong at 22 seers per rupee.

Rangpur.—Rainfall at Sadar 4·26. Fall general. Weather cloudy and rainy. Recent rains have retarded the weeding of jute and *aus*. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	10	per rupee.
Gaibanda	14	8	
Kurigram	16	0	
Nilphamari	15	0	

Bogra.—Rainfall at Sadar 0·19. Slight fall everywhere. Weather cloudy with occasional shower. Sowing of *aus* and jute going on. Fodder and water sufficient. Common rice sells at 16 seers per rupee.

Pabna.—Rainfall at Sadar 3·12, Sirajganj 0·88. Fall general. Weather cloudy and hot. Prospects of standing crops fair. Sowing of jute and paddy continues. No cattle-disease. Fodder and water sufficient. Common rice sells at 16½ seers per rupee.

Dacca.—Rainfall at Sadar 1·81. Fall general. Prospects of crops fair. Weather seasonable. Fodder available. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	15	0	per rupee.
Manikganj	16	0	
Narayanganj	14	0	
Munshiganj	13	0	

Mymensingh.—Rainfall at Sadar 3·63, Jamalpur 7·97, Kishorganj 6·97, Netrakona 5·74, Tangail 1·02. Weather cloudy with occasional rains. Prospects of crops fair. Summer rice suffered from excessive rain. Sowing of *aus*, jute and paddy still continues. Condition of cattle good except in Nalitabari station. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	0	per rupee.
Jamalpur	16	0	
Kishorganj	14	6	
Netrakona	15	1	
Tangail	14	8	

Faridpur.—Rainfall at Sadar 2·46, Goalundo 1·56, Madaripur 0·30. Weather stormy. State and prospects of crops very good. Common rice sells at 15 seers the rupee. Fodder and water sufficient. No cattle-disease.

Backergunge.—Rainfall at Sadar 1·75. Fall general. Weather cloudy. No cattle-disease. Fodder sufficient. Common rice sells at 14¼ seers per rupee.

Tippera.—Rainfall at Sadar 2·91, Brahmanbaria 7·68, Chandpur 0·73. Weather rainy and cloudy. Prospects good. Sowing of *aus* paddy and jute going on. *Boro* and jute slightly damaged by rain in Brahmanbaria. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	12	per rupee.
Brahmanbaria	17	0	
Chandpur	16	0	

Noakhali.—Rainfall at Sadar 2·57, Feni 1·36. Prospects uncertain. Sowing of *aus* continues. Fodder and water sufficient. No cattle-disease. Common rice sells at Sadar at 14 and at Feni at 15 seers per rupee.

Chittagong.—Rainfall at Sadar 0·33, Cox's Bazar 0·03. Cultivation of *aus* crop going on. Cattle-disease reported. Fodder and water sufficient. Common rice selling at 14¼ seers per rupee.

Chittagong Hill Tracts.—Rainfall 1·07. Weather hot and cloudy. Rice sells at 13 seers to the rupee. *Jhooming* is still in progress. Sowing of rice and *til* commenced in some places. Lands are being made ready for *plough*-cultivation of rice. Cattle-disease nowhere except in thana Bandarban. Fodder and water sufficient.

Patna.—Rainfall nil. Weather seasonable; easterly wind. Standing sugarcane and *china* doing well. Scarcity of water continues in Bihar. Common rice sells as follows:—

	Srs.	ch.	
Sadar	14	4	per rupee.
Barh	14	8	
Bihar	13	8	
Dinapore	15	8	

Gaya.—Rainfall at Sadar 0·75, Nawadah 0·14. Weather hot with east wind; sometimes cloudy, accompanied with storms. Sugarcane doing well. Threshing of *rabi* and harvesting of *china* (millet) over. There was a severe hailstorm at Sadar on the 5th instant, but no damage was done to the crops. Fodder and water for cattle sufficient. Common rice sells at 13$\frac{1}{16}$ seers per rupee.

Shahabad.—Rainfall nil. Sugarcane doing well. Fodder and water abundant. Rice sells at Sadar at 14 seers per rupee.

Saran.—Rainfall at Sadar 0·02, Siwan 1·65, Gopalganj 2·50. Weather cloudy. East wind. Rain in the north of the district has done much good. Fields being prepared for *bhadoi* and paddy crops. Probable outturn of *arhar* 16 annas. No cattle-disease. Fodder and water sufficient. Common rice sells at 16 and maize at 27 seers per rupee at Sadar.

Champaran.—Rainfall at Sadar 2·60, Bettiah 2·06. Strong west wind. Rain has improved the prospects of standing crops and facilitated preparation of lands for *aghani* and *bhadoi* sowings. Paddy is being sown in places. No cattle-disease. Fodder and water sufficient. Common rice sells at 17 and maize at 31 seers per rupee.

Muzaffarpur.—Rainfall at Sadar 1·13, Hazipur ·06, Sitamarhi 1·77. Weather generally hot. Harvesting of *rabi* crops finished. Threshing approaching completion. Rainfall of the week has benefited the crops in low lands. Fodder and water sufficient. Common rice sells at 15 and maize at 28 seers a rupee.

Darbhanga.—Rainfall at Sadar 1·40, Samastipur ·37, Madhubani 1·45. Weather cloudy, with east wind. Threshing of *rabi* is still in progress. Fields for *bhadoi* crops are being prepared. The recent rain has much benefited the standing crops. No cattle-disease reported. Fodder and water sufficient except in some villages in the Samastipur subdivision, where more water is wanted. Common rice sells as follows :—

	Srs.	ch.	
Sadar	16	8	per rupee.
Samastipur	16	0	
Madhubani	16	4	

Monghyr.—Rainfall at Sadar 0·04, Begusarai nil, Jamui ·91. Weather seasonable. Threshing of *rabi* crops going on. Watering of sugarcane continues. Paddy being sown in low lands Scarcity of water in Jamui subdivision. Fodder sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	3	per rupee.
Begusarai	13	8	
Jamui	13	0	

Bhagalpur.—Rainfall at Sadar 1·17, Banka 0·07, Madhipura 2·59, Supaul 1·72. Weather occasionally cloudy with high east wind. Rainfall has done much good. Cattle-disease still reported from Dhuraiya outpost. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	13	14	per rupee.
Banka	11	4	
Madhipura	17	0	
Supaul	19	0	

Purnea.—Rainfall at Sadar 1·78, Kishanganj 1·34, Araria 1·04. Fall general. Sowing of jute and *bhadoi* going on briskly. No cattle-disease. Fodder and water sufficient. Common rice sells as follows :—

	Srs.	ch.	
Sadar	15	0	per rupee.
Kishanganj	17	0	
Araria	18	0	

Malda.—Rainfall at Sadar 0·54, Gumashtapur 0·78, Nawabganj 1·30, Chanchal 1·22, Gajol 1·00, Sibganj 1·07. Weather cloudy. *Boro* doing well, but some damage has been done to it in Habibpur outpost by hail. Recent rain has facilitated the sowings of *bhadoi* and jute. No cattle-disease. Water available. Scarcity of fodder reported from one thana only. Common rice sells at 14½ seers per rupee.

Sonthal Parganas.—Rainfall at Sadar 0·34, Godda 1·71, Pakaur 0·24, Rajmahal 0·28. Weather hot and cloudy. Sugarcane doing well. Outturn of tobacco 75 per cent. Fodder and water insufficient, except at Deoghar and Godda. Common rice sells at 12½ seers per rupee.

Cuttack.—Rainfall at Sadar 0·77. Fall general. Weather seasonable. *Dalua* and tobacco being harvested. Sugarcane growing. Fodder and water sufficient. Condition of cattle generally good. Common rice sells at 19 seers 11 chitaks per rupee at Sadar.

Balasore.—Rainfall at Sadar 0·99. Fields being ploughed at places. Sugarcane being planted. Other crops doing well. Rice sells at 18 and 20 seers per rupee at Sadar and Bhadrak respectively. Fodder and water available.

Angul.—Rainfall at Sadar 0·26 Weather seasonable. Common rice sells at 26 and 21 seers per rupee at Sadar and Khondmals respectively. Fodder and water sufficient.

Puri.—Rainfall 0·02. Weather hot and seasonable. Land is being ploughed for the next paddy crop. Sugarcane and cotton are promising well. *Dalua* and *mung* are being harvested. Tobacco is being reaped. Fodder and water-supply sufficient. Common rice sells at 19 seers 11 chitaks per rupee.

Hazaribagh.—Rainfall at Sadar 0·25, Giridi ·05. Weather hot. Cattle-disease reported from one thana. Lands being ploughed. Fodder and water sufficient. Common rice sells at Sadar at 12½ and at Giridih at 12 seers per rupee.

Ranchi.—Rainfall at Sadar 2·34. Weather hot and cloudy. Ploughing and manuring in progress. Cattle-disease reported from Sisai and Kolebira thanas. Fodder and water sufficient. Common rice sells at Sadar at 12 and at Gumla at 18 seers per rupee.

Palamau.—Rainfall at Sadar 0·17. Weather hot and cloudy. Rainfall general, mostly scanty with high wind and hailstorms damaging mango to a certain extent. Sugar-cane doing well. Cattle-disease reported from five thanas. Fodder available. Water scarce Rice sells at Sadar at 13½ seers and maize at 27 seers per rupee.

Manbhum.—Rainfall at Sadar 0·94, Gobindpur 0·16. Weather seasonable. Prospect, of crops good. Fodder and water sufficient. Cattle-disease not reported. Common rice sells at Sadar at 12½ and at Gobindpur at 12 seers per rupee.

Singhbhum.—Rainfall 2·96. Ploughing and manuring in full swing. Fodder and water sufficient. Cattle-disease reported from thana Ghatsila. Rice sells at 15 seers per rupee.

General Summary.—Rainfall during the week was general and, for the most parte moderately heavy. More rain is wanted in the districts of Burdwan and 24-Parganas. Somn damage to crops has been caused by hail in Malda and Palamau, and by excessive rain is. Mymensingh. Prospects otherwise good. Cattle-disease reported from 9 districts, and scarcity of fodder and water from a few places. The price of common rice has risen in 6 districts, has fallen in 4, and is stationary in the remainder.

By order of the Lieutenant-Governor of Bengal,

A. EARLE,

Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 10th May, 1904.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 7th May 1904, as compared with the corresponding week of the previous year.

Nature of Cargo.	Week ending Saturday, the 7th May 1904.			Week ending Saturday, the 9th May 1903.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	500	72,373	1,012	131	37,350	579
Jute	18	14,037*	119	5	7,879†	67
Firewood	42	39,075	587	19	13,425	198
Other articles	605	1,98,216	2,183	409	1,33,715	1,645
Total ...	1,165	3,23,701	3,901	564	1,92,369	2,489

* Weight by canal measurement, 14,925 maunds.
† Ditto ditto 8,737 „

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLUM (*Sorghum Vulgare*).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.													
1	Burdwan ...	13 0	13 0	13 0	...	...	...	13 5	13 8	12 0	...	...	...
2	Birbhum ...	15 0	14 4	14 0	...	...	...	13 8	13 8	15 0	...	...	...
3	Bankura ...	14 0	15 0	12 0	...	...	...	14 0	15 0	12 0	...	...	...
4	Midnapore ...	12 0	12 0	11 0	...	...	...	15 0	15 0	11 4	...	...	...
5	Hooghly ...	12 0	12 0	11 0	...	...	...	10 0	10 0	12 0	...	...	...
6	Howrah ...	13 4	13 4	...	20 0	20 0	...	12 0	12 0	11 4	...	...	...
PRESIDENCY DIVISION.													
7	24-Parganas ...	...	...	...	...	...	...	12 0	12 0	11 0	...	...	...
8	Calcutta ...	11 0	11 0	12 4	16 0	16 0	16 0	9 10	9 10	10 0	17 0	17 0	16 13
9	Nadia ...	20 0	15 0	16 0	22 12	20 0	18 13	14 0	12 8	12 9	...	...	...
10	Murshidabad ...	16 8	18 0	15 0	22 0	22 0	21 0	13 8	13 8	13 4	...	...	...
11	Jessore ...	10 0	10 12	12 0	Country. 16 0 / Patnai. 12 4	Country. 18 0 / Patnai. 13 0	12 0	16 0	16 0	14 0	...	...	...
12	Khulna ...	...	...	...	...	...	...	16 0	16 0	14 3	...	...	...
RAJSHAHI DIVISION.													
13	Rajshahi ...	17 13	17 13	16 8	27 0	27 0	27 12	14 4	14 4	15 0	...	...	...
14	Dinajpur ...	13 0	13 4	12 13	...	...	...	16 12	15 9	15 9	...	...	...
15	Jalpaiguri ...	10 8	11 0	10 0	...	...	...	13 8	14 0	13 0	...	...	...
16	Darjeeling ...	...	...	...	...	...	...	12 0	12 8	12 0	...	...	...
17	Rangpur ...	12 0	11 6	15 0	...	...	...	14 10	14 10	13 8	...	...	...
18	Bogra ...	14 1	14 1	13 8	...	...	...	16 8	15 12	16 8	...	...	...
19	Pabna ...	18 12	18 12	18 12	27 0	27 0	27 8	16 8	16 2	13 8	...	...	...
DACCA DIVISION.													
20	Dacca ...	16 0	16 0	18 0	29 0	28 0	20 0	16 0	16 0	14 0	...	...	...
21	Mymensingh ...	12 0	12 8	12 0	11 0	12 0	11 0	14 0	15 0	15 0	...	...	...
22	Faridpur ...	18 12	20 0	20 0	35 0	36 0	24 0	15 8	15 8	12 0	...	...	...
23	Backergunge ...	...	...	...	...	...	...	14 4	15 0	13 8	...	...	...

A. In the subdivisions the retail prices of salt per rupee are—Kalna 13 seers 5 chitaks ; Katwa 13 seers 5 chitaks ; Raniganj 13 seers.
B. At Rampur Hât the retail price of salt is 12 seers per rupee.
C. At Vishnupur the retail price of salt is 13 seers per rupee.
D. In the subdivisions the retail prices of salt per rupee are—Contai 11½ seers ; Tamluk 14 seers ; Ghatal 13½ seers.
E. In the subdivisions the retail prices of salt per rupee are—Serampore 12 seers 13 chitaks ; Arambagh 11 seers 10 chitaks.
F. At Ulubaria the retail price of salt is 13 seers 14½ chitaks per rupee.
G. In the marts in the interior of the district the retail prices of salt per rupee are—Chetla 13 seers ; Barasat 13 seers 5 chitaks ; Baduria 12 seers 13 chitaks ; Moraghat 13 seers.
H. In the subdivisions the retail prices of salt per rupee are—Kushtia 13¼ seers ; Chuadanga 12 seers (pangs) ; Meherpur 11 seers ; Ranaghat 14 seers 8 chitaks (crushed).
I. In the subdivisions the retail prices of salt per rupee are—Lalbagh 12½ seers ; Kandi 12⅔ seers ; Jangipur 12½ seers.
J. In the subdivisions the retail prices of salt per rupee are—Jhenida 12 seers ; Magura 12 seers ; Bangaon 13 seers Narail 12 seers.

Present return.	...TRA OR CUMBU (*Panicum typhoideum*).				MARUA OR RAGI (*Eleusine Coracana*).			
	Next preceding return.		Corresponding return of last year.		Present return.		Next preceding return.		Corresponding return of last year.	
Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
...	...		...		...		...		...	
...	...		...		...		...		...	
...	...		...		...		...		...	
...	...		...		...		...		...	
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0	16	0	...		...		...		...	
...	...		...		...		...		...	
0	14	0	14	8	...		...		...	
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...	...		...		...		...		...	
...	...		...		...		...		...	
...	...		...		...		...		...	

KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*).			GRAM, CHANA, CHHOLA, KADALA OR SUNAGA. (*Cicer arietinum*)		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding re-
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. C
...	...	...	17 2	20 0	15 12
...	...	...	19 8	20 4	16
...	...	...	17 0	17 0	16
...	...	...	16 0	14 0 to 16 0	15
...	...	...	14 0	13 8	13
...	...	...	16 0	16 12	15 10
...	...	...	15 0	15 0	13
8 0	8 0	8 0	13 0	13 0	14
...	...	...	21 4	18 0	21
...	...	...	22 0	22 0	21
...	...	...	16 0	16 0	19
...	...	...	14 3	14 3	12 12
...	...	...	24 0	24 0	22 8
...	...	...	16 0	17 0	17
...	...	...	14 8	14 0	14
...	...	...	13 0	13 4	11 8
...	...	...	14 11	14 10	17
...	...	...	15 0	15 0	16 15
...	...	...	15 12	15 12	17
...	...	...	15 0	15 0	16
...	...	...	13 4	13 0	15
...	...	...	12 0	13 0	10
...	...	...	13 0	13 0	10 8

Station Bazars of the Districts of Bengal on the 30th April 1904.

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR, CAJAN PEA (*Cajanus indicus*).			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL.		
...	...	...	12 12	12 12	11 12	A 13 8	13 8	12 0	2 12 0	2 12 0	2 11 0	Burdwan.	1	Burdwan Division.
...	...	...	18 12	18 0	21 0	B 12 0	12 0	12 0	3 2 6	3 2 6	3 5 0	Birbhum.	2	
...	...	...	12 0	12 0	12 0	C 13 0	13 0	Panga. 14 0	3 0 0	3 0 0	2 12 0	Bankura.	3	
...	...	...	11 0	11 0	16 0	D 11 8	11 8	Panga. 12 8	2 14 0	2 14 0	2 15 0	Midnapore.	4	
...	...	...	11 0	10 8	8 0	E 13 0	13 0	10 12	3 2 0	3 12 0	3 12 0	Hooghly.	5	
20 0	20 0	...	11 0	11 0	11 6	F 13 0	13 0	11 4	3 1 0	3 2 0	3 6 0	Howrah.	6	
...	...	...	12 0	11 8	11 0	G 11 0	12 5	Panga. 12 5	2 14 0	2 14 0	2 14 0	24-Parganas.	7	Presidency Division.
...	Nil	18 0	9 6	9 6	9 0	11 0	11 0	Panga. 11 0	2 10 0	2 10 0	3 6 0	Calcutta.	8	
...	...	...	10 10	10 0	10 11	H 13 0	13 0	14 14	3 2 0	3 0 0	2 11 0	Nadia.	9	
...	...	...	15 0	15 0	12 8	I 12 0	12 8	13 4	3 2 0	3 2 0	2 15 0	Murshidabad.	10	
...	...	...	18 0	20 0	20 0	J 12 0	12 0	Panga. 12 0	3 2 0	3 2 0	3 4 0	Jessore.	11	
...	...	...	9 2	9 2	9 1	K 13 5	13 5	Panga. 11 2	3 0 0	3 0 0	3 8 0	Khulna.	12	
...	...	...	13 8	13 8	12 0	L 12 12	12 12	Panga. 12 0	3 1 3	3 1 3	3 5 3	Rajshahi.	13	Rajshahi Division.
...	...	...	12 0	13 4	12 0	M 13 0	13 4	Panga. 12 4	3 0 0	3 0 0	3 4 0	Dinajpur.	14	
...	...	...	10 0	9 4	...	N 12 0	12 0	Panga. 11 0	3 2 0	3 2 0	3 3 0	Jalpaiguri.	15	
18 0	18 0	14 0	7 0	6 8	6 8	O 10 0	10 0	9 0	14 0 0	4 0 0	4 6 0	Darjeeling.	16	
...	...	17 0	9 0	9 0	9 0	P 12 1	12 1	Panga. 15 8	3 5 2	3 5 2	3 8 0	Rangpur.	17	
...	...	...	17 4	17 4	15 0	12 12	12 12	Panga. 13 8	3 0 0	3 0 0	3 0 0	Bogra.	18	
...	...	...	12 0	12 0	10 2	Q 12 8	12 0	Panga. 12 6	3 2 6	3 4 6	3 3 9	Pabna.	19	
...	...	...	16 0	16 0	16 0	R 13 0	13 0	Panga. 10 8	3 0 0	3 0 0	3 10 0	Dacca.	20	Dacca Division.
...	...	...	10 0	8 8	8 8	S 12 12	12 8	Panga. 10 0	3 2 0	3 2 0	3 12 0	Mymensingh.	21	
...	...	...	9 0	9 0	9 0	T 12 0	12 0	10 8	3 4 0	3 4 0	3 12 0	Faridpur.	22	
...	...	...	...	...	...	U 13 0	13 0	Panga. 13 0	3 0 0	3 0 0	3 0 0	Backergunge.	23	

K. In the subdivisions the retail prices of salt per rupee are—Bagerhat 12 seers : Satkhira 13 seers.
L. In the subdivisions the retail prices of salt per rupee are—Nator 12 seers ; Naugaon 12 seers.
M. No report from subdivision.
N. At Alipur Duars the retail price of salt is 10 seers per rupee.
O. At Kurseong and Siliguri the retail prices of salt per rupee are 8 seers and 12 seers, respectively.
P. In the subdivisions the retail prices of salt per rupee are—Gaibanda 12 seers ; Kurigram 12 seers ; Nilphamari 12½ seers.
Q. At Sirajganj the retail price of salt is 13 seers 9 chitaks per rupee.
R. In the marts in the interior of the district the retail prices of salt per rupee are—Madanganj 14½ seers ; Manikgan 10½ seers ; Mirkadim return not received.
S. In the subdivisions the retail prices of salt per rupee are—Kishorganj 12 seers 12 chitaks ; Jamalpur 12 seers 5 chitaks ; Tangail 10½ seers ; Netrokona 11½ seers.
T. In the subdivisions the retail prices of salt per rupee are—Goalundo 12 seers 1 chitak ; Madaripur 13 seers (crushed).
U. In the subdivisions the retail prices of salt per rupee are—Pirojpur 11 seers ; Patuakhali 13 seers ; Bhola 12 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN

Number	DISTRICTS.	WHEAT. Present return.	WHEAT. Next preceding return.	WHEAT. Corresponding return of last year.	BARLEY. Present return.	BARLEY. Next preceding return.	BARLEY. Corresponding return of last year.	RICE, COMMON. Present return.	RICE, COMMON. Next preceding return.	RICE, COMMON. Corresponding return of last year.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Present return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Next preceding return.	JOWAR OR CHOLUM (*Sorghum Vulgare*). Corresponding return of last year.
BENGAL—*concluded.*		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
CHITTAGONG DIVISION. 24	Tippera ...	...	...	...	...	...	...	14 0	15 0	14 8	...	...	...
CHITTAGONG DIVISION. 25	Noakhali ...	...	...	...	...	...	...	14 7	13 0	14 7	...	...	...
CHITTAGONG DIVISION. 26	Chittagong ...	...	...	...	...	...	...	13 12	13 12	13 0	...	...	...
CHITTAGONG DIVISION. 27	Chittagong Hill Tracts.	...	...	...	...	...	...	13 0	13 0	...	...	...	...
BIHAR.													
PATNA DIVISION. 28	Patna ...	18 0	17 8	15 0	26 0	26 0	22 0	16 0	16 0	14 0	26 0	25 0	*White* 20 0 / *Raksa* 27 0
PATNA DIVISION. 29	Gaya ...	17 6	17 2	15 0	23 1	25 10	22 0	13 1	13 1	14 0	24 9	25 10	21 8
PATNA DIVISION. 30	Shahabad ...	17 0 to 19 0	18 0	14 0	24 0	24 0	23 0	14 0	15 0	15 0	...	...	...
PATNA DIVISION. 31	Saran ...	16 0	15 8	15 0	27 0	26 0	22 0	16 0	16 0	14 8	...	...	26 0
PATNA DIVISION. 32	Champaran ...	17 0	16 0	14 0	35 0	33 0	29 0	17 0	15 0 to 17 0	15 8	...	...	...
PATNA DIVISION. 33	Muzaffarpur ...	15 0	14 0	13 0	26 0	26 0	24 0	15 0	15 0	14 0	...	...	...
PATNA DIVISION. 34	Darbhanga ...	17 9	17 9	16 8	33 0	30 12	26 6	16 8	15 12	14 8	...	...	...
BHAGALPUR DIVISION. 35	Monghyr ...	19 0	17 0	16 0	32 0	26 0	25 0	12 0	11 8	12 8	...	...	...
BHAGALPUR DIVISION. 36	Bhagalpur ...	15 2	15 4	13 10	22 12	22 12	20 4	13 14	13 14	13 14	...	...	...
BHAGALPUR DIVISION. 37	Purnea ...	16 0	13 0	16 0	...	...	...	15 0	15 0	13 0	...	...	...
BHAGALPUR DIVISION. 38	Malda ...	18 0	18 0	16 0	...	...	...	14 8	14 8	15 8	...	...	...
BHAGALPUR DIVISION. 39	Sonthal Parganas.	13 0	11 8	11 0	20 0	16 0	16 0	13 0	12 0	13 8	...	...	...
ORISSA.													
ORISSA DIVISION. 40	Cuttack ...	17 1	17 6	15 12	...	...	...	20 5	20 5	17 1	...	...	...
ORISSA DIVISION. 41	Balasore ...	11 6	11 6	13 0	...	...	...	18 0 to 19 0	18 0 to 19 0	16 0	...	...	...
ORISSA DIVISION. 42	Angul ...	8 0	8 0	...	...	...	...	26 0	28 0	17 0	...	...	...
ORISSA DIVISION. 43	Puri ...	12 7	11 2	12 2	...	...	...	19 11	21 0	17 1	...	...	...
CHOTA NAGPUR.													
CHOTA NAGPUR DIVISION. 44	Hazaribagh ...	12 8	12 8	11 0	16 0	15 0	17 0	12 8	13 8	12 8	...	...	...
CHOTA NAGPUR DIVISION. 45	Ranchi ...	9 8 to 15 0	8 12 to 15 0	8 0 to 11 0	18 0	18 0	14 0	13 0	14 0	13 8	...	...	...
CHOTA NAGPUR DIVISION. 46	Palamau ...	16 14	16 5	13 8	23 10	27 0	20 4	12 15	13 8	13 8	...	...	...
CHOTA NAGPUR DIVISION. 47	Manbhum ...	13 0	13 0	12 0	24 0	25 0	20 0	13 0	13 0	14 0	20 0	22 0	...
CHOTA NAGPUR DIVISION. 48	Singhbhum ...	12 0	12 0	12 0	...	...	...	15 0	15 0	14 0	...	...	...

V. In the subdivisions the retail prices of salt per rupee are—Chandpur 10 seers 10 chitaks ; Brahmanbaria 13 seers 5 chitaks.
W. At Feni Hât the retail price of salt is 11½ seers per rupee.
X. Return from Cox's Bazar not received.
Y. At Chandraghona retail price of salt is 10 seers per rupee.
Z. In the subdivisions the retail prices of salt per rupee are—Barh 12½ seers ; Dinapore 10½ seers per rupee ; Bihar 12 seers.
a. In the subdivisions the retail prices of salt per rupee are—Jahanabad 12 seers ; Nawada 12 seers ; Aurangabad 12 seers 10 chitaks.
b. In the subdivisions the retail prices of salt per rupee are—Buxar 13 seers ; Bhabua 12½ seers ; Sasaram 12 seers.
c. In the subdivisions the retail prices of salt per rupee are—Siwan 13 seers 3 chitaks ; Gopalganj 12 seers 13 chitaks.
d. At Bettiah the retail price of salt is 12 seers per rupee.
e. In the subdivisions the retail prices of salt per rupee are—Hajipur 12 seers ; Sitamarhi 13 seers.
f. In the subdivisions the retail prices of salt per rupee are—Samastipur 11 seers ; Madhubani 12 seers 6 chittack.

CALCUTTA,
The 7th May 1904.

...ES OF 80 TOLAHS.

...AIRA OR CUMBU (*...enicetum typhoid-eum*).			MARUA OR RAGI (*Eleusine Coracana*).			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	25 0	
...	...	...	34 0	34 0	34 0	
...	...	...	26 0	26 0	...	
...	...	...	30 12	31 0	26 6	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	20 0	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	...	...	...	
...	...	...	28 0	29 0	23 0	
...	...	...	34 0	33 0	31 0	
...	...	...	...	...	23 10	
...	...	...	...	...	...	
...	...	...	...	...	...	

Kangni or Kakun, Italian millet (*Setaria italica*).			Gram, Chana, Chhola, Kadai or Sunaga (*Cicer arietinum*		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding re-
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...	...	...	...	...	..
...	...	...	13 5	12 0	13
...	...	...	13 0	13 0	13 0
...	...	...	...	...	...
23 0	22 0	19 0	23 0	23 0	23 0
...	...	10 0	20 8	20 8	21 0
...	...	...	23 0	22 0	22 0
...	...	...	21 0	20 8	22 0
...	...	...	27 8	23 0	23 8
...	...	...	21 0	18 0	19 0
...	...	...	23 1	24 0	22 0
...	...	...	23 0	21 0	22 0
...	...	...	21 6	21 8	20 4
...	...	...	16 0	14 0	17 0
...	...	...	22 0	24 0	21 0
...	...	...	18 0	14 0	16 0
...	...	...	Biri or kalai. 18 6	18 6	20
...	...	...	Chhola. 14 0	14 0	14 0
			Biri. 16 0	16 0	16 0
...	...	...	20 0	20 0	23 0
...	...	...	17 1	15 12	17 11
...	...	...	16 0	16 8	16 0
...	...	...	12 0 to 14 0	14 8 to 15 8	13 0 to 14 0
...	...	...	20 4	20 4	19 11
...	...	...	15 8	15 0	16 0
...	...	...	13 0	13 0	13 0

Station Bazars of the Districts of Bengal on the 30th April 1904—concld.

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR, CADJAN PEA (*Cajanus indicus*).			SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS. SALT.			DISTRICTS.	Number.	
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL—*concluded.*		
...	...	...	...	...	...	10 10 V	10 10	11	6 Panga. 3 2 0	3 2 0	3 8 0	Tippera.	24	CHITTAGONG DIVISION.
...	...	...	...	...	...	12 12 W	13 0	9	2 Panga. 3 2 0	3 2 0	3 14 0	Noakhali.	25	
..	...	...	10 0	10 0	10 0	13 8 X	13 8	12	0 Panga. 2 14 0	2 14 0	2 14 0	Chittagong	26	
...	...	...	7 0	7 0	...	11 0 Y	11 0	...	3 8 0	3 8 0	...	Chittagong Hill Tracts.	27	
									Panga.			BIHAR.		
30 0	29 0	25 8	15 0	15 0	22 0	13 0 Z	13 0	10	0 3 0 0	3 0 0	3 8 0	Patna.	28	PATNA DIVISION.
24 1	23 9	21 0	13 5	12 9	12 0	12 15 a	12 15	13	5 3 1 9	3 1 9	3 0 0	Gaya.	29	
...	...	...	14 0	14 0	15 0	12 0 b	12 0	13	0 3 5 4	3 5 4	3 1 3	Shahabad.	30	
27 0	26 0	25 0	14 0	14 0	14 0	13 0 c	12 12	13	0 1 0 2½	3 0 9	3 1 6	Saran.	31	
31 0	30 8	26 0	17 0 to 23 0	17 0 to 24 0	23 8	12 8 d	12 8	12	0 3 3 0	3 3 0	3 5 0	Champaran.	32	
28 0	28 0	24 0	15 0	12 0	14 0	12 4 e	12 4	11	Panga. 0 3 3 0	3 3 0	3 10 0	Muzaffarpur.	33	
28 8	27 8	25 4	15 6	17 9	14 4	13 4 f	13 4	12	9 3 8 0	3 8 0	3 3 2	Darbhanga.	34	
23 0	...	22 0	13 0	10 0	21 0	12 0 g	12 0	12	Panga. 0 3 4 0	3 4 0	3 5 3	Monghyr	35	BHAGALPUR DIVISION.
22 12	21 8	22 12	13 14	12 10	12 10	12 8 h	12 8	12	Panga. 8 12 14 0	2 15 3	3 3 6	Bhagalpur.	36	
...	28 0	...	10 0	10 0	9 0	11 0 i	11 0	11	Panga. 0 3 8 0	3 8 0	3 12 0	Purnea.	37	
...	...	..	13 0	13 0	12 0	11 0 j	11 0	11	0 3 6 0	3 8 0 3 8 0	3 8 0 3 10 0	Malda.	38	
22 0	20 0	21 8	22 0	20 0	21 0	11 0 k	11 0	12	0 3 6 0	3 8 0	3 1 0	Santhal Parganas.	39	
												ORISSA.		
...	...	...	18 6	18 6	15 12	15 0 l	15 0	14	0 2 8 0	2 8 0	2 7 0	Cuttack.	40	ORISSA DIVISION.
...	...	...	10 0	10 0	10 0	13 0 m	13 0	13	0 Panga. 2 15 0	2 15 0	2 12 0	Balasore.	41	
...	...	...	25 0	24 0	20 0	10 8 n	11 0	8	0 3 12 0	3 8 0	...	Angul.	42	
...	...	...	10 8	10 8	11 13	16 0 o	16 0	14	8 2 8 0	2 8 0	2 10 0	Puri	43	
												CHOTA NAGPUR.		
20 0	21 0	16 0	10 0	10 8	9 0	10 8	10 8	9	8 Panga. 3 10 0	3 10 0	4 0 0	Hazaribagh.	44	CHOTA NAGPUR DIVISION.
25 0	28 0	22 0	8 8 to 10 0	9 0 to 10 0	9 0	11 4 p	11 8	10	0 Panga. 3 6 0	3 4 6	3 12 0	Ranchi.	45	
27 0	27 0	23 10	13 8	16 14	16 14	12 6	12 6	11	13 Panga. ...	...	...	Palamau.	46	
22 8	26 0	22 0	12 0	12 0	11 8	12 0 q	12 0	11	0 3 2 0	3 4 0	3 10 0	Manbhum.	47	
...	...	...	10 0	10 0	10 0	11 0	11 0	11	0 3 8 0	3 8 0	3 8 0	Singhbhum.	48	

g. In the subdivisions the retail prices of salt per rupee are—Begusarai 12 seers ; Jamui 12 seers.
h. In the subdivisions the retail prices of salt per rupee are—Banka 11¼ seers ; Madhipura 11 seers ; Supaul 12 seers.
i. In the subdivisions the retail prices of salt per rupee are—Kishanganj 12 seers ; Araria 11 seers.
j. At Balia Nawabganj the retail price of salt is 13 seers per rupee.
k. In the subdivisions the retail prices of salt per rupee are—Deoghur 13 seers ; Godda 10 seers ; Jamtara return not received ; Pakaur 12 seers ; Rajmahal 12 seers.
l. In the subdivisions the retail prices of salt per rupee are—Jajpur return not received ; Kendrapara 13 seers.
m. At Bhadrak the retail price of salt is 12 seers per rupee.
n. In the marts in the interior of the district the retail prices of salt per rupee are—Sankhpur 10½ seers ; Bissoyara 9 seers.
o. At Khurda the retail price of salt is 14 seers per rupee.
p. At Gumla the retail price of salt is 10 seers per rupee.
q. At Gobindpur the retail price of salt is 12 seers 10 chitaks per rupee.

Published for general information.

A. EARLE,

PRICES-CURRENT (wholesale) of Food-grains, Firewood,

Number.	Marts.	Rice (best sort).			Common rice (*mota chaul*).			Wheat (*Triticum sativum*).			Barley (*Hordeum vulg*		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
1	Calcutta ...	5 8 0	5 8 0	5 4 0	4 0 0	4 0 0	3 12 0	3 4 0	3 4 0	3 0 0	2 6 0	2 6 0	2
2	Burdwan ...	4 1 6	4 1 6	4 0 0	3 0 3	2 15 0	3 4 0	...	...	...	...	...	
3	Midnapore ...	3 4 0	3 4 0	3 12 0	2 10 6	2 10 6	3 5 0	...	...	...	...	...	
4	Pabna ...	6 10 0	6 10 0	6 10 0	2 6 9	2 7 3	2 15 3	2 2 0	2 2 0	2 2 3	...	...	
5	Rangpur ...	3 1 9	3 1 9	4 0 0	2 7 1	2 7 1	2 12 0	3 1 9	3 3 6	2 10 0	...	...	
6	Dacca ...	3 0 0	2 12 0	3 10 0	2 6 0	2 6 0	2 12 0	2 6 0	2 6 0	2 2 0	1 4 0	1 6 0	1
7	Chittagong ...	...	...	...	2 12 0	2 12 0	3 0 0	...	...	...	...	...	
8	Patna ...	2 12 0	2 12 0	3 4 0	2 7 6	2 7 6	2 13 0	2 3 0	2 4 0	2 10 0	1 7 0	1 6 0	1
9	Muzaffarpur ...	5 0 0	5 0 0	5 0 0	2 8 0	2 8 0	2 12 0	2 8 0	2 10 6	2 13 9	1 8 0	1 8 0	1
10	Bhagalpur ...	3 15 0	3 15 0	3 7 9	2 14 0	2 14 0	2 13 0	2 10 0	2 9 0	2 10 0	1 12 0	1 12 0	1
11	Cuttack ...	3 9 0	3 12 0	3 15 0	1 12 6	1 14 0	2 2 6	2 5 0	2 1 0	2 5 0	...	...	
12	Ranchi ...	3 15 9	3 15 9	3 15 9	2 14 0	2 9 3	2 11 4	2 10 0 to 4 3 5	2 10 0 to 4 9 0	3 8 0 to 5 0 0	2 3 6	2 3 6	2

CALCUTTA,
The 7th May 1904.

Juar or Cholum (*Sorghum vulgare*).			Bajra or Cumbu (*Pennisetum typhoideum*).			Marua or Ragi (*Eleusine corocana*).			Gram, Chana, Chola, Kadalay, or Sunaga (*Cicer arietinum*).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 6 0	2 4 0	2 4 0	2 10 0	2 10 0	2 8 0	...	...	...	2 12 0	2 12 0	2 8 0
...	...	...	...	...	...	...	...	...	2 4 0	2 0 0	2 7 0
...	...	...	...	...	...	...	...	...	2 4 0 to 2 8 0	2 5 0 to 3 12 0	2 6 0 to 2 12 0
...	...	...	...	...	...	...	...	...	2 8 6	2 7 6	2 5 9
...	...	...	...	...	...	...	...	...	2 7 1	2 10 4	2 2 0
...	...	...	...	...	...	...	...	...	2 8 0	2 8 0	2 8 0
...	...	...	...	...	...	...	...	...	3 0 0	2 14 0	3 0 0
1 7 0	1 9 0	White 1 15 0 Raksa. 1 7 3	...	...	...	...	1 5 0	...	1 1 0	1 11 0	1 11 0
...	...	...	...	...	...	1 8 0	1 8 0	...	1 13 0	2 2 6	2 1 6
...	...	...	...	...	...	...	...	...	1 14 0	1 13 6	1 14 0
									Biri or kalai.		
...	...	...	...	...	...	...	...	...	2 2 6	2 1 0	1 14 0
...	...	...	...	...	...	...	...	...	2 12 0 to 3 5 4	2 9 3 to 2 12 0	2 12 0 to 3 1 0

PRICE PER MAUND

INDIAN-CORN OR MAIZE (*Zea mays*).			ARHAR DAL OR THUR— CADJAN PEA (*Cajanus indicus*).			LINSEED.			MUSTARD AND RAPESEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	...	2 0 0	4 4 0	4 4 0	4 4 0	4 2 0	4 2 0	5 4 0	3 14 0	3 14 0	4 8 0
...	...	...	3 2 0	3 2 0	3 8 0	...	...	—	3 12 0	3 12 0	4 6 0
...	...	...	3 4 0	3 4 0	3 10 0	3 2 0	3 4 0	4 8 0	Black mustard. 3 12 0 / Rapeseed. 2 12 0	3 12 0 / 2 12 0	4 0 0 to 4 4 0 / 3 11 0
...	...	...	3 5 3	3 5 0	3 15 3	3 8 0	3 10 0	4 12 0	4 6 0	4 6 0	4 6 0
...	...	2 4 0	3 12 5	3 12 5	4 0 0	...	...	...	3 5 4	3 7 1	3 15 0
...	...	...	2 6 0	2 6 0	2 8 0	...	...	—	...	...	...
...	...	...	4 4 0	4 4 0	4 4 0	...	...	...	3 12 0	3 14 0	4 2 0
1 5 0	1 5 0	1 8 9	2 10 0	2 10 0	2 8 0	3 2 0	3 2 0	4 6 0	3 0 0	2 14 0	3 10 0
1 5 8	1 5 8	1 9 6	2 8 0	3 3 0	1 10 6	...	...	...	...	...	...
1 12 0	1 12 0	1 11 6	2 14 0	3 2 6	3 0 0	2 12 0	3 2 0	8 0 0	Rapeseed. 3 7 0 / Mustard. 2 10 0	3 7 0 / 2 10 0	3 15 0 / 3 8 0
...	...	...	2 0 3	2 0 3	2 5 0	...	...	—	4 0 0	4 14 0	4 2 0
...	...	...	4 0 0 to 4 11 0	4 0 0 to 4 7 0	4 7 0	4 0 0	4 0 0	5 0 0	2 8 0 to 3 0 0	2 10 0 to 2 14 0	4 0 0 to 4 8 0

6067

L OR JINJILI SEED.		SUGAR (RAW).			COTTON (CLEANED).			JUTE.		
Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
3 12 0	4 4 0	4 4 0	4 4 0	4 4 0	17 0 0	17 0 0	17 0 0	5 6 0	5 2 0	5 0 0
...	...	4 0 0	4 4 0	4 2 0	24 0 0	23 0 0	18 0 0	...	...	...
...	...	4 4 0 to 4 12 0	4 0 0 to 4 4 0	3 14 0 to 4 4 0	26 0 0	25 0 0	20 0 0	...	...	...
...	...	4 6 0	4 6 0	4 4 0	22 0 0	22 0 0	23 0 0	4 13 0	4 14 0	5 2 6
...	...	5 8 10	5 8 10	5 12 0	...	...	...	4 4 9	4 5 4	4 12 0
...	...	6 0 0	6 0 0	4 12 0	...	...	...	5 8 0	5 0 0	5 0 0
...	...	5 0 0	5 0 0	4 8 0	21 8 0	21 0 0	15 8 0	...	...	...
3 2 0	4 0 0	3 8 0	3 8 0	3 0 0	20 0 0	20 0 0	15 0 0	4 8 0	4 8 0	3 8 0
...	...	2 13 9	2 13 9	2 8 0	...	...	...	...	...	...
...	...	5 0 0	4 0 0	3 0 0	25 8 0	25 8 0	17 0 0	...	...	...
2 15 6	4 2 0	4 0 0	4 0 0	4 4 0	30 0 0	20 0 0	22 0 0	...	...	...
...	...	5 0 0 to 5 5 0	4 7 0	3 5 4	26 10 6	26 10 0	20 0 0	...	...	...

Ghi (clarified butter).			Tobacco Leaf.			Hides (cow).			Grass.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.
						Per 100 pieces.					
37 0 0	37 0 0	38 0 0	8 0 0	8 0 0	7 0 0	250 0 0	250 0 0	300 0 0	1 2 0	1 2 0	1
32 0 0	32 0 0	30 0 0	...	...	...	...	...	...	...	...	
			Madhukhali.			Uncleaned per piece.					
32 8 0	32 8 0	30 0 0	7 0 0	8 12 0	6 0 0	2 C 0 to 3 0 0	2 0 0 to 3 0 0	0 12 0 to 2 8 0	...	...	
			Pulta.			Cleaned per piece.					
			9 0 0	11 12 0	9 0 0	2 4 0 to 3 4 0	2 4 0 to 3 4 0	0 12 0 to 2 12 0	...	...	
52 0 0	52 0 0	52 0 0	12 8 0	12 8 0	8 0 0	...	...	...	...	...	
32 14 0	32 14 0	32 0 0	4 14 0	6 3 10	10 0 0	...	...	...	0 3 0	0 3 0	0
						Per maund.					
40 0 0	40 0 0	40 0 0	7 8 0	7 8 0	8 0 0	25 0 0	26 0 0	25 0 0	0 5 0	0 5 0	0
						Per maund.					
35 0 0	35 0 0	31 0 0	14 0 0	14 0 0	11 0 0	16 8 0	16 8 0	17 8 0	...	...	
29 0 0	29 0 0	26 0 0	3 8 0	3 8 0	4 0 0	...	...	...	0 5 0	0 5 0	0
32 0 0	30 7 6	26 10 6	8 0 0	8 0 0	8 0 0	...	...	...	...	...	
31 0 0	31 0 0	36 4 0	5 4 0	4 9 0	3 8 0	...	...	...	...	...	
						Per maund.					
34 11 0	34 8 0	32 4 0	4 4 0	4 4 0	4 2 0	25 0 0	25 0 0	25 0 0	0 7 0	0 7 0	0
						Per piece.					
32 0 0 to 37 8 0	30 7 6 to 35 8 0	27 13 2 to 32 0 0	6 10 0 to 13 5 3	6 10 0 to 13 5 3	6 10 0 to 13 5 3	2 0 0	2 0 0	1 8 0	0 8 0	0 5 4	

the undermentioned Marts of Bengal on the 30th April 1904.

STRAW.			JUAR STALKS.			PRICE PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
14 0	0 14 0	0 12 0	...	...	...	5 8 0	5 8 0	5 12 0	0 8 0	0 8 0	0 8 0	2 10 0	Panga. 2 10 0	3 6 0	1. Calcutta.
12 0	0 12 0	0 9 0	...	...	...	...	...	...	0 6 0	0 6 0	0 7 0	2 12 0	Panga. 2 12 0	2 11 0	2. Burdwan.
10 0	0 10 0	1 4 0	...	...	...	2 8 0 to 4 0 0	2 8 0	3 0 0 to 4 0 0	0 4 0	0 4 0	0 4 0	2 14 0	Panga. 2 14 0	2 15 0	3. Midnapore.
14 0	0 14 0	1 0 0	...	...	...	7 0 0	7 0 0	7 0 0	0 6 0	0 6 0	0 5 0	3 2 6	Panga. 3 4 6	3 3 9	4. Pabna.
12 0	0 12 0	0 7 0	..	..	...	7 4 0	7 4 0	7 0 0	0 8 0	0 8 0	0 5 0	3 5 2	Panga. 3 5 2	3 8 0	5. Rangpur.
—	...	...	...	...	...	4 12 0	5 0 0	5 0 0	0 5 0	0 5 0	0 5 0	3 0 0	Panga. 3 0 0	3 10 0	6. Dacca.
—	...	...	...	...	...	4 8 0	4 8 0	4 8 0	...	...	..	2 14 0	Panga. 2 14 0	2 14 0	7. Chittagong.
6 0	0 6 0	0 6 0	...	...	...	4 0 0	4 0 0	4 0 0	0 5 0	0 5 0	0 7 0	3 0 0	3 0 0	3 8 0	8. Patna.
—	...	...	...	...	—	5 11 6	5 11 6	5 11 6	0 4 0	0 4 0	0 4 0	3 3 0	Panga. 3 3 0	3 10 0	9. Muzaffarpur.
—	...	...	...	...	...	5 0 0	5 0 0	5 0 0	0 5 3	0 5 3	0 5 9	2 14 0	Panga. 2 15 3	3 3 6	10. Bhagalpur.
7 0	0 7 0	0 7 0	...	...	...	4 2 0	4 5 0	4 4 0	0 4 6	0 4 6	0 4 0	2 8 0	Karkatch. 2 8 0	2 7 0	11. Cuttack.
5 0 to 8 0	0 4 0 to 0 6 0	0 4 0 to 0 5 0	...	...	—	5 0 0	5 4 0	5 10 0	0 5 0	0 5 0	0 4 0	3 6 0	Panga. 3 4 6	3 12 0	12. Ranchi.

A. EARLE,

Secretary to the Govt. of Bengal.

has been established in an iron framework tower, painted white, having a white dwelling with red roof at its base, erected on Brisbane islet or Maety Miarang.

The light is of the 5th order.

Approximate position on Chart No. 942*a*, lat. 8° 21′ S., long. 128° 30½′ E.

This Notice affects the following Admiralty Charts:—Australia, No. 2759a; Eastern Archipelago, No. 942a: Also, List of Lights, part VI, 1903, No. 516; and Eastern Archipelago, part I, 1902, page 491.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 8.

[First Publication.]

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—PANAY.

Ilo Ilo—Buoyage altered.

WITH reference to Notice to Mariners No. 308, dated 15th June 1903, issued by this office, the British Admiralty has given further notice (No. 1022 of 1903) that the buoyage in the northern entrance to Ilo Ilo has been altered to conform to the United States uniform system, as follows:—

1. The black nun buoy, No. 1, moored in a depth of 3¼ fathoms, with Siete Pecados lighthouse bearing N. 75° W., distant 4⅞ miles, has been replaced by a black can buoy marked No. 1. There is a depth of only 17 feet at a distance of one cable northward of this buoy.
2. The red can buoy, No. 2, moored off Dumangas point in a depth of 3 fathoms, with Siete Pecados lighthouse bearing S. 81° W., distant 5⅝ miles, has been replaced by a red nun buoy marked No. 2.
3. The black nun buoy, No. 3, moored in a depth of 3 fathoms, with Seite Pecados lighthouse bearing N. 71° W., distant 1⅞ miles, has been replaced by a black can buoy marked No. 3.
4. A red run buoy, marked No. 4, has been established on the southern edge of Iguana bank, in a depth of 2½ fathoms with Siete Pecados lighthouse bearing N. 57° W., distant 8⅜ miles.
5. The buoy exhibiting a *red fixed* light is situated one cable E. by N. from Ilo Ilo lighthouse, and not 3½ cables S. 35° E. from it, as stated in Notice to Mariners No. 395 of 1903.

Approximate position, Siete Pecados lighthouse, lat. 10° 46′ N., long. 122° 41′ E.

Vessels should give these buoys a berth of 2 cables.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—Sulu or Mindoro sea, No. 2578; port of Ilo Ilo, No. 2291: Also, Eastern Archipelago, part I, 1902, pages 267, 268, 270.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 9.

[First Publication.]

ARABIA, NORTH EAST—PERSIAN GULF.

Shatt-al-Arab, Basra—Wreck in the channel.

THE Bombay Government has given notice (124 of 1903) that information has been received, dated 13th November 1903, from the Master of S.S. *Kapurthala*, through the British Consul, Bushire, that the Bombay-Persia Steam Navigation Company's S S. *King Arthur* sank in the channel about one-fourth mile N.W. by W. from Outer Buoy, Basra.

This Notice affects the following Admiralty Chart:—Mouth of the Euphrates—Shatt-al-Arab and Bahmishir River, etc., No. 1235; also Persian Gulf Pilot, 1898, page 294.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 9th January 1904* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 10.

[First Publication.]

INDIA, WEST—BOMBAY COAST.

Bánkot—Channel marked by buoys.

THE Bombay Government has given notice (No. 127 of 1903) that the Channel at Bánkot has for the present been marked out by buoys, as owing to the bar having shifted considerably to the south of the position where it was last year, it has been found impossible to mark the same by beacons.

This Notice affects the following Admiralty Chart:—Bánkot and entrance to Mhar or Savitri River No. 436; also West Coast of Hindustán Pilot, 1898, page 186.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 9th January 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 11.

[First Publication.]

BAY OF BENGAL.

Caution—Position of a water-logged fishing or cargo boat.

THE Master of the S.S. *Maharani* reports having passed at 8 A.M., on the 7th January, when in lat. 16° 19′ N., long. 93° 13′ E., a large fishing or cargo boat, water-logged, with mast and caboose still standing, measuring about 100 feet in length and about 15 feet beam; built of teak wood and varnished. As she is right in the track of shipping between Sandheads and Alguada light, mariners are warned accordingly.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 11th January 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 406.

[Second Publication.]

EASTERN ARCHIPELAGO—MALAY PENINSULA—MALACCA STRAIT.

Arang Arang (Port Dickson) anchorage—Light altered.

THE British Admiralty has given notice (No. 974 of 1903) that on 10th November 1903, the white fixed light on the centre of the pier at Arang Arang anchorage was replaced by a *white occulting* light *every fifteen seconds*; thus:—light *ten seconds*, eclipse *five seconds*; this light, which is dioptric of the 5th order, is elevated 25 feet above high water, and visible in clear weather from a distance of 9 miles; and when in line N. 59° E. with the red fixed light on the mud flat to the north-eastward of the pier, leads over the sand bank at the entrance to the harbour to the anchorage.

Approximate position, lat. 2° 31¼′ N. long. 101° 47¼′ E.

This Notice affects the following Admiralty Charts:—Pulo Berhala to cape Rachado, No. 794; cape Rachado to Singapore, No. 795; plan of Arang Arang anchorage on Chart No. 1143: Also, List of Lights, part VI, 1903, No. 420; and China Sea Directory, vol. I, 1896, page 178.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 407.

[Second Publication.]

PACIFIC OCEAN—NORTH—HAWAIAN ISLANDS—OAHU.

Pearl river bar—Dredged channel.

THE British Admiralty has given notice (No. 983 of 1903) that a channel 200 feet wide and 30 feet deep at low water has been dredged through the bar of the Pearl river, on the south coast of Oahu. A note to this effect has been placed on the Chart.

Approximate position, lat. 21° 18′ N., long. 157° 58′ W.

This Notice affects the following Admiralty Charts:—River Pearl and lochs, No. 2294: Also, Pacific Islands, vol. III, 1900, page 224; and Supplement, 1903, page 15.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 408.

[Second Publication.]

JAPAN—KIUSIU, WEST COAST.

Shirase light—Re-exhibited.

WITH reference to Notice to Mariners, No. 349, dated 31st October 1903, issued by this office, the British Admiralty has given further notice (No. 984 of 1903) that on 20th October 1903, the unwatched *fixed* light, showing *red* and *white* sectors, was re-exhibited in a newly constructed cylindrical concrete tower, 12 feet high, painted white, erected on Shirase, Sasebo approach. The light is elevated 46 feet above high water, and shows *red* from the bearing of West, through north, to East; and *white* in other directions.

On the same date the temporary unwatched *white fixed* light would be discontinued.

Approximate position, lat. 33° 5½′ N., long. 129° 37½′ E.

(Variation 4° Westerly in 1903.)

This Notice affects the following Admiralty Charts:—Nagasaki to Karatsu, No. 359; Also, List of Lights, part VI, 1903, No. 841; China Sea Directory, vol. IV., 1894, page 511: and Supplement, 1898, to that work, page 28.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 409.

[Second Publication.]

EASTERN ARCHIPELAGO—SUMATRA NOTH-EAST COAST.

Langkat river entrance—Colour of light altered.

WITH reference to No. 98, dated the 18th April 1902, issued by this office, the British Admiralty has given further notice (No. 985 of 1903) that the colour of the rear leading light (*fixed*) on the eastern point of entrance to the Langkat river has been changed from white to *red*, and the power of the light increased, but in other respects it is unaltered.

Approximate position, lat. 3° 59½′ N., long. 98° 29½′.

This Notice affects the following Admiralty Chart:—Diamond point to Pulo Berhala, No. 1353: Also, List of Lights, part VI, 1903, No. 397; China Sea Directory, vol. I, 1896, page 79; and Supplement, 1899, page 7.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 410.

[Second Publication.]

PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDORO.

Port Galera—Rocky patch.

THE British Admiralty has given notice (No. 987 of 1903) of the existence of a rocky patch, with a least depth of 10 feet over it in the northern part of port Galera, situated with the southern extremity of Medio island bearing N. 75° W., distant 150 yards, and Telegraph hill N. 6° E.

This patch is 120 yards long in an easterly and westerly direction, and 40 yards wide.

Approximate position, lat. 13° 31′ N., long. 120° 57¾′ E.

NOTE.—The above positions are given according to the scale of the present Chart, but a recent survey shows that the true scale is about one-third smaller than that shown; in other respects the Chart is fairly correct.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Chart:—Port Galera, &c., on Chart No. 949: Also, Eastern Archipelago, part I, 1902, page 228.

E. J. BEAUMONT, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 411.

[Second Publication.]

PACIFIC OCEAN—THE PHILIPPINES—MASBATE ISLAND.

Bugui point light—Period altered.

WITH reference to Notice to Mariners No. 10, dated 9th January 1903, issued by this Office, the British Admiralty has given further notice (No. 988 of 1903) that on 10th November 1903, the period of Bugui point light (*group flashing*) would be altered from thirty to about *ten seconds*, thus:—*red flash*, eclipse *four seconds; white flash*, eclipse *one second; white flash*, eclipse *four seconds.*

Approximate position, lat. 12° 36½′ N., long. 123° 15′ E.

This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943; St. Bernardino and Mindoro straits, No. 2577: Also, List of Lights, part VI, 1903, No. 602; and Eastern Archipelago, part I, 1902, page 342.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 412.

[Second Publication.]

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—ST. BERNARDINO STRAIT.

Kapul island light.—Alteration in character.

WITH reference to Notice to Mariners No. 177, dated 23rd May 1903, issued by this office, the British Admiralty has given further notice (No. 989 of 1903) that on the 10th November 1903, the light on Kapul island, St. Bernardino strait, was altered from a white fixed light to a *white group flashing* light, showing groups of *three flashes* in quick succession every *thirty seconds*, the eclipse between the groups being five times as long as that between the flashes. The new light would be visible in clear weather from a distance of 18 miles. The light is of the third order.

Approximate position, lat. 12° 29′ N., long. 124° 9′ E.

This Notice affects the following Admiralty Charts:—San Bernardino and Mindoro straits, No. 2577: Molucca passage to Manila, No. 943: Also, List of Lights, part VI, 1903, No. 601; and Eastern Archipelago, part I, 1902, page 350.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 413.

[Second Publication.]

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON AND CUYOS ISLANDS.

Lamon bay—Reef reported.—Cuyo island—Bank reported to the westward.

THE British Admiralty has given notice (No. 990 of 1903) that the following reefs are reported to exist in the undermentioned positions in the Philippine islands:—

1. Lamon bay, east coast of Luzon. A reef on which the U. S. Army transport *Sumner* struck is reported to be situated at a distance of 5 miles N. 16° W. from Paranja point, with the northern end of Alabat island bearing about S. 78° W.

Approximate position, lat. 14° 17½′ N., long. 122° 9′ E.

2. Cuyo island, Cuyos group. The captain of the coastguard cutter *Balabac* reports the existence of a bank of sand and coral, with a depth of 7 to 9 fathoms over it, situated with Pandan island bearing S. 43° E., distant 2¼ miles, and the summit of Bisukay S. 80° E.

Approximate position, lat. 10° 50′ N., long. 120° 51¾′ E.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—The Philippine islands No. 943; St. Bernardino and Mindoro straits, No. 2577; Sulu or Mindoro Sea, No. 2578: Also, Eastern Archipelago, part I, 1902, pages 374, 88.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 414.

[Second Publication.]

EASTERN ARCHIPELAGO—BORNEO, EAST COAST—MAKASSAR STRAIT.

Pulo Bunju—Kruys reef to the south-eastward.

THE British Admiralty has given notice (No. 991 of 1903) of the existence of a coral reef named Kruys reef, with a least depth of 2¼ fathoms over it, in the approach to Sesajap river, situated at a distance of about 4 miles S. 68° E. from the south-eastern extremity of pulo Bunju.

The channel along the southern coast of this island is therefore not recommended.

Approximate position, lat. 3° 25½′ N., long. 117° 56′ E.

(*Variation 2° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—China sea, No. 2660b; Sulu archipelago, &c., No. 2576; strait of Makassar No. 2636: Also Eastern Archipelago, part II, 1893, page 341.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JANUARY 20, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 12.

[First Publication.]

INDIA, EAST—MADRAS COAST.

Vizagapatam—Light established.

WITH reference to Notice to Mariners No. 348, dated the 26th October last, issued by this office, the Presidency Port Officer, Madras, has given further notice (No. 62 of 1903) that on the 16th December 1903, a white fixed light was established at Vizagapatam at an elevation of 40 feet above high water, and visible from seaward in clear weather from a distance of 12 miles, between the bearings of N. 10° W. through West and S. 50° W. The light, which is of the second order (the light power being 4,250 candles), is shown from a masonry tower 52 feet high, erected near the fort flagstaff.

Approximate position, lat. 17° 42′ N., long. 83° 18′ E.

This Notice affects the following Admiralty Charts:—Bay of Bengal, Orissa Coast, Narasapur river to Bimlipatam, No. 1711; also India (sheet 4), Bay of Bengal, Cocanada to Basein river, No. 829; and Chart No. 70 of Indian Ocean, Bay of Bengal.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 13.

[First Publication.]

AUSTRALIA—GULF ST. VINCENT.

Port Vincent—Two Pile beacons placed.

THE President of the Marine Board, Port Adelaide, has given notice (No. 7 of 1903) informing masters of vessels and others that two pile beacons have been placed to mark the channel leading to the jetty at the above port, viz.:—

On the starboard hand entering a pile beacon with round head, painted red, has been placed on the western slope of the cutting in 5′ 6″ L. W. S., distant 1,400 feet from the jetty, and on the port hand entering, distant 700 feet from the jetty, a pile beacon with diamond-shaped head, painted black, has been placed in 4′ 6″ of water L. W. S.

To enter, bring the red beacon to bear S. S. W., steer for it, and passing it at a distance of 15 feet bring the black beacon a point on the port bow, and passing it at a distance of about 20 feet, steer for the N. E. corner of the jetty until in the swinging basin at the jetty.

This affects Admiralty Chart No. 2389B.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 16th January 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 14.

[First Publication.]

CHINA SEA—HAINAN ISLAND, EAST COAST.

Lorne rock—Position and particulars given.

THE British Admiralty has given notice (No. 1026 of 1903) that Lorne rock, on which the S. S. *Lorne* foundered in 1888, is a pinnacle rock with a depth of 6 feet over it at low water, situated with Chan lan fort bearing N. 71° W., distant 12⅓ miles, and Mount Tonkon N. 4° W., or 2 miles S. 71° E., from its charted position.

Approximate position, lat. 19° 27¼′ N., long. 111° 1½′ E.

This rock is 60 feet long in a N. N. E. and S. S. W. direction, and 15 feet wide; it is surrounded by depths of 30 fathoms.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—China Sea, No. 1263 and No. 2661a; Tong King gulf, No. 2062: Also, China Sea Directory, vol. II, 1899, page 479.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 16th January 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 15.

[First Publication.]

ARABIA, NORTH EAST—RED SEA, SOUTHERN PART.

Jebel Teïr, Zebayir, Abu Ail, and Mokha lights—Establishment postponed.

WITH reference to Notice to Mariners No. 342, dated 26th October 1903, issued by this office, the British Admiralty has given further notice (No. 1028 of 1903) that the establishment of the undermentioned lights has been postponed to about the middle of this month:—

1. Jebel Teïr. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 531 feet above the sea, and visible in clear weather from a distance of 30 miles.

   Approximate position lat. 15° 32½′ N., long. 41° 49¼′ E.

2. Zebayir islands, Centre Peak island. A *white group flashing* light, showing groups of *three flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 633 feet above the sea, and visible in clear weather from a distance of 30 miles.

   Approximate position, lat. 15° 1¼′ N., long. 42° 9½′ E.

3. Abu Ail, Quoin island. A *white group flashing* light, showing groups of *two flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 384 feet above the sea, and visible in clear weather from a distance of 25 miles.

   Approximate position, lat. 14° 4½′ N., long. 42° 49′ E.

4. Mokha, on the south fort. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 171 feet above the level of the sea, and visible in clear weather from a distance of 19 miles.

Approximate position, lat. 13° 18½′ N., long. 43° 13¼′ E.

A further Notice will be issued when information is received that the lights are actually exhibited.

This Notice affects the following Admiralty Charts:—Read Sea, Nos. 2523, 8c, 8d; Jebel Teïr, to Perim island, No. 143; islands in the southern portion of the Red sea, No. 453; Mokha road, No. 1955: Also, List of Lights, 1903, part V, Nos. 1356, 1357, 1358, 1359; part VI, No. 148, 149, 150, 151; and Red sea, &c., Pilot, 1900, pages 72, 74, 79, 339.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 16.

[First Publication.]

EASTERN ARCHIPELAGO—BORNEO, NORTH-WEST COAST.

Palo river entrance—Buoys established.

WITH reference to Notice to Mariners No. 327, dated 15th November 1902, issued by this office, the British Admiralty has given further notice (No. 1030 of 1903) that a black conical buoy, surmounted by a ball, has been established as a fairway buoy at the entrance to the Palo river in a position from which the south-western extremity of Tua island bears S. 12° E., distant 5¼ miles.

Approximate position on Chart No. 2104, lat. 1° 50¼′ N., long. 109° 14′ E.

The fairway into the river, which has a depth of 11 feet in it at low-water springs, is buoyed by two white conical buoys and two black can buoys.

(*Variation 2° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—South Natuna islands, No. 2104: Also, China Sea Directory, vol. II., 1899, page 44; and Supplement, 1901, to that work, page 4.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 17.

[First Publication.]

AUSTRALIA—NEW SOUTH WALES.

Norah head.—Light established.

WITH reference to Notice to Mariners No. 21, dated 18th January 1902, issued by this Office, the British Admiralty has given further notice (No. 1035 of 1903) that, on 15th November 1903, a *white flashing* dioptric light *every five* seconds, elevated 151 feet above high water, and visible in clear weather from a distance of 18 miles, would be established in a concrete tower, 77 feet high, painted white, erected on Norah head. The duration of the flash is *one-fifth of a second*, and the light power 110,000 candles.

Approximate position, lat. 33° 16¾′ S., long. 151° 36′ E.

This Notice affects the following Admiralty Charts:—Australia, No. 2759b; Port Jackson to Port Stephens, No. 1021: Also, List of Lights, 1903, No. 1193; and Australia Directory, vol. II, 1898, page 78.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 18.

[First Publication.]

CHINA, EAST COAST, SHANTUNG—KYAU CHAU.

Tsintau—Light established.

THE British Admiralty has given notice (No. 1039 of 1903) that a *white fixed* lantern light, elevated 329 feet above high water, and visible in clear weather from a distance of 9 miles, has been established on the signal mast on Diederichs hill, Tsintau. It is visible from the bearing of south, through east and north, to west.

Approximate position, lat. 36° 4′ N., long. 120° 20′ E.

(*Variation 3° westerly in 1903.*)

This Notice affects the following Admiralty Chart:—Kyau chau bay to Miau tau strait, No. 1255; Kyau chau bay No. 857: Also List of Lights, part VI, 1903, page 148; China Sea Directory, vol. III, 1894, page 526; and Supplement, 1898, page 28.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. R. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 19.

[First Publication.]

EASTERN ARCHIPELAGO—JAVA, EAST COAST—MADURA STRAIT.

Probolingo light—Character altered.

WITH reference to Notice to Mariners issued by this office, No. 363, dated the 28th December 1902, the British Admiralty has given further notice (No. 1044 of 1903) that on 25th August 1903, the character of Probolingo light was altered from white fixed to a *white group occulting* light every *forty seconds*, thus:—light, *twenty seconds*; eclipse, *four seconds*; light, *four seconds*; eclipse, *four seconds*; light *four seconds*; eclipse, *four seconds*; it is visible in clear weather from a distance of 11 miles and is of the 5th order.

Approximate position, lat. 7° 43′ S., long. 113° 13′ E.

This Notice affect the following Admiralty Charts:—Eastern archipelago, No. 941b; Java, No. 1654; Plan of Probolingo road on Chart No. 3311: Also List of Lights, part VI, 1903, No. 502; and Eastern archipelago, part II, 1893, page 156.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 20.

[First Publication.]

EASTERN, ARCHIPELAGO—JAVA SEA.

Banka Strait—Wreck in Southern entrance.

THE British Admiralty has given notice (No. 1047 of 1903) that the wreck of the schooner *Saidor Rachman* lies sunk in a depth of 8 fathoms in the southern approach to Banka strait at a distance of 19¼ miles S. 10° E. from the western extremity of Lucipara island.

Approximate position, lat. 3° 32′ S., long. 106° 16′ E.

The masts are probably above water.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—Banka and Gaspar straits, No. 2149; Banka strait, Nos. 2597 and 2808: Also, China Sea Directory, vol. I, 1896, page 390.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 21.

[First Publication.]

CHINA SEA DIRECTORY—VOL. IV.

Title altered.

THE British Admiralty has given notice (No. 1051 of 1903) that the "China Sea Directory, vol. IV," having now been revised, will in future be named "Sailing Directions for Japan, Korea, and adjacent Seas," as being more appropriate to the area described than "China Sea Directory, vol. IV."

This volume is now in the press and, it is anticipated, will be ready for issue and sale about March 1904.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 1.

[Second Publication.]

NEW ZEALAND—SOUTH ISLAND, NORTH-WEST COAST.

Kahurangi point.—Intended light.

THE British Admiralty has given notice (No. 995 of 1903) that about the end of November a *fixed* light, elevated 110 feet above high water, and visible in clear weather from a distance of 16 miles, will be established in a light tower being constructed on Kahurangi point; it will have a *red* sector of 20° over Stewart breaker; and its visibility will extend over an arc of about 212°, but elsewhere it will show *white*. The light will be dioptric of the second order.

Approximate position, lat. 40° 46′ S., long. 172° 13½′ E.

Further Notice will be given when this light is exhibited.

This Notice affects the following Admiralty Chart:—Cape Foulwind to D'Urvile island, No. 2616: Also, List of Lights, part VI., 1903, No. 1511; New Zealand Pilot, 1901, page 180; and Supplement, 1903, page 28.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 2.

[Second Publication.]

EASTERN ARCHIPELAGO—BORNEO NORTH COAST.

Banguey island.—A coral patch to the eastward

THE British Admiralty has given notice (No. 999 of 1903) of the existence of a coral patch, with a depth of 4 fathoms over it, at low water ordinary springs, off the north coast of Borneo, situated with Mallawallé summit (562 feet) bearing S. 44° W., distant 28 miles, and Balábac peak N. 48° W.

Approximate position, lat. 7° 23′ N., long. 117° 36′ E.

Another coral patch, with a depth of 6 fathoms over it, was found 2 cables eastward of the above, and a sounding of 8 fathoms at a distance of 3 cables north-eastward from the same patch.

(*Variation 2° Easterly in 1903.*)

This Notice affects the following Admiralty Chart:—China Sea, No. 2660b; Palawan island, No. 967: Also, Eastern Archipelago, part I, 1902, page 152, and China Sea Directory, vol. II, 1899, page 196.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 3.

[Second Publication.]

JAPAN—KIUSIU, WEST COAST, HIRADO NO SETO APPROACH.

Odate (Otate) Shima—Light replaced by temporary light.

THE British Admiralty has given notice (No. 1006 of 1903) that on and after 3rd November 1903, during the reconstruction of the lighthouse, the fixed light, showing white and red sectors on Odate (Otate) shima, would be replaced by a temporary *white fixed* light hoisted on a staff; this light will be obscured between the bearings of N. 84° E. and N. 44° E.

Approximate position, lat. 33° 1¼′ N., long. 129° 26¼′ E.

Further Notice will be given when the permanent light is re-established.

(*Variation 4° Westerly in 1903.*)

This Notice temporarily affects the following Admiralty Charts:—Matsu sima to Atsusi no O sima, No. 140; Also, List of Lights, part VI, 1903, No. 840; China Sea Directory, vol. IV., 1894, page 512; and Supplement, 1898, page 29.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 4.

[Second Publication.]

CHINA, NORTH-EAST COAST—SHENTUNG.

Sang kau bay—Shoals.

THE British Admiralty has given notice (No. 1007 of 1903) of the existence of the undermentioned shoals in Sang kau bay:—

(*a*) A rock, with a depth of 1½ fathoms over it at low-water springs, situated in a position from which Village hill bears N. 8° E., distant 1¾ miles, and Shu a tau head N. 81° E.

(*b*) A rock, with a depth of 4⅜ fathoms over it at low-water springs, situated in a position from which Shu a tau head bears N. 9° E., distant one mile, and Village hill N. 47° W. There are depths of from 8 to 9 fathoms around this rock.

Approximate position, Shu a tau head, lat. 37° 9′ N., long 122° 35′ E.

(*Variation 4° Westerly in 1903.*)

This Notice affects the following Admiralty Charts:—Pe chili and Liautung gulfs, No. 1256; Shantung promontory, No. 1255: Also, China Sea Directory, volume III, 1894, page 547.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 5.

[Second Publication.]

CHINA—SHANG TUNG—KYAU CHAU BAY APPROACH.

Tcha lien tau—Light altered.

WITH reference to Notice to Mariners No. 74, dated 11th April 1899, issued by this Office, the British Admiralty has given further notice (No. 1008 of 1903) that, on 3rd October 1903, the temporary white fixed light on Tcha lien tau was replaced by a *white flaxing light every ten seconds*, elevated 252 feet above high water, and visible in clear weather from a distance of 21 miles; it is shown from a grey sandstone tower 49 feet high.

Approximate position, lat. 35° 53′ N., long. 120° 53′ E.

This Notice affects the following Admiralty Charts:—Hongkong to Liau tung gulf, No. 1262; Shang tung promontory, No. 1255: Also, List of Lights, part VI, 1903, No. 792; China Sea Directory, Volume III, 1894, page 529; and Supplement 1898, page 28.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 6.

[Second Publication.]

JAPAN—KIUSIU, SOUTH-EAST COAST.

Osima and Tanega Sima—Rocks to the northward.

THE British Admiralty has given notice (No. 1012 of 1903) of the existence of the undermentioned rocks to the northward of Osima and Tanega sima:—

1. A rock, named Nakanose, with a depth of 3⅛ fathoms over it situated at a distance of 6½ cables southward of Udo bana in approximately lat. 31° 38′ N., long. 131° 28¼′ E. There are depths of from 5 to 11 fathoms around this rock.
2. A rock, named Tabunoki, with a depth of 4½ fathoms over it, about $1\frac{9}{10}$ miles to the southward of Udo bana in approximately lat. 31° 36¾′ N., long. 131° 28½′ E. There is a depth of 17 fathoms immediately seaward of this rock
3. A rock, named Senohana, with a least depth of 4 fathoms over it, situated $1\frac{3}{10}$ miles to the northward of Kisaka misaki, Tanega sima, in approximately lat. 30° 51¾′ N., long. 131° 4½′ E There is a depth of 20 fathoms close to the western side of this rock, but for half a mile to the eastward of it there is less than 10 fathoms.

This Notice affects the following Admiralty Charts:—Western Coasts, Kiusiu, etc., No. 358; Van Diemen strait to Oosima, No. 1648: Also, China Sea Directory, Volume IV., 1894, pages 241, 235; and Supplement, 1898, pages 14, 13.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 7.

[Second Publication.]

EASTERN ARCHIPELAGO—SERWATTI ISLANDS.

Brisbane islet (Maety Miarang)—Light established.

WITH reference to Notice to Mariners No. 372, dated the 20th December 1902, issued by this office, the British Admiralty has given further notice (No 1018 of 1903) that a *white group flashing* light, showing *two short flashes* in quick succession *every ten seconds*, elevated 75 feet above high water, and visible in clear weather from a distance of 14 miles

has been established in an iron framework tower, painted white, having a white dwelling with red roof at its base, erected on Brisbane islet or Maety Miarang.

The light is of the 5th order.

Approximate position on Chart No. 942*a*, lat. 8° 21′ S., long. 128° 30½′ E.

This Notice affects the following Admiralty Charts:—Australia, No. 2759a; Eastern Archipelago, No. 942a: Also, List of Lights, part VI, 1903, No. 516; and Eastern Archipelago, part I, 1902, page 491.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 8.

[Second Publication.]

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—PANAY.

Ilo Ilo—Buoyage altered.

WITH reference to Notice to Mariners No. 308, dated 15th June 1903, issued by this office, the British Admiralty has given further notice (No. 1022 of 1903) that the buoyage in the northern entrance to Ilo Ilo has been altered to conform to the United States uniform system, as follows:—

1. The black nun buoy, No. 1, moored in a depth of 3¼ fathoms, with Siete Pecados lighthouse bearing N. 75° W., distant 4⅝ miles, has been replaced by a black can buoy marked No. 1. There is a depth of only 17 feet at a distance of one cable northward of this buoy.
2. The red can buoy, No. 2, moored off Dumangas point in a depth of 3 fathoms, with Siete Pecados lighthouse bearing S. 81° W., distant 5⅝ miles, has been replaced by a red nun buoy marked No. 2.
3. The black nun buoy, No. 3, moored in a depth of 3 fathoms, with Seite Pecados lighthouse bearing N. 71° W., distant 1⅞ miles, has been replaced by a black can buoy marked No. 3.
4. A red run buoy, marked No. 4, has been established on the southern edge of Iguana bank, in a depth of 2½ fathoms with Siete Pecados lighthouse bearing N. 57° W., distant 3⅝ miles.
5. The buoy exhibiting a *red fixed* light is situated one cable E. by N. from Ilo Ilo lighthouse, and not 3½ cables S. 35° E. from it, as stated in Notice to Mariners No. 395 of 1903.

Approximate position, Siete Pecados lighthouse, lat. 10° 46′ N., long. 122° 41′ E.

Vessels should give these buoys a berth of 2 cables.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—Sulu or Mindoro sea, No. 2578; port of Ilo Ilo, No. 2591: Also, Eastern Archipelago, part I, 1902, pages 267, 268, 270.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 9.

[Second Publication.]

ARABIA, NORTH EAST—PERSIAN GULF.

Shatt-al-Arab, Basra—Wreck in the channel.

THE Bombay Government has given notice (124 of 1903) that information has been received, dated 13th November 1903, from the Master of S.S. *Kapurthala*, through the British Consul, Bushire, that the Bombay Persia Steam Navigation Company's S S. *King Arthur* sank in the channel about one-fourth mile N.W. by W. from Outer Buoy, Basra.

This Notice affects the following Admiralty Chart:—Mouth of the Euphrates—Shatt-al-Arab and Bahmishir River, etc., No. 1235; also Persian Gulf Pilot, 1898, page 294.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 10.

[Second Publication.]

INDIA, WEST—BOMBAY COAST.

Bánkot—Channel marked by buoys.

THE Bombay Government has given notice (No. 127 of 1903) that the Channel at Bánkot has for the present been marked out by buoys, as owing to the bar having shifted considerably to the south of the position where it was last year, it has been found impossible to mark the same by beacons.

This Notice affects the following Admiralty Chart:—Bánkot and entrance to Mhar or Savitri River No. 436; also West Coast of Hindustán Pilot, 1898, page 186.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 11.

[Second Publication.]

BAY OF BENGAL.

Caution—Position of a water-logged fishing or cargo boat.

THE Master of the S.S. *Maharani* reports having passed at 8 A M., on the 7th January, when in lat. 16° 19′ N., long. 93° 13′ E., a large fishing or cargo boat, water-logged, with mast and caboose still standing, measuring about 100 feet in length and about 15 feet beam; built of teak wood and varnished. As she is right in the track of shipping between Sandheads and Alguada light, mariners are warned accordingly.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 11th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 406.

[Third Publication.]

EASTERN ARCHIPELAGO—MALAY PENINSULA—MALACCA STRAIT.

Arang Arang (Port Dickson) anchorage—Light altered.

THE British Admiralty has given notice (No. 974 of 1903) that on 10th November 1903, the white fixed light on the centre of the pier at Arang Arang anchorage was replaced by a *white occulting* light *every fifteen seconds*; thus:—light *ten seconds*, eclipse *five seconds*; this light, which is dioptric of the 5th order, is elevated 25 feet above high water, and visible in clear weather from a distance of 9 miles; and when in line N. 59° E. with the red fixed light on the mud flat to the north-eastward of the pier, leads over the sand bank at the entrance to the harbour to the anchorage.

Approximate position, lat. 2° 31¼′ N. long. 101° 47¼′ E.

This Notice affects the following Admiralty Charts:—Pulo Berhala to cape Rachado, No. 794; cape Rachado to Singapore, No. 795; plan of Arang Arang anchorage on Chart No. 1143: Also, List of Lights, part VI, 1903, No. 420; and China Sea Directory, vol. I, 1896, page 178.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 407.

[Third Publication.]

PACIFIC OCEAN—NORTH—HAWAIAN ISLANDS—OAHU.

Pearl river bar—Dredged channel.

THE British Admiralty has given notice (No. 983 of 1903) that a channel 200 feet wide and 30 feet deep at low water has been dredged through the bar of the Pearl river, on the south coast of Oahu. A note to this effect has been placed on the Chart.

Approximate position, lat. 21° 18′ N., long. 157° 58′ W.

This Notice affects the following Admiralty Charts:—River Pearl and lochs, No. 2294: Also, Pacific Islands, vol. III, 1900, page 224; and Supplement, 1903, page 15.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 408.

[Third Publication.]

JAPAN—KIUSIU, WEST COAST.

Shirase light—Re-exhibited.

WITH reference to Notice to Mariners, No. 349, dated 31st October 1903, issued by this office, the British Admiralty has given further notice (No. 984 of 1903) that on 20th October 1903, the unwatched *fixed* light, showing *red* and *white* sectors, was re-exhibited in a newly constructed cylindrical concrete tower, 12 feet high, painted white, erected on Shirase, Sasebo approach. The light is elevated 46 feet above high water, and shows *red* from the bearing of West, through north, to East; and *white* in other directions.

On the same date the temporary unwatched *white fixed* light would be discontinued.

Approximate position, lat. 33° 5½′ N., long. 129° 37½′ E.

(*Variation 4° Westerly in 1903.*)

This Notice affects the following Admiralty Charts:—Nagasaki to Karatsu, No. 359; Also, List of Lights, part VI, 1903, No. 841; China Sea Directory, vol. IV., 1894, page 511: and Supplement, 1898, to that work, page 28.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 409.

[Third Publication.]

EASTERN ARCHIPELAGO—SUMATRA NOTH-EAST COAST.

Langkat river entrance—Colour of light altered.

WITH reference to No. 98, dated the 18th April 1902, issued by this office, the British Admiralty has given further notice (No. 985 of 1903) that the colour of the rear leading light (*fixed*) on the eastern point of entrance to the Langkat river has been changed from white to *red*, and the power of the light increased, but in other respects it is unaltered.

Approximate position, lat. 3° 59½′ N., long. 98° 29½′.

This Notice affects the following Admiralty Chart:—Diamond point to Pulo Berhala, No. 1353: Also, List of Lights, part VI, 1903, No. 397; China Sea Directory, vol. I, 1896, page 79; and Supplement, 1899, page 7.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 410.

[Third Publication.]

PACIFIC OCEAN—PHILIPPINE ISLANDS—MINDORO.

Port Galera—Rocky patch.

THE British Admiralty has given notice (No. 987 of 1903) of the existence of a rocky patch, with a least depth of 10 feet over it in the northern part of port Galera, situated with the southern extremity of Medio island bearing N. 75° W., distant 150 yards, and Telegraph hill N. 6° E.

This patch is 120 yards long in an easterly and westerly direction, and 40 yards wide.

Approximate position, lat. 13° 31′ N., long. 120° 57¾′ E.

NOTE.—The above positions are given according to the scale of the present Chart, but a recent survey shows that the true scale is about one-third smaller than that shown; in other respects the Chart is fairly correct.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Chart:—Port Galera, &c., on Chart No 949: Also, Eastern Archipelago, part I, 1902, page 228.

E. J. BEAUMONT, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 411.

[Third Publication.]

PACIFIC OCEAN—THE PHILIPPINES—MASBATE ISLAND.

Bugui point light—Period altered.

WITH reference to Notice to Mariners No. 10, dated 9th January 1903, issued by this Office, the British Admiralty has given further notice (No. 988 of 1903) that on 10th November 1903, the period of Bugui point light (*group flashing*) would be altered from thirty to about *ten seconds*, thus:—*red flash*, eclipse *four seconds; white flash*, eclipse *one second; white flash*, eclipse *four seconds.*

Approximate position, lat. 12° 36½′ N., long. 123° 15′ E.

This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943; St. Bernardino and Mindoro straits, No. 2577: Also, List of Lights, part VI, 1903, No. 602; and Eastern Archipelago, part I, 1902, page 342.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 412.

[Third Publicatin.]

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—ST. BERNARDINO STRAIT.

Kapul island light.—Alteration in character.

WITH reference to Notice to Mariners No. 177, dated 23rd May 1903, issued by this office, the British Admiralty has given further notice (No. 989 of 1903) that on the 10th November 1903, the light on Kapul island, St. Bernardino strait, was altered from a white fixed light to a *white group flashing* light, showing groups of *three flashes* in quick succession every *thirty seconds*, the eclipse between the groups being five times as long as that between the flashes. The new light would be visible in clear weather from a distance of 18 miles. The light is of the third order.

Approximate position, lat. 12° 29′ N., long. 124° 9′ E.

This Notice affects the following Admiralty Charts:—San Bernardino and Mindoro straits, No. 2577: Molucca passage to Manila, No. 943: Also, List of Lights, part VI, 1903, No. 601; and Eastern Archipelago, part I, 1902, page 350.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 413.

[Third Publication.]

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON AND CUYOS ISLANDS.

Lamon bay—Reef reported.—Cuyo island—Bank reported to the westward.

THE British Admiralty has given notice (No. 999 of 1903) that the following reefs are reported to exist in the undermentioned positions in the Philippine islands:—

1. Lamon bay, east coast of Luzon. A reef on which the U. S. Army transport *Sumner* struck is reported to be situated at a distance of 5 miles N. 16° W. from Paranja point, with the northern end of Alabat island bearing about S. 78° W.

Approximate position, lat. 14° 17½′ N., long. 122° 9′ E.

2. Cuyo island, Cuyos group. The captain of the coastguard cutter *Balabac* reports the existence of a bank of sand and coral, with a depth of 7 to 9 fathoms over it, situated with Pandan island bearing S. 43° E., distant 2¼ miles, and the summit of Bisukay S. 80° E.

Approximate position, lat. 10° 50′ N., long. 120° 51¾′ E.

(Variation 1° Easterly in 1903.)

This Notice affects the following Admiralty Charts:—The Philippine islands No. 943 St. Bernardino and Mindoro straits, No. 2577 Sulu or Mindoro Sea, No. 2578: Also, Eastern Archipelago, part I, 1902, pages 374, 88.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 414.

[Third Pubcation.]

EASTERN ARCHIPELAGO—BORNEO, EAST COAST—MAKASSAR STRAIT.

Pulo Bunju—Kruys reef to the south-eastward.

THE British Admiralty has given notice (No. 991 of 1903) of the existence of a coral reef named Kruys reef, with a least depth of 2¼ fathoms over it, in the approach to Sesajap river, situated at a distance of about 4 miles S. 68° E. from the south-eastern extremity of pulo Bunju.

The channel along the southern coast of this island is therefore not recommended.

Approximate position, lat. 3° 25½′ N., long. 117° 56′ E.

(*Variation 2° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—China sea, No. 2660b Sulu archipelago, &c., No. 2576 strait of Makassar No. 2636: Also Eastern Archipelago, part II, 1893, page 341.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

W. A. INGLIS,
Offg. Secretary, Marine Department.

CALCUTTA, *the 28th December 1903.*

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JANUARY 27, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 22.

[First Publication.]

BAY OF BENGAL.

Caution—Position of a Water-logged derelict.

In continuation of Notice to Mariners No. 11, dated the 11th January 1904, issued by this Office, the Master of the S.S. *Madura* reports that on January 16th he passed a water-logged derelict in lat. 16° 43′ N. and long. 92° 48′ E. in the direct track between the Eastern Channel light-vessel and Alguada.

E. J. Beaumont, Comdr, R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 23.

[First Publication.]

BAY OF BENGAL—Chittagong coast.

Karnafulli river—Depth of water in the channels.

The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 12th January and reduced to zero:—

	Ft.	In.
Track No. 1—Outer bar—		
Disc on diamond	13	6
Track No. 2—Inner bar—		
Disc on diamond	11	0
Batten beacon on pillar on hill	12	0
Track No. 3—		
Triangle on cross and ball	17	0
Track No. 4—Guptakhally crossing—		
Tripod on diamond	19	0

E. J. Beaumont, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 24.

[First Publication.]

NEW ZEALAND—SOUTH ISLAND, NORTH-WEST COAST.

Kahurangi Point—Light established.

WITH reference to Notice to Mariners No. 1, dated the 9th January 1904, issued by this office, the British Admiralty has given further notice (No. 1054 of 1903) that on the 30th November 1903 a *fixed* light, elevated 110 feet above high water, and visible in clear weather from a distance of 16 miles, would be established on Kahurangi Point. Its visibility extends over an arc of 212° from about the bearing of N. 10° E, through east and south, to S. 42° W., but showing a *red* sector of 20°, from the bearing of S. 38° E. to S. 18° E., over Stewart breaker, and *white* elsewhere.

The light, which is dioptric of the second order, is shown from a white iron tower 59 feet high.

Approximate position, lat. 40° 46′ 10″ S., long. 172° 13′ 40″ E.

This Notice affects the following Admiralty Charts :—New Zealand, No. 1212; cape Foulwind to D'Urville island, No. 2616: Also, List of Lights, part VI, 1903, No. 1511; New Zealand Pilot, 1901, page 380; and Supplement, 1903, to that work, page 28.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 25.

[First Publication.]

NEW ZEALAND—SOUTH ISLAND.

Otago harbour entrance—Bank formed—East channel closed.

THE British Admiralty has given notice (No. 1060 of 1903) that a bank about 5 cables in length, in a north and south direction, has formed in the entrance to Otago harbour. Its north extreme is in a position N. 24° W. $6\frac{5}{10}$ cables from Taiaroa head light-house. Here a depth of 18 feet of water has been found. Its south extreme is in a position N. 58° W. $2\frac{1}{10}$ cables from the light-house. Here a depth of 11 feet of water has been obtained, depths of 18 feet being obtained between these positions.

Mariners are cautioned that, in consequence of the formation of this bank, the Eastern channel into Otago harbour is closed, and that the main channel only should be used.

Approximate position, Taiaroa head lighthouse, lat. 45° 47′ S., long. 170° 45′ E.

(*Variation 16° Easterly in 1903.*)

This Notice affects the following Admiralty Chart :—Otago harbour, No. 2411: Also, New Zealand Pilot, 1901, pages 292, 294, 295.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 26.

[First Publication.]

CHINA SEA—BANKA ISLAND.

Tanjong Raja—Buoy marking rock established.

WITH reference to Notice to Mariners, No. 384, dated 4th December 1903, issued by this office, the British Admiralty has given further notice (No. 1071 of 1903) that a spherical buoy, painted with red and black horizontal stripes, and surmounted by a cross as a topmark, has been established on the $1\frac{3}{4}$ fathoms rock referred to in the above Notice to Mariners, No. 912 of 1903, and situated three miles to the eastward of Tanjong Raja.

Approximate position on Chart No. 2597, lat. 1° 54′ S., long. 106° 15′ E.

This Notice affects the following Admiralty Charts :—Banka and Gaspar straits, No. 2149; Banka strait, No. 2597 : Also, China Sea Directory, vol. I, 1896, page 458.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 27.

[First Publication.]

CHINA, EAST COAST—SHANTUNG.

Sang Kau bay—Rock reported.

THE British Admiralty has given notice (No. 1072 of 1903) of the existence of a rock, with a depth of 4 fathoms over it at low-water springs, situated in Sang Kau bay, with the 395 feet hill on the south side of the bay, bearing S. 71° W., distant 6½ miles, and Village hill, N. 24° W.

Approximate position, lat. 37° 4¼′ N., long. 122° 36′ E.

(*Variation 4° Westerly in 1903.*)

This Notice affects the following Admiralty Chart:—Shantung promontory, No. 1255: Also China Sea Directory, vol. III, 1894, page 547.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 12

[Second Publication.]

INDIA, EAST—MADRAS COAST.

Vizagapatam—Light established.

WITH reference to Notice to Mariners No. 348, dated the 26th October last, issued by this office, the Presidency Port Officer, Madras, has given further notice (No. 62 of 1903) that on the 16th December 1903, a white fixed light was established at Vizagapatam at an elevation of 40 feet above high water, and visible from seaward in clear weather from a distance of 12 miles, between the bearings of N. 10° W. through West and S. 50° W. The light, which is of the second order (the light power being 4,250 candles), is shown from a masonry tower 52 feet high, erected near the fort flagstaff.

Approximate position, lat. 17° 42′ N., long. 83° 18′ E.

This Notice affects the following Admiralty Charts:—Bay of Bengal, Orissa Coast, Narasapur river to Bimlipatam, No. 1711; also India (sheet 4), Bay of Bengal, Cocanada to Basein river, No. 829; and Chart No. 70 of Indian Ocean, Bay of Bengal.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 13.

[Second Publication.]

AUSTRALIA—GULF ST. VINCENT.

Port Vincent—Two Pile beacons placed.

THE President of the Marine Board, Port Adelaide, has given notice (No. 7 of 1903) informing masters of vessels and others that two pile beacons have been placed to mark the channel leading to the jetty at the above port, viz.:—

On the starboard hand entering a pile beacon with round head, painted red, has been placed on the western slope of the cutting in 5′ 6″ L. W. S., distant 1,400 feet from the jetty, and on the port hand entering, distant 700 feet from the jetty, a pile beacon with diamond-shaped head, painted black, has been placed in 4′ 6″ of water L. W. S.

To enter, bring the red beacon to bear S. S. W., steer for it, and passing it at a distance of 15 feet bring the black beacon a point on the port bow, and passing it at a distance of about 20 feet, steer for the N. E. corner of the jetty until in the swinging basin at the jetty.

This affects Admiralty Chart No. 2389B.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 14.

[Second Publication.]

CHINA SEA—HAINAN ISLAND, EAST COAST.

Lorne rock—Position and particulars given.

THE British Admiralty has given notice (No. 1026 of 1903) that Lorne rock, on which the S. S. *Lorne* foundered in 1888, is a pinnacle rock with a depth of 6 feet over it at low water, situated with Chan lan fort bearing N. 71° W., distant 12½ miles, and Mount Tonkon N. 4° W., or 2 miles S. 71° E., from its charted position.

Approximate position, lat. 19° 27½′ N., long. 111° 1½′ E.

This rock is 60 feet long in a N. N. E. and S. S. W. direction, and 15 feet wide; it is surrounded by depths of 30 fathoms.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—China Sea, No. 1263 and No. 2661a Tong King gulf, No. 2062: Also, China Sea Directory, vol. II, 1899, page 479.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 15.

[Second Publication.]

ARABIA, NORTH EAST—RED SEA, SOUTHERN PART.

Jebel Teïr, Zebayir, Abu Ail, and Mokha lights—Establishment postponed.

WITH reference to Notice to Mariners No. 342, dated 26th October 1903, issued by this office, the British Admiralty has given further notice (No. 1028 of 1903) that the establishment of the undermentioned lights has been postponed to about the middle of this month:—

1. Jebel Teïr. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 531 feet above the sea, and visible in clear weather from a distance of 30 miles.

   Approximate position lat. 15° 32½′ N., long. 41° 49½′ E.

2. Zebayir islands, Centre Peak island. A *white group flashing* light, showing groups of *three flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 633 feet above the sea, and visible in clear weather from a distance of 30 miles.

   Approximate position, lat. 15° 1¼′ N., long. 42° 9½′ E.

3. Abu Ail, Quoin island. A *white group flashing* light, showing groups of *two flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 384 feet above the sea, and visible in clear weather from a distance of 25 miles.

   Approximate position, lat. 14° 4½′ N., long. 42° 49′ E.

4. Mokha, on the south fort. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 171 feet above the level of the sea, and visible in clear weather from a distance of 19 miles.

Approximate position, lat. 13° 18½′ N., long. 43° 13¼′ E.

A further Notice will be issued when information is received that the lights are actually exhibited.

This Notice affects the following Admiralty Charts:—Read Sea, Nos. 2523, 8c, 8d; Jebel Teïr, to Perim island, No. 143; islands in the southern portion of the Red sea, No. 453; Mokha road, No. 1955: Also, List of Lights, 1903, part V, Nos. 1356, 1357, 1358, 1359; part VI, No. 148, 149, 150, 151; and Red sea, &c., Pilot, 1900, pages 72, 74, 79, 339.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 16.

[Second Publication.]

EASTERN ARCHIPELAGO—BORNEO, NORTH-WEST COAST.

Palo river entrance—Buoys established.

WITH reference to Notice to Mariners No. 327, dated 15th November 1902, issued by this office, the British Admiralty has given further notice (No. 1030 of 1903) that a black conical buoy, surmounted by a ball, has been established as a fairway buoy at the entrance to the Palo river in a position from which the south-western extremity of Tua island bears S. 12° E., distant 5¼ miles.

Approximate position on Chart No. 2104, lat. 1° 50¼′ N., long. 109° 14′ E.

The fairway into the river, which has a depth of 11 feet in it at low-water springs is buoyed by two white conical buoys and two black can buoys.

(*Variation 2° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—South Natuna islands, No. 2104: Also, China Sea Directory, vol. II., 1899, page 44; and Supplement, 1901, to that work, page 4.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 17.

[Second Publication.]

AUSTRALIA—NEW SOUTH WALES.

Norah head.—Light established.

WITH reference to Notice to Mariners No. 21, dated 18th January 1902, issued by this Office, the British Admiralty has given further notice (No. 1035 of 1903) that, on 15th November 1903, a *white flashing* dioptric light *every five* seconds, elevated 151 feet above high water, and visible in clear weather from a distance of 18 miles, would be established in a concrete tower, 77 feet high, painted white, erected on Norah head. The duration of the flash is *one-fifth of a second*, and the light power 110,000 candles.

Approximate position, lat. 33° 16¾′ S., long. 151° 36′ E.

This Notice affects the following Admiralty Charts:—Australia, No. 2759b; Port Jackson to Port Stephens, No. 1021: Also, List of Lights, 1903, No. 1193; and Australia Directory, vol. II, 1898, page 78.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 18.

[Second Publication.]

CHINA, EAST COAST, SHANTUNG—KYAU CHAU.

Tsintau—Light established.

THE British Admiralty has given notice (No. 1039 of 1903) that a *white fixed* lantern light, elevated 329 feet above high water, and visible in clear weather from a distance of 9 miles, has been established on the signal mast on Diederichs hill, Tsintau. It is visible from the bearing of south, through east and north, to west.

Approximate position, lat. 36° 4′ N., long. 120° 20′ E.

(*Variation 3° westerly in 1903.*)

This Notice affects the following Admiralty Chart:—Kyau chau bay to Miau tau strait, No. 1255; Kyau chau bay No. 857: Also List of Lights, part VI, 1903, page 148; China Sea Directory, vol. III, 1894, page 526; and Supplement, 1898, page 28.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. R. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 19.

[Second Publication.]

EASTERN ARCHIPELAGO—JAVA, EAST COAST—MADURA STRAIT.

Probolingo light—Character altered.

WITH reference to Notice to Mariners issued by this office, No. 363, dated the 28th December 1902, the British Admiralty has given further notice (No. 1044 of 1903) that on 25th August 1903, the character of Probolingo light was altered from white fixed to a *white group occulting* light every *forty seconds*, thus:—light, *twenty seconds*; eclipse, *four seconds*; light, *four seconds*; eclipse, *four seconds*; light *four seconds*; eclipse, *four seconds*; it is visible in clear weather from a distance of 11 miles and is of the 5th order.

Approximate position, lat. 7° 43′ S., long. 113° 13′ E.

This Notice affect the following Admiralty Charts:—Eastern archipelago, No. 941b; Java, No. 1654; Plan of Probolingo road on Chart No. 3311: Also List of Lights, part VI, 1903, No. 502, and Eastern archipelago, part II, 1893, page 156.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 20.

[Second Publication.]

EASTERN, ARCHIPELAGO—JAVA SEA.

Banka Strait—Wreck in Southern entrance.

THE British Admiralty has given notice (No. 1047 of 1903) that the wreck of the schooner *Saidor Rachman* lies sunk in a depth of 8 fathoms in the southern approach to Banka strait at a distance of 19¼ miles S. 10° E. from the western extremity of Lucipara island.

Approximate position, lat. 3° 32′ S., long. 106° 16′ E.

The masts are probably above water.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—Banka and Gaspar straits, No. 2149; Banka strait, Nos. 2597 and 2808: Also, China Sea Directory, vol. I, 1896, page 390.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 21.

[Second Publication.]

CHINA SEA DIRECTORY—Vol. IV.

Title altered.

The British Admiralty has given notice (No. 1051 of 1903) that the "China Sea Directory, vol. IV," having now been revised, will in future be named "Sailing Directions for Japan, Korea, and adjacent Seas," as being more appropriate to the area described than "China Sea Directory, vol. IV."

This volume is now in the press and, it is anticipated, will be ready for issue and sale about March 1904.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 1.

[Third Publication.]

NEW ZEALAND—South island, north-west coast.

Kahurangi point.—Intended light.

The British Admiralty has given notice (No. 995 of 1903) that about the end of November a *fixed* light, elevated 110 feet above high water, and visible in clear weather from a distance of 16 miles, will be established in a light tower being constructed on Kahurangi point; it will have a *red* sector of 20° over Stewart breaker; and its visibility will extend over an arc of about 212°, but elsewhere it will show *white*. The light will be dioptric of the second order.

Approximate position, lat. 40° 46′ S., long. 172° 13½′ E.

Further Notice will be given when this light is exhibited.

This Notice affects the following Admiralty Chart:—Cape Foulwind to D'Urville island, No. 2616: Also, List of Lights, part VI., 1903, No. 1511; New Zealand Pilot, 1901, page 380; and Supplement, 1903, page 28.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 2.

[Third Publicatin.]

EASTERN ARCHIPELAGO—Borneo north coast.

Banguey island.—A coral patch to the eastward.

The British Admiralty has given notice (No. 999 of 1903) of the existence of a coral patch, with a depth of 4 fathoms over it, at low water ordinary springs, off the north coast of Borneo, situated with Mallawallé summit (562 feet) bearing S. 44° W., distant 28 miles, and Balábac peak N. 48° W.

Approximate position, lat. 7° 23′ N., long. 117° 36′ E.

Another coral patch, with a depth of 6 fathoms over it, was found 2 cables eastward of the above, and a sounding of 8 fathoms at a distance of 3 cables north-eastward from the same patch.

(*Variation 2° Easterly in 1903.*)

This Notice affects the following Admiralty Chart:—China Sea, No. 2660b; Palawan island, No. 967: Also, Eastern Archipelago, part I, 1902, page 152, and China Sea Directory, vol. II, 1899, page 196.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 3.

[Third Pubcation.]

JAPAN—KIUSIU, WEST COAST, HIRADO NO SETO APPROACH.

Odate (Otate) Shima—Light replaced by temporary light.

THE British Admiralty has given notice (No. 1006 of 1903) that on and after 3rd November 1903, during the reconstruction of the lighthouse, the fixed light, showing white and red sectors on Odate (Otate) shima, would be replaced by a temporary *white fixed* light hoisted on a staff; this light will be obscured between the bearings of N. 84° E. and N. 44° E.

Approximate position, lat. 33° 1¼′ N., long. 129° 26¼′ E.

Further Notice will be given when the permanent light is re-established.

(*Variation 4° Westerly in 1903.*)

This Notice temporarily affects the following Admiralty Charts:—Matsu sima to Atsusi no O sima, No. 140; Also, List of Lights, part VI, 1903, No. 840; China Sea Directory, vol. IV., 1894, page 512; and Supplement, 1898, page 29.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 4.

[Third Publication.]

CHINA, NORTH-EAST COAST—SHENTUNG.

Sang kau bay—Shoals.

THE British Admiralty has given notice (No. 1007 of 1903) of the existence of the undermentioned shoals in Sang kau bay:—

(*a*) A rock, with a depth of 1½ fathoms over it at low-water springs, situated in a position from which Village hill bears N. 8° E., distant 1¾ miles, and Shu a tau head N. 81° E.

(*b*) A rock, with a depth of 4¾ fathoms over it at low-water springs, situated in a position from which Shu a tau head bears N. 9° E., distant one mile, and Village hill N. 47° W. There are depths of from 8 to 9 fathoms around this rock.

Approximate position, Shu a tau head, lat. 37° 9′ N., long 122° 35′ E.

(*Variation 4° Westerly in 1903.*)

This Notice affects the following Admiralty Charts:—Pe chili and Liautung gulfs, No. 1256; Shantung promontory, No. 1255: Also, China Sea Directory, volume III, 1894, page 547.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 5.

[Third Publication.]

CHINA—SHANG TUNG—KYAU CHAU BAY APPROACH.

Tcha lien tau—Light altered.

WITH reference to Notice to Mariners No. 74, dated 11th April 1899, issued by this Office, the British Admiralty has given further notice (No. 1008 of 1903) that, on 3rd October 1903, the temporary white fixed light on Tcha lien tau was replaced by a *white flaxing light every ten seconds*, elevated 252 feet above high water, and visible in clear weather from a distance of 21 miles; it is shown from a grey sandstone tower 49 feet high.

Approximate position, lat. 35° 53′ N., long. 120° 53′ E.

This Notice affects the following Admiralty Charts:—Hongkong to Liau tung gulf, No. 1262; Shang tung promontory, No. 1255: Also, List of Lights, part VI, 1903, No. 792; China Sea Directory, Volume III, 1894, page 522; and Supplement 1898, page 28.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 6.

[Third Publication.]

JAPAN—KIUSIU, SOUTH-EAST COAST.

Osima and Tanega Sima—Rocks to the northward.

THE British Admiralty has given notice (No. 1012 of 1903) of the existence of the undermentioned rocks to the northward of Osima and Tanega sima:—

1. A rock, named Nakanose, with a depth of 3½ fathoms over it situated at a distance of 6½ cables southward of Udo bana in approximately lat. 31° 38′ N., long. 131° 28¼′ E. There are depths of from 5 to 11 fathoms around this rock.
2. A rock, named Tabunoki, with a depth of 4½ fathoms over it, about $1\frac{9}{10}$ miles to the southward of Udo bana in approximately lat. 31° 36¾′ N., long. 131° 28½′ E. There is a depth of 17 fathoms immediately seaward of this rock
3. A rock, named Senohana, with a least depth of 4 fathoms over it, situated $1\frac{8}{10}$ miles to the northward of Kisaka misaki, Tanega sima, in approximately lat. 30° 51¾′ N., long. 131° 4¼′ E There is a depth of 20 fathoms close to the western side of this rock, but for half a mile to the eastward of it there is less than 10 fathoms.

This Notice affects the following Admiralty Charts:—Western Coasts, Kiusiu, etc., No. 358; Van Diemen strait to Oosima, No. 1648: Also, China Sea Directory, Volume IV., 1894, pages 241, 235; and Supplement, 1898, pages 14, 13.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 7.

[Third Publication.]

EASTERN ARCHIPELAGO—SERWATTI ISLANDS.

Brisbane islet (Maety Miarang)—Light established.

WITH reference to Notice to Mariners No 372, dated the 20th December 1902, issued by this office, the British Admiralty has given further notice (No 1018 of 1903) that a *white group flashing* light, showing *two short flashes* in quick succession *every ten seconds*, elevated 75 feet above high water, and visible in clear weather from a distance of 14 miles

has been established in an iron framework tower, painted white, having a white dwelling with red roof at its base, erected on Brisbane islet or Maety Miarang.

The light is of the 5th order.

Approximate position on Chart No. 942*a*, lat. 8° 21′ S., long. 128° 30½′ E.

This Notice affects the following Admiralty Charts:—Australia, No. 2759a; Eastern Archipelago, No. 942a: Also, List of Lights, part VI, 1903, No. 516; and Eastern Archipelago, part I, 1902, page 491.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 8.

[Third Publcation]

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—PANAY.

Ilo Ilo—Buoyage altered.

WITH reference to Notice to Mariners No. 308, dated 15th June 1903, issued by this office, the British Admiralty has given further notice (No. 1022 of 1903) that the buoyage in the northern entrance to Ilo Ilo has been altered to conform to the United States uniform system, as follows:—

1. The black nun buoy, No. 1, moored in a depth of 3¼ fathoms, with Siete Pecados lighthouse bearing N. 75° W., distant 4⅝ miles, has been replaced by a black can buoy marked No. 1. There is a depth of only 17 feet at a distance of one cable northward of this buoy.
2. The red can buoy, No. 2, moored off Dumangas point in a depth of 3 fathoms, with Siete Pecados lighthouse bearing S. 81° W., distant 5⅝ miles, has been replaced by a red nun buoy marked No. 2.
3. The black nun buoy, No. 3, moored in a depth of 3 fathoms, with Seite Pecados lighthouse bearing N. 71° W., distant 1⅞ miles, has been replaced by a black can buoy marked No. 3.
4. A red run buoy, marked No. 4, has been established on the southern edge of Iguana bank, in a depth of 2½ fathoms with Siete Pecados lighthouse bearing N. 57° W., distant 3⅝ miles.
5. The buoy exhibiting a *red fixed* light is situated one cable E. by N. from Ilo Ilo lighthouse, and not 3½ cables S. 35° E. from it, as stated in Notice to Mariners No. 395 of 1903.

Approximate position, Siete Pecados lighthouse, lat. 10° 46′ N., long. 122° 41′ E.

Vessels should give these buoys a berth of 2 cables.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—Sulu or Mindoro sea, No. 2578; port of Ilo Ilo, No. 2391: Also, Eastern Archipelago, part I, 1902, pages 267, 268, 270.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 9.

[Third Publication.]

ARABIA, NORTH EAST—PERSIAN GULF.

Shatt-al-Arab, Basra—Wreck in the channel.

THE Bombay Government has given notice (124 of 1903) that information has been received, dated 13th November 1903, from the Master of S.S. *Kapurthala*, through the British Consul, Bushire, that the Bombay-Persia Steam Navigation Company's S.S. *King Arthur* sank in the channel about one-fourth mile N.W. by W. from Outer Buoy, Basra.

This Notice affects the following Admiralty Chart:—Mouth of the Euphrates—Shatt-al-Arab and Bahmishir River, etc., No. 1235; also Persian Gulf Pilot, 1898, page 294.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 10.

[Third Publication.]

INDIA, WEST—BOMBAY COAST.

Bánkot—Channel marked by buoys.

THE Bombay Government has given notice (No. 127 of 1903) that the Channel at Bánkot has for the present been marked out by buoys, as owing to the bar having shifted considerably to the south of the position where it was last year, it has been found impossible to mark the same by beacons.

This Notice affects the following Admiralty Chart:—Bánkot and entrance to Mhar or Savitri River No. 436; also West Coast of Hindustán Pilot, 1898, page 186.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 9th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 11.

[Third Publication.]

BAY OF BENGAL.

Caution—Position of a water-logged fishing or cargo boat.

THE Master of the S.S. *Maharani* reports having passed at 8 A.M., on the 7th January, when in lat. 16° 19′ N., long. 93° 13′ E., a large fishing or cargo boat, water-logged, with mast and caboose still standing, measuring about 100 feet in length and about 15 feet beam; built of teak wood and varnished. As she is right in the track of shipping between Sandheads and Alguada light, mariners are warned accordingly.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 11th January 1904.*

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 3, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 28.

[First Publication.]

AFRICA, SOUTH-EAST COAST—NATAL.

Amanzimtotana river—Rock reported off entrance.

THE British Admiralty has given notice (No. 1076 of 1903) of the existence of a rock awash at half tide, situated about one mile to the eastward of the entrance to the Amanzimtotana river in approximately lat. 30° 5′ 0″ S., long. 30° 53′ 45″ E.

CAUTION.—As no soundings have yet been obtained off the coast between the Aliwal shoal and Port Natal, this shoal must be considered dangerous to approach.

This Notice affects the following Admiralty Charts:—Hondeklip bay to port Natal, No. 2095; Umtamvuna river to Tugela river, No. 2088; Also, Africa Pilot, part III, 1897, page 172.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 29.

[First Publication.]

CHINA SEA—FORMOSA BANKS.

Shoals reported.

THE British Admiralty has given notice (No. 1087 of 1903) of the existence of the following shoals on the Formosa banks, China sea:—

(1) A shoal, with a depth of 8 fathoms, situated in lat. 23° 7′ N., long. 119° 12½′ E.

(2) A shoal, with a depth of 14 fathoms, situated in lat. 23° 0¾′ N., long. 119° 11¼′ E.

This Notice affects the following Admiralty Chart:—Formosa island and strait, No. 1968: Also, China Sea Directory, vol. III, 1894, page 213.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 30.

[First Publication.]

EASTERN ARCHIPELAGO—CELEBES.

Gulf of Boni—Rock reported.

THE British Admiralty has given notice (No. 1088 of 1903) of the existence of a coral patch, with a depth of 2 fathoms over it, and about 1½ cables in extent in a north and south direction, situated in the gulf of Boni about 10 miles S. 22° E. from cape Jeneh.

Approximate position, lat. 3° 28′ S., long. 120° 33′ E.

(*Variation 2° Easterly in 1903.*)

This Notice affects the following Admiralty Chart :—Eastern Archipelago, eastern portion, No. 942a : Also, Eastern Archipelago, part II, 1893, page 351.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 31.

[First Publication.]

INDIAN OCEAN—AUSTRALIA.

Icebergs.

THE President of the Marine Board, Port Adelaide, has given notice (No. 8 of 1903) that the Master of the *Australia* has reported that when in lat. 40° 50′ S., long. 105° 32′ E., on the 20th of November last, two icebergs, 180 feet high, were observed.

Masters of vessels bound to the westward are therefore cautioned to keep a sharp look out for obstructions of this character.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 32.

[First Publication.]

AUSTRALIA, SOUTH—GULF OF ST. VINCENT.

Holdfast bay—Glenelg jetty—Rocks.

THE President, Marine Board, Port Adelaide, has given notice (No. 9 of 1903), informing Masters of vessels, yachtsmen and others that rocks covering an area of about 20 feet exist in a position about 1,323 feet distant (S. 44° W. or approximately S.W.) from the Glenelg Jetty, with a depth of 8 feet 6 inches at O. L. W. spring tides. Immediately alongside there is a depth of 15 feet.

Pending further action a red cask buoy has been moored to mark the danger.

This affects Admiralty Charts Nos. 2389B and 1752.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 33.

[First Publication.]

INDIA, EAST—MADRAS COAST.

Vizagapatam—Light established.

WITH reference to Notice to Mariners No. 348, dated the 26th October 1903, issued by this Office, the Presidency Port Officer, Madras, has given further notice (No. 62 of 1903) that, on the 16th December 1903, a white fixed light was established at Vizagapatam at an elevation of 40 feet above high water, and visible from seaward in clear weather from a distance of 12 miles, between the bearings of N. 10° W. through West and S. 50° W. The light which is of the second order (the light power being 4,250 candles), is shown from a masonry tower 52 feet high, erected near the fort flagstaff.

Approximate position, lat. 17° 42′ N., long. 83° 18′ E.

This Notice affects the following Admiralty Charts:—Bay of Bengal, Orissa Coast, Narasapur River to Bimlipatam, No. 1711; Also, India (sheet 4), Bay of Bengal, Cocanada to Bassein River, No. 829; and Chart No. 70 of Indian Ocean, Bay of Bengal.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 34.

[First Publication.]

INDIA, EAST—MADRAS COAST.

Bimlipatam—Light established.

WITH reference to Notice to Mariners No. 361, dated the 7th November 1903, issued by this office, the Presidency Port Officer, Madras, has given further notice (No. 63 of 1903) that, on the 20th December 1903, a group occulting white light showing four occultations every minute (a group of four occultations of about 4½ seconds separated by light of about 5¼ seconds, and followed by light of about 26 seconds' duration) was established at Bimlipatam at an elevation of 35 feet above high water and visible in clear weather from a distance of 11 miles in all directions seaward. The light, which is of the fourth order (the light power being 500 candles), is shown from a masonry tower 36 feet high, erected close to the port flag-staff.

Approximate position, lat. 17° 53′ N., long. 86° 27′ E.

This Notice affects the following Admiralty Charts:—Indian Ocean, Bay of Bengal, No. 70; India (sheet 4), Bay of Bengal, Cocanada to Bassein River, No. 829; Preliminary chart, India, Bay of Bengal, Bimlipatam to Bawanapad, with Bimlipatam anchorage, No. F. 1163.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 35.

[First Publication.]

BAY OF BENGAL—ORISSA COAST.

Byturni river—Buoy shifted and Transit marks erected.

THE Port Officer, Cuttack and Balasore ports, reports that having discovered a more navigable channel at the head of the Pilot sand, he has shifted the Pilot sand buoy 150 feet N. 23° E. of its former position in 14 feet reduced. This will give a channel of 14 feet reduced against 8 feet of the old channel.

Transit marks have also been erected for this bar on the south side of the river: backing mark, black ball on white mast; forward mark, white squares on black mast. These marks, transit on, bear S. 60° E. magnetic and give a clear channel into the Sickle Reach. The buoy is painted red, and is a starboard hand buoy.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 22.

[Second Publication.]

BAY OF BENGAL.

Caution—Position of a Water-logged derelict.

IN continuation of Notice to Mariners No. 11, dated the 11th January 1904, issued by this Office, the Master of the S.S. *Madura* reports that on January 16th he passed a water-logged derelict in lat. 16° 43′ N. and long. 92° 48′ E. in the direct track between the Eastern Channel light-vessel and Alguada.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 23.

[Second Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Karnafulli river—Depth of water in the channels.

THE Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 12th January and reduced to zero:—

	FT.	IN.
Track No. 1—Outer bar—		
Disc on diamond	13	6
Track No. 2—Inner bar—		
Disc on diamond	11	0
Batten beacon on pillar on hill	12	0
Track No. 3—		
Triangle on cross and ball	17	0
Track No. 4—Guptakhally crossing—		
Tripod on diamond	19	0

E. J. BEAUMONT, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 24.

[Second Publication.]

NEW ZEALAND—SOUTH ISLAND, NORTH-WEST COAST.

Kahurangi Point—Light established.

WITH reference to Notice to Mariners No. 1, dated the 9th January 1904, issued by this office, the British Admiralty has given further notice (No. 1054 of 1903) that on the 30th November 1903 a *fixed* light, elevated 110 feet above high water, and visible in clear weather from a distance of 16 miles, would be established on Kahurangi Point. Its visibility

extends over an arc of 212° from about the bearing of N. 10° E, through east and south, to S. 42° W., but showing a *red* sector of 20°, from the bearing of S. 38° E. to S. 18° E., over Stewart breaker, and *white* elsewhere.

The light, which is dioptric of the second order, is shown from a white iron tower 59 feet high.

Approximate position, lat. 40° 46′ 10″ S., long. 172° 13′ 40″ E.

This Notice affects the following Admiralty Charts :—New Zealand, No. 1212; cape Foulwind to D'Urville island, No. 2616: Also, List of Lights, part VI, 1903, No. 1511; New Zealand Pilot, 1901, page 380; and Supplement, 1903, to that work, page 28.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 25.

[Second Publication.]

NEW ZEALAND—SOUTH ISLAND.

Otago harbour entrance—Bank formed—East channel closed.

THE British Admiralty has given notice (No. 1060 of 1903) that a bank about 5 cables in length, in a north and south direction, has formed in the entrance to Otago harbour. Its north extreme is in a position N. 24° W. $6\frac{6}{10}$ cables from Taiaroa head light-house. Here a depth of 18 feet of water has been found. Its south extreme is in a position N. 58° W. $2\frac{1}{10}$ cables from the light-house. Here a depth of 11 feet of water has been obtained, depths of 18 feet being obtained between these positions.

Mariners are cautioned that, in consequence of the formation of this bank, the Eastern channel into Otago harbour is closed, and that the main channel only should be used.

Approximate position, Taiaroa head lighthouse, lat. 45° 47′ S., long. 170° 45′ E.

(*Variation 16° Easterly in 1903.*)

This Notice affects the following Admiralty Chart :—Otago harbour, No. 2411: Also, New Zealand Pilot, 1901, pages 292, 294, 295.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 26.

[Second Publication.]

CHINA SEA—BANKA ISLAND.

Tanjong Raja—Buoy marking rock established.

WITH reference to Notice to Mariners, No. 384, dated 4th December 1903, issued by this office, the British Admiralty has given further notice (No. 1071 of 1903) that a spherical buoy, painted with red and black horizontal stripes, and surmounted by a cross as a topmark, has been established on the $1\frac{3}{4}$ fathoms rock referred to in the above Notice to Mariners, No. 912 of 1903, and situated three miles to the eastward of Tanjong Raja.

Approximate position on Chart No. 2597, lat. 1° 54′ S., long. 106° 15′ E.

This Notice affects the following Admiralty Charts :—Banka and Gaspar straits, No. 2149; Banka strait, No. 2597 : Also, China Sea Directory, vol. I, 1896, page 458.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 27.

[Second Publication.]

CHINA, EAST COAST—SHANTUNG.

Sang Kau bay—Rock reported.

THE British Admiralty has given notice (No. 1072 of 1903) of the existence of a rock, with a depth of 4 fathoms over it at low-water springs, situated in Sang Kau bay, with the 395 feet hill on the south side of the bay, bearing S. 71° W., distant 6½ miles, and Village hill, N. 24° W.

Approximate position, lat. 37° 4¼′ N., long. 122° 36′ E.

(*Variation 4° Westerly in 1903.*)

This Notice affects the following Admiralty Chart:—Shantung promontory, No. 1255: Also China Sea Directory, vol. III, 1894, page 547.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 12.

[Third Publication.]

INDIA, EAST—MADRAS COAST.

Vizagapatam—Light established.

WITH reference to Notice to Mariners No. 348, dated the 26th October last, issued by this office, the Presidency Port Officer, Madras, has given further notice (No. 62 of 1903) that on the 16th December 1903, a white fixed light was established at Vizagapatam at an elevation of 40 feet above high water, and visible from seaward in clear weather from a distance of 12 miles, between the bearings of N. 10° W. through West and S. 50° W. The light, which is of the second order (the light power being 4,250 candles), is shown from a masonry tower 52 feet high, erected near the fort flagstaff.

Approximate position, lat. 17° 42′ N., long. 83° 18′ E.

This Notice affects the following Admiralty Charts:—Bay of Bengal, Orissa Coast, Narasapur river to Bimlipatam, No. 1711; also India (sheet 4), Bay of Bengal, Cocanada to Basein river, No. 829; and Chart No. 70 of Indian Ocean, Bay of Bengal.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 13.

[Third Publication.]

AUSTRALIA—GULF ST. VINCENT.

Port Vincent—Two Pile beacons placed.

THE President of the Marine Board, Port Adelaide, has given notice (No. 7 of 1903) informing masters of vessels and others that two pile beacons have been placed to mark the channel leading to the jetty at the above port, viz.:—

On the starboard hand entering a pile beacon with round head, painted red, has been placed on the western slope of the cutting in 5′ 6″ L. W. S., distant 1,400 feet from the jetty, and on the port hand entering, distant 700 feet from the jetty, a pile beacon with diam ond-shaped head, painted black, has been placed in 4′ 6″ of water L. W. S.

To enter, bring the red beacon to bear S. S. W., steer for it, and passing it at a distance of 15 feet bring the black beacon a point on the port bow, and passing it at a distance o about 20 feet, steer for the N. E. corner of the jetty until in the swinging basin at the jetty.

This affects Admiralty Chart No. 2389B.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D B. HORN,
CALCUTTA, *the 16th January 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 14.

[Third Publication.]

CHINA SEA—HAINAN ISLAND, EAST COAST.

Lorne rock—Position and particulars given.

THE British Admiralty has given notice (No. 1026 of 1903) that Lorne rock, on which the S. S. *Lorne* foundered in 1888, is a pinnacle rock with a depth of 6 feet over it at low water, situated with Chan lau fort bearing N. 71° W., distant 12⅔ miles, and Mount Tonkon N. 4° W., or 2 miles S. 71° E., from its charted position.

Approximate position, lat. 19° 27¼′ N., long. 111° 1¼′ E.

This rock is 60 feet long in a N. N. E. and S. S. W. direction, and 15 feet wide; it is urrounded by depths of 30 fathoms.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—China Sea, No. 1263 and No. 2661a Tong King gulf, No. 2062: Also, China Sea Directory, vol. II, 1899, page 479.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 16th January 1904* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 15.

[Third Publication.]

ARABIA, NORTH EAST—RED SEA, SOUTHERN PART.

Jebel Teïr, Zebayir, Abu Ail, and Mokha lights—Establishment postponed.

WITH reference to Notice to Mariners No. 342, dated 26th October 1903, issued by this office, the British Admiralty has given further notice (No. 1028 of 1903) that the establishment of the undermentioned lights has been postponed to about the middle of this month:—

1. Jebel Teïr. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 531 feet above the sea, and visible in clear weather from a distance of 30 miles.

   Approximate position lat. 15° 32½′ N., long. 41° 49¼′ E.

2. Zebayir islands, Centre Peak island. A *white group flashing* light, showing groups of *three flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 633 feet above the sea, and visible in clear weather from a distance of 30 miles.

   Approximate position, lat. 15° 1¼′ N., long. 42° 9½′ E.

3. Abu Ail, Quoin island. A *white group flashing* light, showing groups of *two flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 384 feet above the sea, and visible in clear weather from a distance of 25 miles.

   Approximate position, lat. 14° 4½′ N., long. 42° 49′ E.

4. Mokha, on the south fort. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 171 feet above the level of the sea, and visible in clear weather from a distance of 19 miles.

Approximate position, lat. 13° 18½′ N., long. 43° 13¼′ E.

A further Notice will be issued when information is received that the lights are actually exhibited.

This Notice affects the following Admiralty Charts:—Read Sea, Nos. 2523, 8c, 8d; Jebel Teïr, to Perim island, No. 143; islands in the southern portion of the Red sea, No. 453; Mokha road, No. 1955: Also, List of Lights, 1903, part V, Nos. 1356, 1357, 1358, 1359; part VI, No. 148, 149, 150, 151; and Red sea, &c., Pilot, 1900, pages 72, 74, 79, 339.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 16.

[Third Publication.]

EASTERN ARCHIPELAGO—BORNEO, NORTH-WEST COAST.

Palo river entrance—Buoys established.

WITH reference to Notice to Mariners No. 327, dated 15th November 1902, issued by this office, the British Admiralty has given further notice (No. 1030 of 1903) that a black conical buoy, surmounted by a ball, has been established as a fairway buoy at the entrance to the Palo river in a position from which the south-western extremity of Tua island bears S. 12° E., distant 5¼ miles.

Approximate position on Chart No. 2104, lat. 1° 50¼′ N., long. 109° 14′ E.

The fairway into the river, which has a depth of 11 feet in it at low-water springs is buoyed by two white conical buoys and two black can buoys.

(*Variation 2° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—South Natuna islands, No. 2104: Also, China Sea Directory, vol. II., 1899, page 44; and Supplement, 1901, to that work, page 4.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 17.

[Third Publication.]

AUSTRALIA—NEW SOUTH WALES.

Norah head.—Light established.

WITH reference to Notice to Mariners No. 21, dated 18th January 1902, issued by this Office, the British Admiralty has given further notice (No. 1035 of 1903) that, on 15th November 1903, a *white flashing* dioptric light *every five* seconds, elevated 151 feet above high water, and visible in clear weather from a distance of 18 miles, would be established in a concrete tower, 77 feet high, painted white, erected on Norah head. The duration of the flash is *one-fifth of a second*, and the light power 110,000 candles.

Approximate position, lat. 33° 16¾′ S., long. 151° 36′ E.

This Notice affects the following Admiralty Charts:—Australia, No. 2759b; Port Jackson to Port Stephens, No. 1021: Also, List of Lights, 1903, No. 1193; and Australia Directory, vol. II, 1898, page 78.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 18.

[Third Publication.]

CHINA, EAST COAST, SHANTUNG—KYAU CHAU.

Tsintau—Light established.

THE British Admiralty has given notice (No. 1039 of 1903) that a *white fixed* lantern light, elevated 329 feet above high water, and visible in clear weather from a distance of 9 miles, has been established on the signal mast on Diederichs hill, Tsintau. It is visible from the bearing of south, through east and north, to west.

Approximate position, lat. 36° 4′ N., long. 120° 20′ E.

(*Variation 3° westerly in 1903.*)

This Notice affects the following Admiralty Chart:—Kyau chau bay to Miau tau strait No. 1255; Kyau chau bay No. 857: Also List of Lights, part VI, 1903, page 148; China Sea Directory, vol. III, 1894, page 526; and Supplement, 1898, page 28.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. R. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 19.

[Third Publication.

EASTERN ARCHIPELAGO—JAVA, EAST COAST—MADURA STRAIT.

Probolingo light—Character altered.

WITH reference to Notice to Mariners issued by this office, No. 363, dated the 28th December 1902, the British Admiralty has given further notice (No. 1044 of 1903) that on 25th August 1903, the character of Probolingo light was altered from white fixed to a *white group occulting* light every *forty seconds*, thus:—light, *twenty seconds*; eclipse, *four seconds*; light, *four seconds*; eclipse, *four seconds*; light *four seconds*; eclipse, *four seconds*; it is visible in clear weather from a distance of 11 miles and is of the 5th order.

Approximate position, lat. 7° 43′ S., long. 113° 13′ E.

This Notice affect the following Admiralty Charts:—Eastern archipelago, No. 941b; Java, No. 1654; Plan of Probolingo road on Chart No. 3311: Also List of Lights, part VI, 1903, No. 502, and Eastern archipelago, part II, 1893, page 156.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 20.

[Third Publication.]

EASTERN, ARCHIPELAGO—JAVA SEA.

Banka Strait—Wreck in Southern entrance.

THE British Admiralty has given notice (No. 1047 of 1903) that the wreck of the schooner *Saidor Rachman* lies sunk in a depth of 8 fathoms in the southern approach to Banka strait at a distance of 19¼ miles S. 10° E. from the western extremity of Lucipara island.

Approximate position, lat. 3° 32′ S., long. 106° 16′ E.

The masts are probably above water.

(*Variation 1° Easterly in 1903.*)

This Notice affects the following Admiralty Charts:—Banka and Gaspar straits, No. 2149; Banka strait, Nos. 2597 and 2808: Also, China Sea Directory, vol. I, 1896, page 390.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 21.

[Third Publication.]

CHINA SEA DIRECTORY—VOL. IV.

Title altered.

THE British Admiralty has given notice (No. 1051 of 1903) that the "China Sea Directory, vol. IV," having now been revised, will in future be named "Sailing Directions for Japan, Korea, and adjacent Seas," as being more appropriate to the area described than "China Sea Directory, vol. IV."

This volume is now in the press and, it is anticipated, will be ready for issue and sale about March 1904.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 16th January 1904.*

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 10, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 36.

[First Publication.]

AUSTRALIA, NORTH COAST—THURSDAY ISLAND APPROACH.

Flinders passage—Obstruction reported.

THE British Admiralty has given notice (No. 2 of 1904) that the Master of S.S. *Maranoa*, reports that on 30th June 1903 his vessel struck on some hard substance in Flinders passage, between Wednesday and Horn islands in a position from which King Point bore S. 52° E., distant one mile, and the south-eastern extremity of Wednesday island, N. 43° E.

Approximate position, lat. 10° 33¾′ S., long. 142° 17¾′ E.

NOTE.—The draught of the above vessel is not given, but as the soundings on the Chart in this locality are irregular, vessels should proceed with caution when passing through this passage.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Charts :—Albany pass to Booby island, No. 437 ; Normanby sound, &c. No. 691 : Also Australia Directory, vol. II, 1898, page 459 ; and Supplement, 1900, page 35.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 37.

[First Publication.]

PACIFIC OCEAN—THE PHILIPPINES—MASBOTE ISLAND, SOUTH COAST.

Jintotolo island light—Character altered.

THE British Admiralty has given notice (No. 6 of 1904) that, on 12th November 1903, the temporary white fixed light on Jintotolo island was replaced by a *group flashing* light about *every twenty seconds*, thus :— *white flash*, eclipse *ten seconds ; red flash*, eclipse *ten seconds*. It is elevated 131 feet above high water and visible in clear weather from a distance of 17 miles. The light, which is of the third order, is shown from a square gray stone tower, 66 feet high, with white lantern. The dwelling, also of gray stone with a red roof, is situated at the base of the tower.

Approximate position, lat. 11° 51′ N., long. 123° 8½′ E.

This Notice affects the following Admiralty Charts :—The Philippine island, No 943 ; St. Bernardino and Mindoro straits, No. 2577 : Also List of Lights, Part VI, 1903, No. 590a, and Eastern Archipelago, part I, 1902, page 255.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 38.

[First Publication.]

AFRICA, NORTH-EAST—Red Sea—Egypt, Suez Bay.

Kal ah Kebireh—Lights established on beacons.

With reference to Notice to Mariners No. 366, dated 7th November 1903, issued by this office, the British Admiralty has given further notice (No. 7 of 1904) that on 1st January 1904 lights will be established on the North and South Kal ah Kebireh beacons, referred to in Notice to Mariners No. 828 as follows:—

North beacon, on the northern 1¼ fathom patch, will show two fixed lights, *red* over *white*, placed vertically.

South beacon, in a position two and-a-half cables S. 16° E. from the existing Kal ah Kebireh beacon, will show two *red fixed* lights placed vertically.

The west beacon, on the western rock, 4 cables N. 59° W. from the existing Kal ah Kebireh beacon, which will eventually show two *white fixed* lights placed vertically, has not yet been completed.

The positions of the above beacons are approximate.

Approximate position, lat. 29° 54¾′ N., long. 32° 31¾′ E.

(*Variation 4° Westerly in 1904.*)

Further notice will be given when the Western beacon is finished and the lights established.

This Notice affects the following Admiralty Charts:—Gulf of Suez, No. 757; Suez bay, No. 734: Also List of Lights, 1903, part V, No. 1340; part VI, No. 165; and Red Sea and Gulf of Aden Pilot, 1902, page 89.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 39.

[First Publication.]

CHINA SEA—Palawan (Paragua) island, East coast.

Flat island—Shoal reported to the southward.

The British Admiralty has given notice (No. 10 of 1904) that a shoal, with a depth of 4 fathoms over it, is reported to exist at a distance of 3¼ miles S. 7° W. from the south-east point of Flat or Rasa island. This shoal, which is half-a-mile in extent in a north-easterly and south-westerly direction, is surrounded by a depth of over 10 fathoms. It is possible that it may be connected to the 7-fathom patch 1½ miles to the northward of it.

Approximate position, lat. 9° 9′ N., long. 118° 25½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—China Sea, No. 2660b; Palawan island, No. 967: Also China Sea Directory, vol. II, 1899, page 269; and Supplement, 1901, page 8.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 40.

[First Publication.]

EASTERN ARCHIPELAGO—BORNEO, NORTH-WEST COAST.

Mantanani islands—Shoal to the north-eastward.

THE British Admiralty has given notice (No. 11 of 1904) that the Captain of the North German Lloyd Company's S.S. *Tringganu* reports that, on 7th March 1903, his vessel struck and sustained considerable damage on a shoal north-eastward of the Mantanani islands in a position from which the south-east point of Tree island bore S. 39° W., distant 2¼ miles, and Nob island, S. 71° W.

Approximate position, lat. 6° 42¾′ N., long. 116° 23½′ E.

As neither the vessel's draught nor any depth is given, this position is shown on the Charts by a danger line and marked "Shoal, 1903."

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Palawan island, No. 967: Gaya bay to Sandakan harbour, No. 287; Ambong bay to Sampan mango, No. 2112; Also China Sea Directory, vol. II, 1899, page 179.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 41.

[First Publication.]

EASTERN ARCHIPELAGO—CELEBES, EAST COAST, GULF OF TOMINI.

Tanjong Tuladenggi—Reef to the southward.

THE British Admiralty has given notice (No. 13 of 1904) of the existence of a reef, with a depth of 3 feet over it, situated about 1¾ miles S. 6° W. from Tanjong Tuladenggi.

Approximate position, lat. 0° 22½′ N., long. 121° 8′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Tilamuta harbour to Tanjong Tuladenggi, No. 900; Also Eastern Archipelago, part II, 1893, page 368.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 42.

[First Publication.]

JAPAN, NORTH COAST—HONSHU.

Ohama harbour—Rocks extending from point.

THE British Admiralty has given notice (No. 14 of 1904) that a reef of rocks, with depths of from 2 to 8 feet over them, extends from the point situated north-westward of Kosima about half way across the channel between Kosima and the shore.

Approximate position, lat. 35° 31½′ N., long. 135° 44′ E.

This Notice affects the following Admiralty Chart:—Ohama harbour on Chart No. 138: Also China Sea Directory, vol. IV, 1894, page 543.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 43.

[First Publication.]

JAPAN, NORTH COAST—HONSHU—WAKASA BAY.

Kamuri jima—Rocks extending from.

THE British Admiralty has given notice (No. 16 of 1904) that a reef of rocks, one cable wide, with depths of from one to three fathoms over them, extends for about 1¼ cables S. 8° E. from the southern extremity of Kamuri jima, Wakasa bay; there is a depth of 5 fathoms off the outer end of this shoal, and it is difficult to distinguish it except in rough weather when the sea breaks over it.

Approximate position, lat. 35° 40½′ N., long. 135° 25′ E.

(Variation 4° Westerly in 1904.)

This Notice affects the following Admiralty Chart:—Amarubi zaki to Ando zaki, No. 2174: Also, China Sea Directory, vol. IV, 1894, page 542.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 44.

[First Publication.]

JAPAN, NORTH—WEST COAST, HONSHU.

Nanao south harbour—Buoys established and replaced.

THE British Admiralty has given notice (No. 17 of 1904) that the undermentioned dangers in Nanao South harbour have been buoyed in the following manner:—

1. Soha madashi (Rocky bank). A black spar buoy surmounted by a spherical cage has been moored to the northward of this shoal in a position from which No saki bears N. 9° W., distant 5½ cables, and Kojin bana S. 89° W.

   Approximate position, lat. 37° 7′ N., long 137° 2½′ E.

2. Ose (Basilisk shoals). A black spar buoy surmounted by a spherical cage has been moored to the westward of this shoal in a position from which the southern extreme of Matsuga saki bears N. 2° W, distant 6½ cables, and Susonobyobu N. 75° W.

3. Wakadashi (Abé bank). A black spar buoy surmounted by a spherical cage has been moored to the westward of this shoal in a position from which Usugi saki bears N. 71° W., distant 5$\frac{4}{10}$ cables, and Atago yama S. 36° W. This replaces the can buoy formerly marking this shoal.

(Variation 5° westerly in 1904.)

This Notice affects the following Admiralty Charts:—Nanao harbours, No. 205: Also, China Sea Directory, vol. IV, 1894, page 549.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. R. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 45.

[First Publication.]

KOREA, WEST COAST—NAJU GROUP.

Dangers.

THE British Admiralty has given notice (No. 18 of 1904), of the existence of the undermentioned dangers in the vicinity of Naju group, Korea:—

1. A sand bank, with a least depth over it of 5¼ fathoms, about 7 cables to the northward of Irikobari semu (Pinnacle island), in approximately lat. 34° 47′ 55″ N., long. 125° 47′ 40″ E. Depths of 5¼ fathoms were obtained for a distance of one mile to the northward of this bank.

2. A shoal, with a depth of 2¼ fathoms over it, to the westward of Faon peninsula in approximately lat. 34° 41′ 40″ N., long. 126° 14′ 50″ E. There is a shoal, with a depth of one fathom over it, situated at a distance of about 3 cables to the southward of the above.
3. A rock which dries about 6 feet at low-water springs, to the northward of Pigumu do, in approximately lat. 34° 48′ 35″ N., long. 125° 58′ 40″ E.
4. A rock, which dries about 3 feet at low-water springs, to the northward of Chagusan to (Maju island), in approximately lat. 34° 40′ 35″ N., long. 126° 8′ 50″ E.

This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; western coast of Korea, No. 913; Also, China Sea Directory, vol. IV, 1894, pages 78, 77; and Supplement, 1898, page 4.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 8th February 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 46.

[First Publication.]

AFRICA, SOUTH—CAPE COLONY.

Simon's bay—Buoys established at dockyard extension works.

WITH reference to Notice to Mariners No. 146, dated 4th May 1903, issued by this Office, the British Admiralty has given further notice (No. 19 of 1904), that two mooring buoys, situated at distances of 500 yards N. 22° E. and 515 yards N. 32° E. respectively from the Block House, have been established in connection with the dockyard extension works off Block House point; these buoys will be moved outwards as works progress.

Approximate position, lat. 34° 11′ S., long. 18° 27′ E.

(*Variation 29° Westerly in 1904.*)

CAUTION.—Vessels must not pass between these buoys and the shore near Block House point.

This Notice affects the following Admiralty Charts:—Simon's bay, No. 1849: Also, Africa Pilot, part II, 1901, page 343; Africa Pilot, part III, 1897, page 72; and Supplement 1900 page 6.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 8th February 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 47.

[First Publication.]

AUSTRALIA, SOUTH COAST—VICTORIA.

Cape Schank light—Arc of visibility.

THE British Admiralty has given notice (No. 20 of 1904), that on and after the 1st May 1904, Cape Schank light (*fixed* and *flashing*) in the approach to Port Phillip will be visible only from the bearing of S. 58° E., through east and north, to N. 78° W.

Approximate position lat. 38° 30′ S., long. 144° 53′ E.

(*Variation 8° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Port Phillip to Gabo island, No. 3169; Port Phillip, No. 1171a; Port Western, No. 1707: Also List of Lights, part VI, 1903, No. 1149; Australia Directory, vol. I, 1897, pages 501, 502, and Supplement, 1900, page 19.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 8th February 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 48.

[First Publication.]

ARABIA, NORTH-EAST COAST—Persian gulf.

Shatt-al-Arab or Basra river—Wreck in approach.

The British Admiralty has given notice (No. 21 of 1904) that the wreck of the S.S. *King Arthur* lies sunk in the entrance of the Western channel (Khor-al-Kafka), Shatt-al-Arab or Basra river, at a distance of a quarter of a mile N. 56° W. from the Outer buoy.

Approximate position, lat. 29° 49′ N., long. 48° 43¾′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Chart:—Shatt-al-Arab, No. 1235; Also Persian Gulf Pilot, 1898, page 285.

E. J. Beaumont, Comdr., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 49.

[First Publication.]

CHINA, EAST COAST—Yang Tse Kiang.

Wusung river Inner bar light buoy—Colour of light.

With reference to Notice to Mariners No. 264, dated the 7th November 1903, issued by this Office, the British Admiralty has given further notice (No. 23 of 1904) that information dated 27th November 1903 has been received from the Coast Inspector's Office, Shanghai, that the Wusung river Inner bar light-vessel, showing a red fixed light, has been replaced by an oil-lighted buoy, painted black, exhibiting a *red fixed* light, moored in the same position, and not by a gas buoy showing a white fixed light, as stated in the above notice.

Approximate position, lat. 31° 21¾′ N., long. 121° 30′ E.

This Notice affects the following Admiralty Chart:—Wusung river, No. 1601: Also China Sea Directory, vol. III, 1894, page 431.

E. J. Beaumont, Comdr., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 50.

[First Publication.]

PACIFIC OCEAN—Tubuai, or Austral islands.

Moses reef.—Its existence and situation.

The British Admiralty has given notice (No. 24 of 1904) that trustworthy information has been received from Rurutu that Moses reef (the existence of which was considered extremely problematical) is stated by a resident of Rurutu to be situated at a distance of 18 to 20 miles S. 28° E. from Rurutu island, it is about three-quarters of a mile long in a north-westerly and south-easterly direction, and has a least known depth of 9 feet over it. In bad weather the sea breaks over this reef.

Approximate position, lat. 20° 47′ S., long. 151° 13′ W.

This is probably the reef on which the barque *Henry*, Captain Moses, was reported to have been lost about 1873 (*see* Mercantile Magazine for 1873, page 170) on which there was stated to be a depth of 11 feet, situated in a position about 20 miles S.E. from Rurutu island.

(*Variation 9° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Pacific ocean, Nos. 2683 and 783; Tuamotu or Low archipelago, No. 767: Also Pacific Islands, vol. III, 1900, page 30.

E. J. Beaumont, Comdr., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 51.

[First Publication.]

INDIAN OCEAN, SOUTH—FARQUHAR ISLANDS.

Wrecks.

THE British Admiralty has given notice (No. 26 of 1904) that the undermentioned steamships lie stranded on the reef extending westward from Farquhar islands, in the positions given below:—

1. The wreck of the *Aymestry* is situated with the westernmost of the Trois iles bearing N. 81° E., distant $1\frac{8}{10}$ miles, and the south-western extremity of Goelette island S. 46° E.
2. The wreck of the *Hardwick Hall* is situated with the westernmost of the Trois iles bearing N. 17° E., distant 6 miles, and the southern extremity of Goelette island N. 80° E.

Approximate position of the westernmost of the Trois iles, lat. 10° $8\frac{1}{2}'$ S., long. 51° 4′ E.

Both these wrecks have two masts and one funnel standing, and they would probably be the first objects sighted on making the Farquhar islands from the westward.

(*Variation 6° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Farquhar group on Chart No. 718: Also, Islands, Southern Indian Ocean, 1891, page 360; and Supplement, 1898, page 64.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 52.

[First Publication.]

PACIFIC OCEAN—NEW GUINEA, NORTH COAST.

Supiore islands and Jappen—Dangers to the southward.

THE British Admiralty has given notice (No. 27 of 1904) of the existence of the undermentioned dangers to the south coasts of Supiore and Jappen island:—

1. Supiore island. A large reef, which partially dries, extends from Ineki island, Korrido anchorage approach, to the eastward, the eastern edge of which is situated in approximately lat. 0° 55′ 55″ S., long. 135° 35′ 5″ E.

   Nusumbabi group, about 9 miles to the westward of the entrance to Korrido anchorage, consists of five islands, and not four as shown on the Chart.

2. Jappen island. A reef, with a depth of $3\frac{1}{2}$ fathoms over it, exists in a position from which the southern point of Manupasimin island bears N. 48° E., distant 2 miles, and the easternmost of the Kuren islands S. 42° E.

Approximate position, lat. 1° 50′ S., long. 135° 44′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Eastern Archipelago, No. 942b: Also, Pacific Islands, vol. I, 1900, pages 256, 254.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 53.

[First Publication.]

CHINA—YANG TSE KIANG.

Harvey point, Confucius, and Centaur channels again available. Buoyage established.

THE British Admiralty has given notice (No. 28 of 1904) that Confucius and Centaur channels being again available as navigable passages, the undermentioned buoys have been established:—

1. Mason bank buoy (red conical) has been moved about 4 cables S. 56° W. from its former position, and is now moored $5\frac{1}{10}$ miles N. 73° W. from Cone Tree beacon.

2. The colour of Actæon shoal upper buoy, 9¾ miles N. 71° W. from Cone Tree beacon, has been altered from black to red; it now marks the northern side of the channel.
3. The colour of S.E. Spit light buoy, 6¾ miles S. 8° E. from Cone Tree beacon has been altered from black to black and red vertical stripes, and now marks the south-eastern entrance point to Harvey point and Confucius channels.
4. A red conical buoy with a ball as a topmark, named Dove's Nest buoy, has been moored in a depth of 35 feet at a distance of 5 miles S. 23° W. from Cone Tree beacon.
5. A red conical buoy, surmounted by a cylinder and named Actæon buoy, has been moored in a depth of 33 feet on the south-western edge of the Actæon shoal 5 miles S. 60° W. from Cone Tree beacon.
6. A black conical buoy, surmounted by a triangle and named Centaur Lower buoy, has been moored in a depth of 37 feet on the south-eastern edge of the Centaur shoal 5¾ miles S. 82° W. from Cone Tree beacon.
7. A black conical buoy, surmounted by a ball and named Centaur Upper buoy, has been moored in a depth of 35 feet on the upper end of the Centaur crossing 7 miles N. 88° W. from Cone Tree beacon.

Approximate position, Cone Tree beacon, lat. 31° 42⅓′ N., long. 121° 16¾′ E.

Also, that Vine point lower buoy (red conical), about 25½ miles N. 72° W. from Cone Tree beacon, has been moved 2 cables S. 5° W. from its former position, and is now situated at a distance of $2\frac{6}{10}$ miles N. 70° E. from Fushan pagoda.

(*Variation 2° Westerly in 1904.*)

This Notice affects the following Admiralty Chart :—Shanghai to Nanking, No. 2809 : Also China Sea Directory, vol. III, 1894, pages 447-448.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 54.

[First Publication.]

KOREAN ARCHIPELAGO—QUELPART ISLAND.

Shoal soundings to the south-eastward.

THE British Admiralty has given notice (No. 31 of 1904) that the Commander of H.I.G.M. Ship *Thetis* reports that he obtained a sounding of 12 fathoms to the south-eastward of Quelpart island, in approximately lat. 32° 52′ N., long. 127° 5′ E., and another of 23 fathoms in approximately lat. 32° 46′ N., long. 127° 24′ E., the bottom being fine grey sand.

This Notice affects the following Admiralty Charts :—Korean archipelago, No. 104 : Also, China Sea Directory, vol. IV, 1894, page 94.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 55.

[First Publication.]

AFRICA, NORTH EAST—RED SEA, SOUTHERN PART.

Jebel Teïr, Zebayir, Abu Ail, and Mokha lights established.

WITH reference to Notice to Mariners No. 15, dated 16th January 1904, issued by this office, the British Admiralty has given further notice (No. 37 of 1904) that on 25th December 1903, the undermentioned lights were established :—

1. Jebel Teïr. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 531 feet above the sea, and visible in clear weather from a distance of 30 miles.

Approximate position lat. 15° 32½′ N., long. 41° 49¼′ E.

2. Zebayir islands, Centre Peak island. A *white group flashing* light, showing groups of *three flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 633 feet above the sea, and visible in clear weather from a distance of 30 miles.

Approximate position, lat. 15° 1¼′ N., long. 42° 9¼′ E.

3. Abu Ail, Quoin island. A *white group flashing* light, showing groups of *two flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 384 feet above the sea, and visible in clear weather from a distance of 25 miles.

Approximate position, lat. 14° 4½′ N., long. 42° 49′ E.

4. Mokha, on the south fort. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 171 feet above the level of the sea, and visible in clear weather from a distance of 19 miles.

Approximate position, lat. 13° 18½′ N., long. 43° 13¼′ E.

This Notice affects the following Admiralty Charts:—Red sea, Nos. 2523, 8c, 8d; Jebel Tëir, to Perim island, No. 143; islands in the southern portion of the Red sea, No. 453; Mokha road, No. 1955: Also, List of Lights, 1903, part V, Nos. 1356, 1357, 1358, 1359; Part VI, No. 148, 149, 150, 151; and Red sea, &c., Pilot, 1900, pages 72, 74, 79, 339.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 28

[Second Publication

AFRICA, SOUTH-EAST COAST—NATAL.

Amanzimtotana river—Rock reported off entrance.

THE British Admiralty has given notice (No. 1076 of 1903) of the existence of a rock awash at half tide, situated about one mile to the eastward of the entrance to the Amanzimtotana river in approximately lat. 30° 5′ 0″ S., long. 30° 53′ 45″ E.

CAUTION.—As no soundings have yet been obtained off the coast between the Aliwal shoal and Port Natal, this shoal must be considered dangerous to approach.

This Notice affects the following Admiralty Charts:—Hondeklip bay to port Natal, No. 2095; Umtamvuna river to Tugela river, No. 2088; Also, Africa Pilot, part III, 1897, page 172.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 29.

[Second Publication.]

CHINA SEA—FORMOSA BANKS.

Shoals reported.

THE British Admiralty has given notice (No. 1087 of 1903) of the existence of the following shoals on the Formosa banks, China sea:—

(1) A shoal, with a depth of 8 fathoms, situated in lat. 23° 7′ N., long. 119° 12½′ E.

(2) A shoal, with a depth of 14 fathoms, situated in lat. 23° 0¾′ N., long. 119° 11½′ E.

This Notice affects the following Admiralty Chart:—Formosa island and strait, No. 1968: Also, China Sea Directory, vol. III, 1894, page 218.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 30.

[Second Publication.]

EASTERN ARCHIPELAGO—CELEBES.

Gulf of Boni—Rock reported.

THE British Admiralty has given notice (No. 1088 of 1903) of the existence of a coral patch, with a depth of 2 fathoms over it, and about 1½ cables in extent in a north and south direction, situated in the gulf of Boni about 10 miles S. 22° E. from cape Jeneh.

Approximate position, lat. 3° 28′ S., long. 120° 33′ E.

(*Variation 2° Easterly in 1903.*)

This Notice affects the following Admiralty Chart :—Eastern Archipelago, eastern portion, No. 942a : Also, Eastern Archipelago, part II, 1893, page 351.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 31.

[Second Publication.]

INDIAN OCEAN—AUSTRALIA.

Icebergs.

THE President of the Marine Board, Port Adelaide, has given notice (No. 8 of 1903) that the Master of the *Australia* has reported that when in lat. 40° 50′ S., long. 105° 32′ E., on the 20th of November last, two icebergs, 180 feet high, were observed.

Masters of vessels bound to the westward are therefore cautioned to keep a sharp look out for obstructions of this character.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 32.

[Second Publication.]

AUSTRALIA, SOUTH—GULF OF ST. VINCENT.

Holdfast bay—Glenelg jetty—Rocks.

THE President, Marine Board, Port Adelaide, has given notice (No. 9 of 1903), informing Masters of vessels, yachtsmen and others that rocks covering an area of about 20 feet exist in a position about 1,323 feet distant (S. 44° W. or approximately S.W.) from the Glenelg Jetty, with a depth of 8 feet 6 inches at O. L. W. spring tides. Immediately alongside there is a depth of 15 feet.

Pending further action a red cask buoy has been moored to mark the danger.

This affects Admiralty Charts Nos. 2389B and 1752.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 33.

[Second Publication.]

INDIA, EAST—MADRAS COAST.

Vizagapatam—Light established.

WITH reference to Notice to Mariners No. 348, dated the 26th October 1903, issued by this Office, the Presidency Port Officer, Madras, has given further notice (No. 62 of 1903) that, on the 16th December 1903, a white fixed light was established at Vizagapatam at an elevation of 40 feet above high water, and visible from seaward in clear weather from a distance of 12 miles, between the bearings of N. 10° W. through West and S. 50° W. The light which is of the second order (the light power being 4,250 candles), is shown from a masonry tower 52 feet high, erected near the fort flagstaff.

Approximate position, lat. 17° 42′ N., long. 83° 18′ E.

This Notice affects the following Admiralty Charts:—Bay of Bengal, Orissa Coast, Narasapur River to Bimlipatam, No. 1711; Also, India (sheet 4), Bay of Bengal, Cocanada to Bassein River, No. 829; and Chart No. 70 of Indian Ocean, Bay of Bengal.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 34.

[Second Publication.]

INDIA, EAST—MADRAS COAST.

Bimlipatam—Light established.

WITH reference to Notice to Mariners No. 361, dated the 7th November 1903, issued by this office, the Presidency Port Officer, Madras, has given further notice (No. 63 of 1903) that, on the 20th December 1903, a group occulting white light showing four occultations every minute (a group of four occultations of about 4½ seconds separated by light of about 5¼ seconds, and followed by light of about 26 seconds' duration) was established at Bimlipatam at an elevation of 35 feet above high water and visible in clear weather from a distance of 11 miles in all directions seaward. The light, which is of the fourth order (the light power being 500 candles), is shown from a masonry tower 36 feet high, erected close to the port flag-staff.

Approximate position, lat. 17° 53′ N., long. 86° 27′ E.

This Notice affects the following Admiralty Charts:—Indian Ocean, Bay of Bengal, No. 70; India (sheet 4), Bay of Bengal, Cocanada to Bassein River, No. 829; Preliminary chart, India, Bay of Bengal, Bimlipatam to Bawanapad, with Bimlipatam anchorage, No. F. 1163.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 35.

[Second Publication.]

BAY OF BENGAL—ORISSA COAST.

Byturni river—Buoy shifted and Transit marks erected.

THE Port Officer, Cuttack and Balasore ports, reports that having discovered a more navigable channel at the head of the Pilot sand, he has shifted the Pilot sand buoy 150 feet N. 23° E. of its former position in 14 feet reduced. This will give a channel of 14 feet reduced against 8 feet of the old channel.

Transit marks have also been erected for this bar on the south side of the river: backing mark, black ball on white mast; forward mark, white squares on black mast. These marks, transit on, bear S. 60° E. magnetic and give a clear channel into the Sickle Reach. The buoy is painted red, and is a starboard hand buoy.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 22.

[Third Publication.]

BAY OF BENGAL.

Caution—Position of a Water-logged derelict.

IN continuation of Notice to Mariners No. 11, dated the 11th January 1904, issued by this Office, the Master of the S.S. *Madura* reports that on January 16th he passed a water-logged derelict in lat. 16° 43′ N. and long. 92° 48′ E. in the direct track between the Eastern Channel light-vessel and Alguada.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 23.

[Third Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Karnafulli river—Depth of water in the channels.

THE Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 12th January and reduced to zero:—

	FT.	IN.
Track No. 1—Outer bar—		
Disc on diamond	13	6
Track No. 2—Inner bar—		
Disc on diamond	11	0
Batten beacon on pillar on hill	12	0
Track No. 3—		
Triangle on cross and ball	17	0
Track No. 4—Guptakhally crossing—		
Tripod on diamond	19	0

E. J. BEAUMONT, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 24.

[Third Publication.]

NEW ZEALAND—SOUTH ISLAND, NORTH-WEST COAST.

Kahurangi Point—Light established.

WITH reference to Notice to Mariners No. 1, dated the 9th January 1904, issued by this office, the British Admiralty has given further notice (No. 1054 of 1903) that on the 30th November 1903 a *fixed* light, elevated 110 feet above high water, and visible in clear weather from a distance of 16 miles, would be established on Kahurangi Point. Its visibility

extends over an arc of 212° from about the bearing of N. 10° E, through east and south, to S. 42° W., but showing a *red* sector of 20°, from the bearing of S. 38° E. to S. 18° E., over Stewart breaker, and *white* elsewhere.

The light, which is dioptric of the second order, is shown from a white iron tower 59 feet high.

Approximate position, lat. 40° 46′ 10″ S., long. 172° 13′ 40″ E.

This Notice affects the following Admiralty Charts:—New Zealand No. 1212; cape Foulwind to D'Urville island, No. 2616: Also, List of Lights, part VI., 1903, No. 1511; New Zealand Pilot, 1901, page 380; and Supplement, 1903, to that work, page 28.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 21st January 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 25.

[Third Publication.]

NEW ZEALAND—SOUTH ISLAND.

Otago harbour entrance—Bank formed—East channel closed.

THE British Admiralty has given notice (No. 1060 of 1903) that a bank about 5 cables in length, in a north and south direction, has formed in the entrance to Otago harbour. Its north extreme is in a position N. 24° W. $6\frac{6}{10}$ cables from Taiaroa head light-house. Here a depth of 18 feet of water has been found. Its south extreme is in a position N. 58° W. $2\frac{1}{10}$ cables from the light-house. Here a depth of 11 feet of water has been obtained, depths of 18 feet being obtained between these positions.

Mariners are cautioned that, in consequence of the formation of this bank, the Eastern channel into Otago harbour is closed, and that the main channel only should be used.

Approximate position, Taiaroa head lighthouse, lat. 45° 47′ S., long. 170° 45′ E.

(*Variation 16° Easterly in 1903.*)

This Notice affects the following Admiralty Chart:—Otago harbour, No. 2411: Also, New Zealand Pilot, 1901, pages 292, 294, 295.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 21st January 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 26.

[Third Publication.]

CHIANA SEA—BANKA ISLAND.

Tanjong Raja—Buoy marking rock established.

WITH reference to Notice to Mariners, No. 384, dated 4th December 1903, issued by this office, the British Admiralty has given further notice (No. 1071 of 1903) that a spherical buoy, painted with red and black horizontal stripes, and surmounted by a cross as a topmark, has been established on the $1\frac{3}{4}$ fathoms rock referred to in the above Notice to Mariners, No. 912 of 1903, and situated three miles to the eastward of Tanjong Raja.

Approximate position on Chart No. 2597, lat. 1° 54′ S., long. 106° 15′ E.

This Notice affects the following Admiralty Charts:—Banka and Gaspar straits, No. 2149; Banka strait, No. 2597: Also, China Sea Directory, volume 1, 1896, page 458.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 21st January 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 27.

[Third Publication.]

CHINA, EAST COAST—SHENTUNG.

Sang Kau bay Rock reported.

THE British Admiralty has given notice (No. 1072 of 1903) of the existence of a rock, with a depth of 4 fathoms over it at low-water springs, situated in Sang Kau bay, with the 395 feet hill on the south side of the bay, bearing S. 71° W., distant 6⅓ miles, and Village hill, N. 24° W.

Approximate position, lat. 37° 4¼′ N., long. 122° 36′ E.

(*Variation 40° Westerly in 1903.*)

This Notice affects the following Admiralty Chart: Shantung promontory, No. 1255: Also, China Sea Directory, vol. III, 1894, page 547.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st January 1904.*

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 17, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 56.

[First Publication.]

AUSTRALIA, SOUTH—SPENCER GULF.

Shoalwater point—A large buoy placed.

THE President, Marine Board, Port Adelaide, has given notice (No. 10 of 1903) that a large buoy painted black, with staff and diamond-shaped head, has been placed in 19 feet O.L.W., with Shoalwater Point bearing N. W. ½ W., distant two and a half miles.

Approximate position:—

Lat. 33° 42′ 30″ South.
Long. 137° 15′ 30″ East.

Mariners navigating Spencer Gulf north of Tipara Shoal are cautioned against making too free with the western shore, as between Franklin Harbor and point Lowly the shoal water extends in several places from one and a half (1½) miles to four (4) miles from the shore line, which in many places is very low and often distorted by mirage.

Vessels beating up or down the Gulf against strong head winds are therefore cautioned to keep about the middle of the Gulf, towards the Middle Bank Lightship, which may be passed close to. They may also anchor anywhere north of Tipara Shoal and await a slant of wind.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 12th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 57.

[First Publication.]

PACIFIC OCEAN—NEW GUINEA, WEST COAST.

Fak Fak—Reef in approach.

THE British Admiralty has given notice (No. 40 of 1904) that the Captain of the S.S. *Japara* reports the existence of a reef, on which there is but little water, in the approach to Fak Fak, situated with the eastern extremity of pulo Panjang bearing N. 2° W., distant 7½ miles, and the northern extremity of pulo Samei N. 76° E.

Approximate position, lat. 3° 6′ S., long. 132° 17′ E.

This reef, which was estimated to be about 4 cables long and one cable wide, is distinguished by discoloured water.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Eastern archipelago, No. 942b: Also, Eastern Archipelago, part I, 1902, page 517.

E. J. BEAUMONT, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 12th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 58.

[First Publication.]

INDIA, WEST—GULF OF KUTCH.

Karumbhar island light—Particulars given.

WITH reference to Notice to Mariners No. 331, dated the 10th October 1903, issued by this office, the Bombay Government has given further notice (No. 10 of 1904) that the Karumbhar light is a white fixed light, dioptric 6th order, elevated 45 feet above high water and visible in clear weather 12 miles between the bearings of from S. 59° W. through south and east to N. 31° W.

The light is exhibited from a cast iron column on a small square masonry tower erected at Pata Pir, east side of the Serain Kari Creek.

Approximate position—

Lat. 22° 26′ N., Long. 69° 35′ E.

This Notice affects the following admiralty Charts :— Coasts of Sind and Kutch including the Gulf of Kutch, No. 42 ; Gulf of Kutch, No. 43 ; Salaya Harbour, No. 3284 ; Gulf of Kutch to Viziadurg, No. 2736 ; Karachi to Vengurla, No. 826 ; and Arabian Sea, No. 1012 ; also West Coast of Hindustan Pilot 1898, page 281, and List of lights, Part VI, 1903, No. 209.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 12th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 59.

[First Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Karnafulli river—Depth of water in the channels.

THE Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 10th February and reduced to zero :—

	FT.
Track No. 1—Outer bar—	
Disc on diamond	14
Track No. 2—Inner bar—	
Disc on diamond	11
Batten beacon on pillar on hill	12
Track No. 3—	
Triangle on cross and ball	17
Track No. 4—Guptakhally crossing—	
Tripod on diamond	19

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 15th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 36.

[Second Publication.]

AUSTRALIA, NORTH COAST—THURSDAY ISLAND APPROACH.

Flinders passage—Obstruction reported.

THE British Admiralty has given notice (No. 2 of 1904) that the Master of S.S. *Maranoa*, reports that on 30th June 1903 his vessel struck on some hard substance in Flinders passage, between Wednesday and Horn islands in a position from which King Point bore S. 52° E., distant one mile, and the south-eastern extremity of Wednesday island, N. 43° E.

Approximate position, lat. 10° 33¾′ S., long. 142° 17¾′ E.

NOTE.—The draught of the above vessel is not given, but as the soundings on the Chart in this locality are irregular, vessels should proceed with caution when passing through this passage.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Charts :—Albany pass to Booby island, No. 437 ; Normanby sound, &c. No. 691 : Also Australia Directory, vol. II, 1898, page 459 ; and Supplement, 1900, page 35.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 37.

[Second Publication.]

PACIFIC OCEAN—THE PHILIPPINES—MASBOTE ISLAND, SOUTH COAST.

Jintotolo island light—Character altered.

THE British Admiralty has given notice (No. 6 of 1904) that, on 12th November 1903, the temporary white fixed light on Jintotolo island was replaced by a *group flashing* light about *every twenty seconds*, thus :— *white flash*, eclipse *ten seconds ; red flash*, eclipse *ten seconds*. It is elevated 131 feet above high water and visible in clear weather from a distance of 17 miles. The light, which is of the third order, is shown from a square gray stone tower, 66 feet high, with white lantern. The dwelling, also of gray stone with a red roof, is situated at the base of the tower.

Approximate position, lat. 11° 51′ N., long. 123° 8½′ E.

This Notice affects the following Admiralty Charts :—The Philippine island, No 943 ; St. Bernardino and Mindoro straits, No. 2577 : Also List of Lights, Part VI, 1903, No. 590a, and Eastern Archipelago, part I, 1902, page 255.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 38.

[Second Publication.]

AFRICA, NORTH-EAST—RED SEA—EGYPT, SUEZ BAY.

Kal ah Kebireh—Lights established on beacons.

WITH reference to Notice to Mariners No. 366, dated 7th November 1903, issued by this office, the British Admiralty has given further notice (No. 7 of 1904) that on 1st January 1904 lights will be established on the North and South Kal ah Kebireh beacons, referred to in Notice to Mariners No. 828 as follows:—

NORTH BEACON, on the northern 1¼ fathom patch, will show two fixed lights, *red* over *white*, placed vertically.

SOUTH BEACON, in a position two and-a-half cables S. 16° E. from the existing Kal ah Kebireh beacon, will show two *red fixed* lights placed vertically.

The WEST BEACON, on the western rock, 4 cables N. 59° W. from the existing Kal ah Kebireh beacon, which will eventually show two *white fixed* lights placed vertically, has not yet been completed.

The positions of the above beacons are approximate.

Approximate position, lat. 29° 54¾′ N., long. 32° 31¾′ E.

(*Variation 4° Westerly in 1904.*)

Further notice will be given when the Western beacon is finished and the lights established.

This Notice affects the following Admiralty Charts :—Gulf of Suez, No. 757 ; Suez bay, No. 734 : Also List of Lights, 1903, part V, No. 1340 ; part VI, No. 165 ; and Red Sea and Gulf of Aden Pilot, 1902, page 89.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 39.

[Second Publication.]

CHINA SEA—PALAWAN (PARAGUA) ISLAND, EAST COAST.

Flat island—Shoal reported to the southward.

THE British Admiralty has given notice (No. 10 of 1904) that a shoal, with a depth of 4 fathoms over it, is reported to exist at a distance of 3¼ miles S. 7° W. from the south-east point of Flat or Rasa island. This shoal, which is half-a-mile in extent in a north-easterly and south-westerly direction, is surrounded by a depth of over 10 fathoms. It is possible that it may be connected to the 7-fathom patch 1½ miles to the northward of it.

Approximate position, lat. 9° 9′ N., long. 118° 25½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—China Sea, No. 2660b; Palawan island, No. 967: Also China Sea Directory, vol. II, 1899, page 269; and Supplement, 1901, page 8.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 40.

[Second Publication.]

EASTERN ARCHIPELAGO—BORNEO, NORTH-WEST COAST.

Mantanani islands—Shoal to the north-eastward.

THE British Admiralty has given notice (No. 11 of 1904) that the Captain of the North German Lloyd Company's S.S. *Tringganu* reports that, on 7th March 1903, his vessel struck and sustained considerable damage on a shoal north-eastward of the Mantanani islands in a position from which the south-east point of Tree island bore S. 39° W, distant 2¼ miles, and Nob island, S. 71° W.

Approximate position, lat. 6° 42¾′ N., long. 116° 23½′ E.

As neither the vessel's draught nor any depth is given, this position is shown on the Charts by a danger line and marked "Shoal, 1903."

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Palawan island, No. 967: Gaya bay to Sandakan harbour, No. 287; Ambong bay to Sampan mango, No. 2112; Also China Sea Directory, vol. II, 1899, page 179.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 41.

[Second Publication.]

EASTERN ARCHIPELAGO—CELEBES, EAST COAST, GULF OF TOMINI.

Tanjong Tuladenggi—Reef to the southward.

THE British Admiralty has given notice (No. 13 of 1904) of the existence of a reef, with a depth of 3 feet over it, situated about 1¾ miles S. 6° W. from Tanjong Tuladenggi.

Approximate position, lat. 0° 22½′ N., long. 121° 8′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Tilamuta harbour to Tanjong Tuladenggi, No. 900; Also Eastern Archipelago, part II, 1893, page 368.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 42.

[Second Publication.]

JAPAN, NORTH COAST—Honshu.

Ohama harbour—Rocks extending from point.

The British Admiralty has given notice (No. 14 of 1904) that a reef of rocks, with depths of from 2 to 8 feet over them, extends from the point situated north-westward of Kosima about half way across the channel between Kosima and the shore.

Approximate position, lat. 35° 31½′ N., long. 135° 44′ E.

This Notice affects the following Admiralty Chart :—Ohama harbour on Chart No. 138: Also China Sea Directory, vol. IV, 1894, page 543.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Calcutta, *the 8th February 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 43.

[Second Publication.]

JAPAN, NORTH COAST—Honshu—Wakasa bay.

Kamuri jima—Rocks extending from.

The British Admiralty has given notice (No. 16 of 1904) that a reef of rocks, one cable wide, with depths of from one to three fathoms over them, extends for about 1¼ cables S. 8° E. from the southern extremity of Kamuri jima, Wakasa bay; there is a depth of 5 fathoms off the outer end of this shoal, and it is difficult to distinguish it except in rough weather when the sea breaks over it.

Approximate position, lat. 35° 40½′ N., long. 135° 25′ E.

(Variation 4° Westerly in 1904.)

This Notice affects the following Admiralty Chart :—Amarubi zaki to Ando zaki, No. 2174 : Also, China Sea Directory, vol. IV, 1894, page 542.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Calcutta, *the 8th February 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 44.

[Second Publication.]

JAPAN, NORTH—west coast, Honshu.

Nanao south harbour—Buoys established and replaced.

The British Admiralty has given notice (No. 17 of 1904) that the undermentioned dangers in Nanao South harbour have been buoyed in the following manner :—

1. Soha madashi (Rocky bank). A black spar buoy surmounted by a spherical cage has been moored to the northward of this shoal in a position from which No saki bears N. 9° W., distant 5½ cables, and Kojin bana S. 89° W.

   Approximate position, lat. 37° 7′ N., long 137° 2½′ E.

2. Ose (Basilisk shoals). A black spar buoy surmounted by a spherical cage has been moored to the westward of this shoal in a position from which the southern extreme of Matsuga saki bears N. 2° W., distant 6½ cables, and Susonobyobu N. 75° W.

3. Wakadashi (Abé bank). A black spar buoy surmounted by a spherical cage has been moored to the westward of this shoal in a position from which Usugi saki bears N. 71° W., distant $5\frac{4}{10}$ cables, and Atago yama S. 36° W. This replaces the can buoy formerly marking this shoal.

(Variation 5° westerly in 1904.)

This Notice affects the following Admiralty Charts:—Nanao harbours, No. 205: Also, China Sea Directory, vol. IV, 1894, page 549.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. R. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 45.

[Second Publication.]

KOREA, WEST COAST—NAJU GROUP.

Dangers.

THE British Admiralty has given notice (No. 18 of 1904), of the existence of the undermentioned dangers in the vicinity of Naju group, Korea:—

1. A sand bank, with a least depth over it of 5¼ fathoms, about 7 cables to the northward of Irikobari semu (Pinnacle island), in approximately lat. 34° 47′ 55″ N., long. 125° 47′ 40″ E. Depths of 5¼ fathoms were obtained for a distance of one mile to the northward of this bank.
2. A shoal, with a depth of 2¼ fathoms over it, to the westward of Faon peninsula in approximately lat. 34° 41′ 40″ N., long. 126° 14′ 50″ E. There is a shoal, with a depth of one fathom over it, situated at a distance of about 3 cables to the southward of the above.
3. A rock which dries about 6 feet at low-water springs, to the northward of Pigumu do, in approximately lat. 34° 48′ 35″ N., long. 125° 58′ 40″ E.
4. A rock, which dries about 3 feet at low-water springs, to the northward of Chagusan to (Maju island), in approximately lat. 34° 40′ 35″ N., long. 126° 8′ 50″ E.

This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; western coast of Korea, No. 913; Also, China Sea Directory, vol. IV, 1894, pages 78, 77; and Supplement, 1898, page 4.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 46.

[Second Publication.]

AFRICA, SOUTH—CAPE COLONY.

Simon's bay—Buoys established at dockyard extension works.

WITH reference to Notice to Mariners No. 146, dated 4th May 1903, issued by this Office, the British Admiralty has given further notice (No. 19 of 1904), that two mooring buoys, situated at distances of 500 yards N. 22° E. and 515 yards N. 32° E. respectively from the Block House, have been established in connection with the dockyard extension works off Block House point; these buoys will be moved outwards as works progress.

Approximate position, lat. 34° 11′ S., long. 18° 27′ E.

(Variation 29° Westerly in 1904.)

CAUTION.—Vessels must not pass between these buoys and the shore near Block House point.

This Notice affects the following Admiralty Charts:—Simon's bay, No. 1849: Also, Africa Pilot, part II, 1901, page 343; Africa Pilot, part III, 1897, page 72; and Supplement 1900 page 6.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 47.

[Second Publication.]

AUSTRALIA, SOUTH COAST—VICTORIA.

Cape Schank light—Arc of visibility.

THE British Admiralty has given notice (No. 20 of 1904), that on and after the 1st May 1904, Cape Schank light (*fixed* and *flashing*) in the approach to Port Phillip will be visible only from the bearing of S. 58° E., through east and north, to N. 78° W.

Approximate position lat. 38° 30′ S., long. 144° 53′ E.

(*Variation 8° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Port Phillip to Gabo island, No. 3169; Port Phillip, No. 1171a; Port Western, No. 1707: Also List of Lights, part VI, 1903, No. 1149; Australia Directory, vol. I, 1897, pages 501, 502, and Supplement, 1900, page 19.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 48.

[Second Publication.]

ARABIA, NORTH-EAST COAST—PERSIAN GULF.

Shatt-al-Arab or Basra river—Wreck in approach.

THE British Admiralty has given notice (No. 21 of 1904) that the wreck of the S.S. *King Arthur* lies sunk in the entrance of the Western channel (Khor-al-Kafka), Shatt-al-Arab or Basra river, at a distance of a quarter of a mile N. 56° W. from the Outer buoy.

Approximate position, lat. 29° 49′ N., long. 48° 43¾′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Chart:—Shatt-al-Arab, No. 1235; Also Persian Gulf Pilot, 1898, page 285.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 49.

[Second Publication.]

CHINA, EAST COAST—YANG TSE KIANG.

Wusung river Inner bar light buoy—Colour of light.

WITH reference to Notice to Mariners No. 264, dated the 7th November 1903, issued by this Office, the British Admiralty has given further notice (No. 23 of 1904) that information dated 27th November 1903 has been received from the Coast Inspector's Office, Shanghai, that the Wusung river Inner bar light-vessel, showing a red fixed light, has been replaced by an oil-lighted buoy, painted black, exhibiting a *red fixed* light, moored in the same position, and not by a gas buoy showing a white fixed light, as stated in the above notice.

Approximate position, lat. 31° 21¾′ N., long. 121° 30′ E.

This Notice affects the following Admiralty Chart:—Wusung river, No. 1601: Also China Sea Directory, vol. III, 1894, page 431.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 50.

[Second Publication.]

PACIFIC OCEAN—TUBUAI, OR AUSTRAL ISLANDS.

Moses reef.—Its existence and situation.

THE British Admiralty has given notice (No. 24 of 1904) that trustworthy information has been received from Rurutu that Moses reef (the existence of which was considered extremely problematical) is stated by a resident of Rurutu to be situated at a distance of 18 to 20 miles S. 28° E. from Rurutu island, it is about three-quarters of a mile long in a north-westerly and south-easterly direction, and has a least known depth of 9 feet over it. In bad weather the sea breaks over this reef.

Approximate position, lat. 20° 47′ S., long. 151° 13′ W.

This is probably the reef on which the barque *Henry*, Captain Moses, was reported to have been lost about 1873 (*see* Mercantile Magazine for 1873, page 170) on which there was stated to be a depth of 11 feet, situated in a position about 20 miles S.E. from Rurutu island.

(*Variation 9° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Pacific ocean, Nos. 2683 and 783; Tuamotu or Low archipelago, No. 767: Also Pacific Islands, vol. III, 1900, page 30.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 51.

[Second Publication.]

INDIAN OCEAN, SOUTH—FARQUHAR ISLANDS.

Wrecks.

THE British Admiralty has given notice (No. 26 of 1904) that the undermentioned steamships lie stranded on the reef extending westward from Farquhar islands, in the positions given below:—

1. The wreck of the *Aymestry* is situated with the westernmost of the Trois iles bearing N. 81° E., distant $1\frac{8}{10}$ miles, and the south-western extremity of Goelette island S. 46° E.
2. The wreck of the *Hardwick Hall* is situated with the westernmost of the Trois iles bearing N. 17° E., distant 6 miles, and the southern extremity of Goelette island N. 80° E.

Approximate position of the westernmost of the Trois iles, lat. 10° 8½′ S., long. 51° 4′ E.

Both these wrecks have two masts and one funnel standing, and they would probably be the first objects sighted on making the Farquhar islands from the westward.

(*Variation 6° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Farquhar group on Chart No. 718: Also, Islands, Southern Indian Ocean, 1891, page 360; and Supplement, 1898, page 64.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 52.

[Second Publication.]

PACIFIC OCEAN—NEW GUINEA, NORTH COAST.

Supiore islands and Jappen—Dangers to the southward.

THE British Admiralty has given notice (No. 27 of 1904) of the existence of the undermentioned dangers to the south coasts of Supiore and Jappen island:—

1. Supiore island. A large reef, which partially dries, extends from Ineki island, Korrido anchorage approach, to the eastward, the eastern edge of which is situated in approximately lat. 0° 55′ 55″ S., long. 135° 35′ 5″ E.

   Nusumbabi group, about 9 miles to the westward of the entrance to Korrido anchorage, consists of five islands, and not four as shown on the Chart.

2. Jappen island. A reef, with a depth of 3½ fathoms over it, exists in a position from which the southern point of Manupasimin island bears N. 48° E., distant 2 miles, and the easternmost of the Kuren islands S. 42° E.

Approximate position, lat. 1° 50′ S., long. 135° 44′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Eastern Archipelago, No. 942b: Also, Pacific Islands, vol. I, 1900, pages 256, 254.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 53.

[Second Publication.]

CHINA—YANG TSE KIANG.

Harvey point, Confucius, and Centaur channels again available. Buoyage established.

THE British Admiralty has given notice (No. 28 of 1904) that Confucius and Centaur channels being again available as navigable passages, the undermentioned buoys have been established:—

1. Mason bank buoy (red conical) has been moved about 4 cables S. 56° W. from its former position, and is now moored $5\frac{7}{10}$ miles N. 73° W. from Cone Tree beacon.
2. The colour of Actæon shoal upper buoy, 9¾ miles N. 71° W. from Cone Tree beacon, has been altered from black to red; it now marks the northern side of the channel.
3. The colour of S.E. Spit light buoy, 6¾ miles S. 8° E. from Cone Tree beacon has been altered from black to black and red vertical stripes, and now marks the south-eastern entrance point to Harvey point and Confucius channels.
4. A red conical buoy with a ball as a topmark, named Dove's Nest buoy, has been moored in a depth of 35 feet at a distance of 5 miles S. 23° W. from Cone Tree beacon.
5. A red conical buoy, surmounted by a cylinder and named Actæon buoy, has been moored in a depth of 33 feet on the south-western edge of the Actæon shoal 5 miles S. 60° W. from Cone Tree beacon.
6. A black conical buoy, surmounted by a triangle and named Centaur Lower buoy, has been moored in a depth of 37 feet on the south-eastern edge of the Centaur shoal 5¾ miles S. 82° W. from Cone Tree beacon.
7. A black conical buoy, surmounted by a ball and named Centaur Upper buoy, has been moored in a depth of 35 feet on the upper end of the Centaur crossing 7 miles N. 88° W. from Cone Tree beacon.

Approximate position, Cone Tree beacon, lat. 31° 42½′ N., long. 121° 16¾′ E.

Also, that Vine point lower buoy (red conical), about 25½ miles N. 72° W. from Cone Tree beacon, has been moved 2 cables S. 5° W. from its former position, and is now situated at a distance of $2\frac{6}{10}$ miles N. 70° E. from Fushan pagoda.

(*Variation 2° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Shanghai to Nanking, No. 2809: Also China Sea Directory, vol. III, 1894, pages 447-448.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 54.

[Second Publication.]

KOREAN ARCHIPELAGO—QUELPART ISLAND.

Shoal soundings to the south-eastward.

THE British Admiralty has given notice (No. 31 of 1904) that the Commander of H.I.G.M. Ship *Thetis* reports that he obtained a sounding of 12 fathoms to the south-eastward of Quelpart island, in approximately lat. 32° 52′ N., long. 127° 5′ E., and another of 23 fathoms in approximately lat. 32° 46′ N., long. 127° 24′ E., the bottom being fine grey sand.

This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104: Also, China Sea Directory, vol. IV, 1894, page 94.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 55.

[Second Publication.]

AFRICA, NORTH EAST—RED SEA, SOUTHERN PART.

Jebel Teïr, Zebayir, Abu Ail, and Mokha lights established.

WITH reference to Notice to Mariners No. 15, dated 16th January 1904, issued by this office, the British Admiralty has given further notice (No. 37 of 1904) that on 25th December 1903, the undermentioned lights were established:—

1. Jebel Teïr. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 531 feet above the sea, and visible in clear weather from a distance of 30 miles.

   Approximate position lat. 15° 32½′ N., long. 41° 49¼′ E.

2. Zebayir islands, Centre Peak island. A *white group flashing* light, showing groups of *three flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 633 feet above the sea, and visible in clear weather from a distance of 30 miles.

   Approximate position, lat. 15° 1¼′ N., long. 42° 9¼′ E.

3. Abu Ail, Quoin island. A *white group flashing* light, showing groups of *two flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 384 feet above the sea, and visible in clear weather from a distance of 25 miles.

   Approximate position, lat. 14° 4½′ N., long. 42° 49′ E.

4. Mokha, on the south fort. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 171 feet above the level of the sea, and visible in clear weather from a distance of 19 miles.

   Approximate position, lat. 13° 18½′ N., long. 43° 13¼′ E.

This Notice affects the following Admiralty Charts:—Red sea, Nos. 2523, 8c, 8d; Jebel Teïr, to Perim island, No. 143; islands in the southern portion of the Red sea, No. 453; Mokha road, No. 1955: Also, List of Lights, 1903, part V, Nos. 1356, 1357, 1358, 1359; Part VI, No. 148, 149, 150, 151; and Red sea, &c., Pilot, 1900, pages 72, 74, 79, 339.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 28.

[Third Publication.]

AFRICA, SOUTH-EAST COAST—NATAL.

Amanzimtotana river—Rock reported off entrance.

THE British Admiralty has given notice (No. 1076 of 1903) of the existence of a rock awash at half tide, situated about one mile to the eastward of the entrance to the Amanzimtotana river in approximately lat. 30° 5′ 0″ S., long. 30° 53′ 45″ E.

CAUTION.—As no soundings have yet been obtained off the coast between the Aliwal shoal and Port Natal, this shoal must be considered dangerous to approach.

This Notice affects the following Admiralty Charts:—Hondeklip bay to port Natal, No. 2095; Umtamvuna river to Tugela river, No. 2088; Also, Africa Pilot, part III, 1897, page 172.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 29.

[Third Publication.]

CHINA SEA—FORMOSA BANKS.

Shoals reported.

THE British Admiralty has given notice (No. 1087 of 1903) of the existence of the following shoals on the Formosa banks, China sea:—

(1) A shoal, with a depth of 8 fathoms, situated in lat. 23° 7′ N., long. 119° 12½′ E.

(2) A shoal, with a depth of 14 fathoms, situated in lat. 23° 0¾′ N., long. 119° 11¼′ E.

This Notice affects the following Admiralty Chart:—Formosa island and strait, No. 1968: Also, China Sea Directory, vol. III, 1894, page 218.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 30.

[Third Publication.]

EASTERN ARCHIPELAGO—CELEBES.

Gulf of Boni—Rock reported.

THE British Admiralty has given notice (No. 1088 of 1903) of the existence of a coral patch, with a depth of 2 fathoms over it, and about 1½ cables in extent in a north and south direction, situated in the gulf of Boni about 10 miles S. 22° E. from cape Jeneh.

Approximate position, lat. 3° 28′ S., long. 120° 33′ E.

(*Variation 2° Easterly in 1903.*)

This Notice affects the following Admiralty Chart:—Eastern Archipelago, eastern portion, No. 942a: Also, Eastern Archipelago, part II, 1893, page 351.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 31.

[Third Publication.]

INDIAN OCEAN—AUSTRALIA.

Icebergs.

THE President of the Marine Board, Port Adelaide, has given notice (No. 8 of 1903) that the Master of the *Australia* has reported that when in lat. 40° 50′ S., long. 105° 32′ E., on the 20th of November last, two icebergs, 180 feet high, were observed.

Masters of vessels bound to the westward are therefore cautioned to keep a sharp look out for obstructions of this character.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 32.

[Third Publication.]

AUSTRALIA, SOUTH—GULF OF ST. VINCENT.

Holdfast bay—Glenelg jetty—Rocks.

THE President, Marine Board, Port Adelaide, has given notice (No. 9 of 1903), informing Masters of vessels, yachtsmen and others that rocks covering an area of about 20 feet exist in a position about 1,323 feet distant (S 41° W. or approximately S.W.) from the Glenelg Jetty, with a depth of 8 feet 6 inches at O L. W. spring tides. Immediately alongside there is a depth of 15 feet.

Pending further action a red cask buoy has been moored to mark the danger.

This affects Admiralty Charts Nos. 2389B and 1752.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 33.

[Third Publication.]

INDIA, EAST—MADRAS COAST.

Vizagapatam—Light established.

WITH reference to Notice to Mariners No. 348, dated the 26th October 1903, issued by this Office, the Presidency Port Officer, Madras, has given further notice (No. 62 of 1903) that, on the 16th December 1903, a white fixed light was established at Vizagapatam at an elevation of 40 feet above high water, and visible from seaward in clear weather from a distance of 12 miles, between the bearings of N. 10° W. through West and S. 50° W. The light which is of the second order (the light power being 4,250 candles), is shown from a masonry tower 52 feet high, erected near the fort flagstaff.

Approximate position, lat. 17° 42′ N., long. 83° 18′ E.

This Notice affects the following Admiralty Charts:—Bay of Bengal, Orissa Coast, Narasapur River to Bimlipatam, No. 1711; Also, India (sheet 4), Bay of Bengal, Cocanada to Bassein River, No. 829; and Chart No. 70 of Indian Ocean, Bay of Bengal.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 34.

[Third Publication

INDIA, EAST—Madras coast.

Bimlipatam—Light established.

With reference to Notice to Mariners No. 361, dated the 7th November 1903, issued by this office, the Presidency Port Officer, Madras, has given further notice (No. 63 of 1903) that, on the 20th December 1903, a group occulting white light showing four occultations every minute (a group of four occultations of about 4½ seconds separated by light of about 5½ seconds, and followed by light of about 26 seconds' duration) was established at Bimlipatam at an elevation of 35 feet above high water and visible in clear weather from a distance of 11 miles in all directions seaward. The light, which is of the fourth order (the light power being 500 candles), is shown from a masonry tower 36 feet high, erected close to the port flag-staff.

Approximate position, lat. 17° 53′ N., long. 86° 27′ E.

This Notice affects the following Admiralty Charts:—Indian Ocean, Bay of Bengal, No. 70; India (sheet 4), Bay of Bengal, Cocanada to Bassein River, No. 829; Preliminary chart, India, Bay of Bengal, Bimlipatam to Bawanapad, with Bimlipatam anchorage, No. F. 1163.

E. J. Beaumont, Comdr., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 29th January 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 35.

[Third Publication.]

BAY OF BENGAL—Orissa coast.

Byturni river—Buoy shifted and Transit marks erected.

The Port Officer, Cuttack and Balasore ports, reports that having discovered a more navigable channel at the head of the Pilot sand, he has shifted the Pilot sand buoy 150 feet N. 23° E. of its former position in 14 feet reduced. This will give a channel of 14 feet reduced against 8 feet of the old channel.

Transit marks have also been erected for this bar on the south side of the river backing mark, black ball on white mast; forward mark, white squares on black mast. These marks, transit on, bear S. 60° E. magnetic and give a clear channel into the Sickle Reach. The buoy is painted red, and is a starboard hand buoy.

E. J. Beaumont, Comdr., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 29th January 1904.*

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, FEBRUARY 24, 1904.

NOTICES TO MARINERS

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No 60.

[First Publication.]

AFRICA, NORTH-EAST—Gulf of Aden.

Ras Marshag—New light.

The Bombay Government has given notice (No. 11 of 1904 that from 27th February 1904 a new light will be exhibited from Ras Marshag.

Particulars of the light will be notified hereafter on receipt.

This Notice affects the following Admiralty Charts:—Aden and adjacent bays, No. 7; Gulf of Aden, Western portion, Sheet II, No. 6b; Red Sea and Gulf of Aden Pilot, 1900, page 353; List of Lights, Part VI, 1903, No. 130.

C. B. Henley, Lieut., R.I.M.,
for *Port Officer of Calcutta.*

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 20th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 61.

[First Publication.]

PACIFIC OCEAN, SOUTH—New Hebrides islands.

Aoba island—Shoal off the north-east point.

The British Admiralty has given notice (No. 52 of 1904) of the existence of a shoal, awash at low water, situated half a mile N. 30° W. from the north-eastern point of Aoba or Leper's island, in a position from which Yellow cliff bears S. 50° W., distant 6 cables, and the rock in the eastern part of Barrée bay S. 22° W. This shoal is not easily seen in calm weather.

Approximate position lat. 15° 17′ S, long. 168° 1′ E.

Caution.—Vessels should not round the north-east point of this island too closely.

(Variation 9° Easterly in 1904.)

This Notice affects the following Admiralty Charts:—New Hebrides islands and New Caledonia, No. 3033; plan of Bice road on Chart No. 1508: Also, Pacific Islands, vol. II., 1900, page 449.

C. B. Henley, Lieut., R.I.M.,
for *Port Officer of Calcutta.*

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 20th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 62.

[First Publication.]

JAPAN—KIUSHIU—EAST COAST.

Tosaki—Depth on the rock off.

THE British Admiralty has given notice (No. 53 of 1904) that the depth on the rock situated at a distance of 1¾ miles N. 15° E. from Tosaki is 2½ fathoms, and not 3½ fathoms as shown on the Charts.

Approximate position, lat. 31° 49′ N. long. 131° 30′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Bungo and Kii channels, No. 1648, also China Sea Directory, vol. IV, 1894, page 241.

C. B. HENLEY, LIEUT., R.I.M.,
for *Port Officer of Calcutta.*

Published for general information.

D. B. HORN,
CALCUTTA, *the 20th February 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 63.

[First Publication.]

JAPAN—KIUSHIU—WEST COAST.

Hirado no seto and Goto Islands—Existing depths and other information respecting shoals.

THE British Admiralty has given notice (No. 54 of 1904) of the existence of the undermentioned shoals, the information as to the existing depths, and the depths over others, in the approach to Hirado no seto and in the vicinity of the Goto islands:—

New shoals—

1. Tongan sho, a bank, with a depth of 6¾ fathoms over it, is situated with Shijiki peak, bearing N. 34° W., distant 12⅓ cables, and the south-eastern extreme of Hirado sima N. 54° E.

Approximate position, lat. 33° 9½′ N., long. 129° 23½′ E.

2. Ika sone, a rock, with a depth of 3½ fathoms over it, is situated with Hirashima summit (663 feet), bearing N. 42° E., distant 12$\frac{8}{10}$ cables, and Ai zaki N. 30° W.

Approximate position, lat. 32° 59½′ N., long. 129° 14′ E.

Depths over existing shoals—

(*a*) Nanahirodachi. The depth over this shoal is 3½ fathoms, and not 5 fathoms as shown on the Charts.

Approximate position, lat. 33° 9¼′ N., long. 129° 30½′ E.

(*b*) Gai. The depth over this shoal is 3¾ fathoms, and not 5 fathoms as shown on the Charts.

Approximate position, lat. 32° 58′ N., long. 129° 16′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Kiushiu and Nipon, No. 358; Nagasaki to Karatsu, No. 359; Hirado island and Goto islands, No. 140; Also China Sea Directory, vol. IV, 1894, pages 517, 518, 451.

C. B. HENLEY, LIEUT., R.I.M.,
for *Port Officer of Calcutta.*

Published for general information.

D. B. HORN,
CALCUTTA, *the 20th February 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 64

[First Publication.]

AUSTRALIA—NORTH-WEST COAST.

Fenelon passage—Reef reported in approach.

THE British Admiralty has given notice (No. 55 of 1904) that information has been received that the Master of the S.S. *Bullarra* reports that on 3rd August 1903 his vessel, drawing 13¾ feet, struck on a reef, composed of sand and coral, in the approach to Fenelon passage, situated in a position from which the northern extremity of Descartes island bore S. 50° E., distant 2 miles, and the south end of Randall island S. 82° W. This reef has been placed on the Chart as a rock with a depth of less than 6 feet over it.

Approximate position, lat. 14° 8¼′ S., long. 125° 39¼′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Jones island to cape Voltaire, No. 1716; Also Australia Directory, vol. III, 1895, page 190.

C. B. HENLEY, LIEUT., R.I.M.,
for *Port Officer of Calcutta.*

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 20th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 56.

[Second Publication]

AUSTRALIA, SOUTH—SPENCER GULF.

Shoalwater point—A large buoy placed.

THE President, Marine Board, Port Adelaide, has given notice (No. 10 of 1903) that a large buoy painted black, with staff and diamond-shaped head, has been placed in 19 feet O.L.W., with Shoalwater Point bearing N. W. ⅝ W., distant two and a half miles.

Approximate position:—

Lat. 33° 42′ 30″ South.
Long. 137° 15′ 30″ East.

Mariners navigating Spencer Gulf north of Tipara Shoal are cautioned against making too free with the western shore, as between Franklin Harbor and point Lowly the shoal water extends in several places from one and a half (1½) miles to four (4) miles from the shore line, which in many places is very low and often distorted by mirage.

Vessels beating up or down the Gulf against strong head winds are therefore cautioned to keep about the middle of the Gulf, towards the Middle Bank Lightship, which may be passed close to. They may also anchor anywhere north of Tipara Shoal and await a slant of wind.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 12th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 57.

[Second Publication.]

PACIFIC OCEAN—NEW GUINEA, WEST COAST.

Fak Fak—Reef in approach.

THE British Admiralty has given notice (No. 40 of 1904) that the Captain of the S.S. *Japara* reports the existence of a reef, on which there is but little water, in the approach to Fak Fak, situated with the eastern extremity of pulo Panjang bearing N. 2° W, distant 7½ miles, and the northern extremity of pulo Samei N. 76° E.

Approximate position, lat. 3° 6′ S., long. 132° 17′ E.

This reef, which was estimated to be about 4 cables long and one cable wide, is distinguished by discoloured water.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Eastern archipelago, No. 942b: Also, Eastern Archipelago, part I, 1902, page 517.

E. J. BEAUMONT, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 12th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 58.

[Second Publication.]

INDIA, WEST—GULF OF KUTCH.

Karumbhar island light—Particulars given.

WITH reference to Notice to Mariners No. 331, dated the 10th October 1903, issued by this office, the Bombay Government has given further notice (No. 10 of 1904) that the Karumbhar light is a white fixed light, dioptric 6th order, elevated 45 feet above high water and visible in clear weather 12 miles between the bearings of from S. 59° W. through south and east to N. 31° W.

The light is exhibited from a cast iron column on a small square masonry tower erected at Pata Pir, east side of the Serain Kari Creek.

Approximate position—

Lat. 22° 26′ N., Long 69° 35′ E.

This Notice affects the following admiralty Charts:—Coasts of Sind and Kutch including the Gulf of Kutch, No. 42; Gulf of Kutch, No. 43; Salaya Harbour, No. 3284; Gulf of Kutch to Viziadurg, No. 2736; Karachi to Vengurla, No. 826; and Arabian Sea, No. 1012; also West Coast of Hindustan Pilot 1898 page 281, and List of lights, Part VI, 1903, No. 209.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 12th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 59.

[Second Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Karnafulli river—Depth of water in the channels.

THE Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 10th February and reduced to zero:—

	Ft.
Track No. 1—Outer bar—	
Disc on diamond	14
Track No. 2—Inner bar—	
Disc on diamond	11
Batten beacon on pillar on hill	12
Track No. 3—	
Triangle on cross and ball	17
Track No. 4—Guptakhally crossing—	
Tripod on diamond	19

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 15th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 36.

[Third Publication.]

AUSTRALIA, NORTH COAST—THURSDAY ISLAND APPROACH.

Flinders passage—Obstruction reported.

THE British Admiralty has given notice (No. 2 of 1904) that the Master of S.S. *Maranoa*, reports that on 30th June 1903 his vessel struck on some hard substance in Flinders passage, between Wednesday and Horn islands in a position from which King Point bore S. 52° E., distant one mile, and the south-eastern extremity of Wednesday island, N. 43° E.

Approximate position, lat. 10° 33½′ S., long. 142° 17¾′ E.

NOTE.—The draught of the above vessel is not given, but as the soundings on the Chart in this locality are irregular, vessels should proceed with caution when passing through this passage.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Charts :—Albany pass to Booby island, No. 437 ; Normanby sound, &c. No. 691 : Also Australia Directory, vol. II, 1898, page 459 ; and Supplement, 1900, page 35.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 37.

[Third Publication.]

PACIFIC OCEAN—THE PHILIPPINES—MASBOTE ISLAND, SOUTH COAST.

Jintotolo island light—Character altered.

THE British Admiralty has given notice (No. 6 of 1904) that, on 12th November 1903, the temporary white fixed light on Jintotolo island was replaced by a *group flashing* light about *every twenty seconds*, thus :— *white flash*, eclipse *ten seconds ; red flash*, eclipse *ten seconds*. It is elevated 131 feet above high water and visible in clear weather from a distance of 17 miles. The light, which is of the third order, is shown from a square gray stone tower, 66 feet high, with white lantern. The dwelling, also of gray stone with a red roof, is situated at the base of the tower.

Approximate position, lat. 11° 51′ N., long. 123° 8¼′ E.

This Notice affects the following Admiralty Charts :—The Philippine island, No 943 ; St. Bernardino and Mindoro straits, No. 2577 : Also List of Lights, Part VI, 1903, No. 590a, and Eastern Archipelago, part I, 1902, page 255.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 38.

[Third Publication.]

AFRICA, NORTH-EAST—RED SEA—EGYPT, SUEZ BAY.

Kal ah Kebireh—Lights established on beacons.

WITH reference to Notice to Mariners No. 366, dated 7th November 1903, issued by this office, the British Admiralty has given further notice (No. 7 of 1904) that on 1st January 1904 lights will be established on the North and South Kal ah Kebireh beacons, referred to in Notice to Mariners No. 828 as follows:—

NORTH BEACON, on the northern 1¼ fathom patch, will show two fixed lights, *red* over *white*, placed vertically.

SOUTH BEACON, in a position two and-a-half cables S. 16° E. from the existing Kal ah Kebireh beacon, will show two *red fixed* lights placed vertically.

The WEST BEACON, on the western rock, 4 cables N. 59° W. from the existing Kal ah Kebireh beacon, which will eventually show two *white fixed* lights placed vertically, has not yet been completed.

The positions of the above beacons are approximate.

Approximate position, lat. 29° 54¾′ N., long. 32° 31¾′ E.

(*Variation 4° Westerly in 1904.*)

Further notice will be given when the Western beacon is finished and the lights established.

This Notice affects the following Admiralty Charts:—Gulf of Suez, No. 757; Suez bay, No. 734: Also List of Lights, 1903, part V, No. 1340; part VI, No. 165; and Red Sea and Gulf of Aden Pilot, 1902, page 89.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 39.

[Third Publication.]

CHINA SEA—PALAWAN (PARAGUA) ISLAND, EAST COAST.

Flat island—Shoal reported to the southward.

THE British Admiralty has given notice (No. 10 of 1904) that a shoal, with a depth of 4 fathoms over it, is reported to exist at a distance of 3¼ miles S. 7° W. from the south-east point of Flat or Rasa island. This shoal, which is half-a-mile in extent in a north-easterly and south-westerly direction, is surrounded by a depth of over 10 fathoms. It is possible that it may be connected to the 7-fathom patch 1⅓ miles to the northward of it.

Approximate position, lat. 9° 9′ N., long. 118° 25½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—China Sea, No. 2660b; Palawan island, No. 967: Also China Sea Directory, vol. II, 1899, page 269; and Supplement, 1901, page 8.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 40.

[Third Publication.]

EASTERN ARCHIPELAGO—BORNEO, NORTH-WEST COAST.

Mantanani islands—Shoal to the north-eastward.

THE British Admiralty has given notice (No. 11 of 1904) that the Captain of the North German Lloyd Company's S.S. *Iringganu* reports that, on 7th March 1903, his vessel struck and sustained considerable damage on a shoal north-eastward of the Mantanani islands in a position from which the south-east point of Tree island bore S. 39° W., distant 2¼ miles, and Nob island, S. 71° W.

Approximate position, lat. 6° 42¾′ N., long. 116° 23½′ E.

As neither the vessel's draught nor any depth is given, this position is shown on the Charts by a danger line and marked "Shoal, 1903."

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Palawan island, No. 967: Gaya bay to Sandakan harbour, No. 287; Ambong bay to Sampan mango, No. 2112; Also China Sea Directory, vol. II, 1899, page 179.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 41.

[Third Publication.]

EASTERN ARCHIPELAGO—CELEBES, EAST COAST, GULF OF TOMINI.

Tanjong Tuladenggi—Reef to the southward.

THE British Admiralty has given notice (No. 13 of 1904) of the existence of a reef, with a depth of 3 feet over it, situated about 1¾ miles S. 6° W. from Tanjong Tuladenggi.

Approximate position, lat. 0° 22½′ N., long. 121° 8′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Tilamuta harbour to Tanjong Tuladenggi, No. 900; Also Eastern Archipelago, part II, 1893, page 368.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 42.

[Third Publication.]

JAPAN, NORTH COAST—HONSHU.

Ohama harbour—Rocks extending from point.

THE British Admiralty has given notice (No. 14 of 1904) that a reef of rocks, with depths of from 2 to 8 feet over them, extends from the point situated north-westward of Kosima about half way across the channel between Kosima and the shore.

Approximate position, lat. 35° 31½′ N., long. 135° 44′ E.

This Notice affects the following Admiralty Chart:—Ohama harbour on Chart No 18: Also China Sea Directory, vol. IV, 1894, page 543.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 8th February 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 43.

[Third Publication.]

JAPAN, NORTH COAST—HONSHU—WAKASA BAY.

Kamuri jima—Rocks extending from.

THE British Admiralty has given notice (No. 16 of 1904) that a reef of rocks, one cable wide, with depths of from one to three fathoms over them, extends for about 1½ cables S. 8° E. from the southern extremity of Kamuri jima, Wakasa bay; there is a depth of 5 fathoms off the outer end of this shoal, and it is difficult to distinguish it except in rough weather when the sea breaks over it.

Approximate position, lat. 35° 40½′ N., long. 135° 25′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Amarubi zaki to Ando zaki, No. 2174: Also, China Sea Directory, vol. IV, 1894, page 542.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 8th February 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 44.

[Third Publication.]

JAPAN, NORTH—WEST COAST, HONSHU.

Nanao south harbour—Buoys established and replaced.

THE British Admiralty has given notice (No. 17 of 1904) that the undermentioned dangers in Nanao South harbour have been buoyed in the following manner:—

1. Soha madashi (Rocky bank). A black spar buoy surmounted by a spherical cage has been moored to the northward of this shoal in a position from which No saki bears N. 9° W., distant 5½ cables, and Kojin bana S. 89° W.

   Approximate position, lat. 37° 7′ N., long. 137° 2½′ E.

2. Ose (Basilisk shoals). A black spar buoy surmounted by a spherical cage has been moored to the westward of this shoal in a position from which the southern extreme of Matsuga saki bears N. 2° W., distant 6½ cables, and Susonobyobu N. 75° W.

3. Wakadashi (Abé bank). A black spar buoy surmounted by a spherical cage has been moored to the westward of this shoal in a position from which Usugi saki bears N. 71° W., distant $5\frac{4}{10}$ cables, and Atago yama S. 36° W. This replaces the can buoy formerly marking this shoal.

(*Variation 5° westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Nanao harbours, No. 205: Also, China Sea Directory, vol. IV, 1894, page 549.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. R. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 45.

[Third Publication.]

KOREA, WEST COAST—NAJU GROUP.

Dangers.

THE British Admiralty has given notice (No. 18 of 1904), of the existence of the undermentioned dangers in the vicinity of Naju group, Korea:—

1. A sand bank, with a least depth over it of 5¼ fathoms, about 7 cables to the northward of Irikobari semu (Pinnacle island), in approximately lat. 34° 47′ 55″ N., long. 125° 47′ 40″ E. Depths of 5¼ fathoms were obtained for a distance of one mile to the northward of this bank.
2. A shoal, with a depth of 2¼ fathoms over it, to the westward of Faon peninsula in approximately lat. 34° 41′ 40″ N., long. 126° 14′ 50″ E. There is a shoal, with a depth of one fathom over it, situated at a distance of about 3 cables to the southward of the above.
3. A rock which dries about 6 feet at low-water springs, to the northward of Pigumu do, in approximately lat. 34° 48′ 35″ N., long. 125° 58′ 40″ E.
4. A rock, which dries about 3 feet at low-water springs, to the northward of Chagusan to (Maju island), in approximately lat. 34° 40′ 35″ N., long. 126° 8′ 50″ E.

This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; western coast of Korea, No. 913; Also, China Sea Directory, vol. IV, 1894, pages 78, 77; and Supplement, 1898, page 4.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 46.

[Third Publication.]

AFRICA, SOUTH—CAPE COLONY.

Simon's bay—Buoys established at dockyard extension works.

WITH reference to Notice to Mariners No. 146, dated 4th May 1903, issued by this Office, the British Admiralty has given further notice (No. 19 of 1904), that two mooring buoys, situated at distances of 500 yards N. 22° E. and 515 yards N. 32° E. respectively from the Block House, have been established in connection with the dockyard extension works off Block House point; these buoys will be moved outwards as works progress.

Approximate position, lat. 34° 11′ S., long. 18° 27′ E.

(*Variation 29° Westerly in 1904.*)

CAUTION.—Vessels must not pass between these buoys and the shore near Block House point.

This Notice affects the following Admiralty Charts:—Simon's bay, No. 1849: Also, Africa Pilot, part II, 1901, page 343; Africa Pilot, part III, 1897, page 72; and Supplement 1900 page 6.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 47.

[Third Publication.]

AUSTRALIA, SOUTH COAST—Victoria.

Cape Schank light—Arc of visibility.

The British Admiralty has given notice (No. 20 of 1904), that on and after the 1st May 1904, Cape Schank light (*fixed* and *flashing*) in the approach to Port Phillip will be visible only from the bearing of S. 58° E., through east and north, to N. 78° W.

Approximate position lat. 38° 30′ S., long. 144° 53′ E.

(*Variation 8° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Port Phillip to Gabo island, No. 3169; Port Phillip, No. 1171a; Port Western, No. 1707: Also List of Lights, part VI, 1903, No. 1149; Australia Directory, vol. I, 1897, pages 501, 502, and Supplement, 1900, page 19.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 43.

[Third Publication.]

ARABIA, NORTH-EAST COAST—Persian gulf.

Shatt-al-Arab or Basra river—Wreck in approach.

The British Admiralty has given notice (No. 21 of 1904) that the wreck of the S.S. *King Arthur* lies sunk in the entrance of the Western channel (Khor-al-Kafka), Shatt-al-Arab or Basra river, at a distance of a quarter of a mile N. 56° W. from the Outer buoy.

Approximate position, lat. 29° 49′ N., long. 48° 43¾′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Chart:—Shatt-al-Arab, No. 1235; Also Persian Gulf Pilot, 1898, page 285.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 49.

[Third Publication.]

CHINA, EAST COAST—Yang Tse Kiang.

Wusung river Inner bar light buoy—Colour of light.

With reference to Notice to Mariners No. 264, dated the 7th November 1903, issued by this Office, the British Admiralty has given further notice (No. 23 of 1904) that information dated 27th November 1903 has been received from the Coast Inspector's Office, Shanghai, that the Wusung river Inner bar light-vessel, showing a red fixed light, has been replaced by an oil-lighted buoy, painted black, exhibiting a *red fixed* light, moored in the same position, and not by a gas buoy showing a white fixed light, as stated in the above notice.

Approximate position, lat. 31° 21¾′ N., long. 121° 30′ E.

This Notice affects the following Admiralty Chart:—Wusung river, No. 1601: Also China Sea Directory, vol. III, 1894, page 431.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 50.

[Third Publication.]

PACIFIC OCEAN—TUBUAI, OR AUSTRAL ISLANDS.

Moses reef.—Its existence and situation.

THE British Admiralty has given notice (No. 24 of 1904) that trustworthy information has been received from Rurutu that Moses reef (the existence of which was considered extremely problematical) is stated by a resident of Rurutu to be situated at a distance of 18 to 20 miles S. 28° E. from Rurutu island, it is about three-quarters of a mile long in a north-westerly and south-easterly direction, and has a least known depth of 9 feet over it. In bad weather the sea breaks over this reef.

Approximate position, lat. 20° 47′ S., long. 151° 13′ W.

This is probably the reef on which the barque *Henry*, Captain Moses, was reported to have been lost about 1873 (*see* Mercantile Magazine for 1873, page 170) on which there was stated to be a depth of 11 feet, situated in a position about 20 miles S.E. from Rurutu island.

(*Variation 9° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Pacific ocean, Nos. 2683 and 783; Tuamotu or Low archipelago, No. 767: Also Pacific Islands, vol. III, 1900, page 30.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 51.

[Third Publication.]

INDIAN OCEAN, SOUTH—FARQUHAR ISLANDS.

Wrecks.

THE British Admiralty has given notice (No. 26 of 1904) that the undermentioned steamships lie stranded on the reef extending westward from Farquhar islands, in the positions given below:—

1. The wreck of the *Aymestry* is situated with the westernmost of the Trois iles bearing N. 81° E., distant $1\frac{3}{10}$ miles, and the south-western extremity of Goelette island S. 46° E.
2. The wreck of the *Hardwick Hall* is situated with the westernmost of the Trois iles bearing N. 17° E., distant 6 miles, and the southern extremity of Goelette island N. 80° E.

Approximate position of the westernmost of the Trois iles, lat. 10° $8\frac{1}{2}$′ S., long. 51° 4′ E.

Both these wrecks have two masts and one funnel standing, and they would probably be the first objects sighted on making the Farquhar islands from the westward.

(*Variation 6° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Farquhar group on Chart No. 718: Also, Islands, Southern Indian Ocean, 1891, page 360; and Supplement, 1898, page 64.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 52.

[Third Publication.]

PACIFIC OCEAN—NEW GUINEA, NORTH COAST.

Supiore islands and Jappen—Dangers to the southward.

THE British Admiralty has given notice (No. 27 of 1904) of the existence of the undermentioned dangers to the south coasts of Supiore and Jappen island:—

1. Supiore island. A large reef, which partially dries, extends from Ineki island, Korrido anchorage approach, to the eastward, the eastern edge of which is situated in approximately lat. 0° 55′ 55″ S., long. 135° 35′ 5″ E.

   Nusumbabi group, about 9 miles to the westward of the entrance to Korrido anchorage, consists of five islands, and not four as shown on the Chart.

2. Jappen island. A reef, with a depth of 3½ fathoms over it, exists in a position from which the southern point of Manupasimin island bears N. 48° E., distant 2 miles, and the easternmost of the Kuren islands S. 42° E.

Approximate position, lat. 1° 50′ S., long. 135° 44′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Eastern Archipelago, No. 942b: Also, Pacific Islands, vol. I, 1900, pages 256, 254.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 8th February 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 53.

[Third Publication.]

CHINA—YANG TSE KIANG.

Harvey point, Confucius, and Centaur channels again available. Buoyage established.

THE British Admiralty has given notice (No. 28 of 1904) that Confucius and Centaur channels being again available as navigable passages, the undermentioned buoys have been established:—

1. Mason bank buoy (red conical) has been moved about 4 cables S. 56° W. from its former position, and is now moored $5\frac{7}{10}$ miles N. 73° W. from Cone Tree beacon.
2. The colour of Actæon shoal upper buoy, 9¾ miles N. 71° W. from Cone Tree beacon, has been altered from black to red; it now marks the northern side of the channel.
3. The colour of S.E. Spit light buoy, 6¾ miles S. 8° E. from Cone Tree beacon has been altered from black to black and red vertical stripes, and now marks the south-eastern entrance point to Harvey point and Confucius channels.
4. A red conical buoy with a ball as a topmark, named Dove's Nest buoy, has been moored in a depth of 35 feet at a distance of 5 miles S. 23° W. from Cone Tree beacon.
5. A red conical buoy, surmounted by a cylinder and named Actæon buoy, has been moored in a depth of 33 feet on the south-western edge of the Actæon shoal 5 miles S. 60° W. from Cone Tree beacon.
6. A black conical buoy, surmounted by a triangle and named Centaur Lower buoy, has been moored in a depth of 37 feet on the south-eastern edge of the Centaur shoal 5¾ miles S. 82° W. from Cone Tree beacon.
7. A black conical buoy, surmounted by a ball and named Centaur Upper buoy, has been moored in a depth of 35 feet on the upper end of the Centaur crossing 7 miles N. 88° W. from Cone Tree beacon.

Approximate position, Cone Tree beacon, lat. 31° 42½′ N., long. 121° 16¾′ E.

Also, that Vine point lower buoy (red conical), about 25½ miles N. 72° W. from Cone Tree beacon, has been moved 2 cables S. 5° W. from its former position, and is now situated at a distance of $2\frac{6}{10}$ miles N. 70° E. from Fushan pagoda.

(*Variation 2° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Shanghai to Nanking, No. 2809: Also China Sea Directory, vol. III, 1894, pages 447-448.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
CALCUTTA, *the 8th February 1904.* *Secretary, Marine Department.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 54.

[Third Publication.]

KOREAN ARCHIPELAGO—QUELPART ISLAND.

Shoal soundings to the south-eastward.

THE British Admiralty has given notice (No. 31 of 1904) that the Commander of H.I.G M. Ship *Thetis* reports that he obtained a sounding of 12 fathoms to the south-eastward of Quelpart island, in approximately lat. 32° 52′ N., long. 127° 5′ E., and another of 23 fathoms in approximately lat. 32° 46′ N., long. 127° 24′ E, the bottom being fine grey sand.

This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104: Also, China Sea Directory, vol. IV, 1894, page 94.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 55.

[Third Publication.]

AFRICA, NORTH EAST—RED SEA, SOUTHERN PART.

Jebel Teïr, Zebayir, Abu Ail, and Mokha lights established.

WITH reference to Notice to Mariners No. 15, dated 16th January 1904, issued by this office, the British Admiralty has given further notice (No. 37 of 1904) that on 25th December 1903, the undermentioned lights were established:—

1. Jebel Teïr. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 531 feet above the sea, and visible in clear weather from a distance of 30 miles.

   Approximate position lat. 15° 32½′ N., long. 41° 49¼′ E.

2. Zebayir islands, Centre Peak island. A *white group flashing* light, showing groups of *three flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 633 feet above the sea, and visible in clear weather from a distance of 30 miles.

   Approximate position, lat. 15° 1¼′ N., long. 42° 9¼′ E.

3. Abu Ail, Quoin island. A *white group flashing* light, showing groups of *two flashes every ten seconds*, the duration of each flash being under *one-tenth of a second*, elevated 384 feet above the sea, and visible in clear weather from a distance of 25 miles.

   Approximate position, lat. 14° 4½′ N., long. 42° 49′ E.

4. Mokha, on the south fort. A *white flashing* light *every five seconds*, the duration of each flash being under *one-tenth of a second*, elevated 171 feet above the level of the sea, and visible in clear weather from a distance of 19 miles.

   Approximate position, lat. 13° 18½′ N., long. 43° 13¼′ E.

This Notice affects the following Admiralty Charts:—Red sea, Nos. 2523, 8c, 8d; Jebel Teïr, to Perim island, No. 143; islands in the southern portion of the Red sea, No. 453; Mokha road, No. 1955: Also, List of Lights, 1903, part V, Nos. 1356, 1357, 1358, 1359; Part VI, No. 148, 149, 150, 151; and Red sea, &c., Pilot, 1900, pages 72, 74, 79, 339.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 8th February 1904.*

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 2, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 65.

[First Publication.]

AUSTRALIA—TORRES STRAIT.

Rocks reported.

THE Portmaster, Brisbane, has given notice (No. 1 of 1904) that the Master of the German steamer *Varzin* reports that, when on a voyage from Townsville to Macassar, his vessel (drawing 18 feet 6 inches) struck on an unknown rock in the following approximate position:—Lat. 10° 32′ S., Long. 141° 55′ East, Booby Island, bearing S. 8° W., distant 3¾ miles.

Masters of vessels when navigating this locality are therefore recommended to steer a course more to the southward, passing about 2 miles north of Booby Island.

Charts affected, Nos. 2375 and 447; Australia Directory, Vol. II.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 66.

[First Publication.]

AFRICA, NORTH-EAST—GULF OF ADEN.

Ras Marshag (Aden) light—Alteration in character.

WITH reference to Notice to Mariners No. 60, dated 20th February 1904, issued by this office, the Bombay Government has given further notice (No. 15 of 1904) that the character of Ras Marshag light will be altered from white fixed to a white occulting light every five seconds, thus—Light 3 seconds, eclipse 2 seconds.

It will be elevated 244 feet high above high-water and will be visible in clear weather from a distance of 22 miles.

The light, which will be dioptric with a light power of 15,500 candles, will be shown from a dark stone tower, 85 feet high, situated on the south-east extreme of the Ras Marshag promontory.

This Notice affects the following Admiralty Charts:—Aden and adjacent bays, No. 7; Gulf of Aden, Western portion, Sheet II, No 65; Red Sea and Gulf of Aden Pilot, 1900, page 353; List of Lights, Part VI, 1903, No. 130.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 67.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—Buoy placed to mark the extension of shoal.

THE Bombay Government has given notice (No. 16 of 1904) that a black Can buoy has been placed N. 20° W. (Magnetic) 3¾ cables from the Centre Spit buoy, in 20 feet reduced, to mark the extension of the shoal northward of Centre Spit buoy.

This Notice affects the following Admiralty Chart:—Rangoon River and Approaches, No. 833: Also, Bay of Bengal Pilot, 1901, page 351.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 68.

[First Publication.]

BAY OF BENGAL—BURMA COAST.

Rangoon river—Krishna shoal light-vessel resumed station.

WITH reference to Notice to Mariners No. 374, dated 21st November 1903, issued by this office, a further telegraphic communication has been received from the Principal Port Officer, Burma, stating that the Krishna shoal light-vessel will resume her station about the 10th proximo, exhibiting the correct station light. The temporary light-vessel will then be withdrawn.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 69.

[First Publication.]

AFRICA, SOUTH-EAST COAST—NATAL.

Light buoy established.

THE British Admiralty has given notice (No. 66 of 1904) that, on 16th December 1903, a light buoy painted red, surmounted by a cage, painted black and white in vertical stripes, and exhibiting a *white fixed* light, was established on the northern side of the inner end of the Bluff channel, into port Natal. As the exact position of this buoy is not stated, it has been placed on the Charts at the turning point of the channel on the edge of the bank extending from the repairing jetty, at a distance of 280 yards S. 6° W. from The Point Signal Station. Vessels should not pass to the northward of this buoy.

Approximate position, lat. 29° 52¾′ S., long. 31° 3¼′ E.

(*Variation 24° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Port Natal, &c., Nos. 643 and 2908: Also, Africa Pilot, part III, 1897, page 176; and Supplement, 1900, page 11.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 70.

[First Publication.]

AFRICA, NORTH-EAST—Red Sea—Egypt—Suez bay.

Kal ah Kebireh—Lights established on beacons.

With reference to Notice to Mariners No. 38, dated 8th February last, issued by this office, the British Admiralty has given further notice (No. 67 of 1904) that, on 1st January 1904, the following lights were established on the undermentioned Kal ah Kebireh (Kalaa el Kebireh) beacons:—

North beacon, on the northern 1½ fathom patch, erected about $5\frac{7}{10}$ cables N. 13° E, from the position of the old Kal ah Kebireh beacon, two *fixed* lights, *red* over *white*, are exhibited vertically 15 feet apart, the red light being elevated 57 feet above high water.

South beacon, erected $2\frac{3}{4}$ cables S. 15° E. from the position of the old Kal ah Kebireh beacon, two *red fixed* lights are exhibited vertically 15 feet apart, the upper light being elevated 44 feet above high water.

West beacon, erected on the western rock, $4\frac{1}{10}$ cables N. 60° W. from the position of the old Kal ah Kebireh beacon, two *white fixed* lights are exhibited vertically 12 feet apart, the upper light being elevated 42 feet above high water.

The above are iron framework beacons painted dark red, with oil reservoir near the position of the lower lights. The old beacon marking this shoal has been removed, and a smaller beacon will be erected in its place, but no light will be exhibited from it.

Approximate position, old beacon, lat. 29° 54½′ N., long. 32° 31¾′ E.

(*Variation 4° Westerly in 1904*)

This Notice affects the following Admiralty Chart:—Suez bay, No. 734: Also, Lists of Lights, 1903, part V, No. 1340; 1904, Nos. 1352, 1352a, b; Part VI, No. 165, 1904 Nos. 165, 165a, b; and Red Sea and Gulf of Aden Pilot, 1902, page 89.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

Published for general information.

D. B. Horn,
Secretary, Marine Department.

Calcutta, *the 27th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 71.

[First Publication.]

JAPAN—Naikai (Inland sea).

Simonoseki strait approach—Intended alteration in buoyage.

The British Admiralty has given notice (No. 68 of 1904) that the buoyage in the eastern approach to Simonoseki strait will shortly be altered as follows:—

(*a*) The black conical buoy situated a distance of $3\frac{3}{10}$ miles S. 23° W. from Misaki, Motoyama bay, will be replaced by a light buoy, painted black, exhibiting a *white occulting* light *every nine seconds* thus:—light, *five seconds;* eclipse, *four seconds.*

Approximate position, lat. 33° 52½′ N., long. 131° 14½′ E.

(*b*) A conical buoy painted red and surmounted by a triangle will be moored off the north-east extreme of Naka no su, in a position from which He saki light bears approximately S. 26° W., distant one mile, and Kanabuse light N. 89° W.

(*c*) A light buoy painted red exhibiting a *white occulting* light *every six seconds*, thus:—light, *four seconds;* eclipse, *two seconds*, will be moored off the south-east extreme of Naka no su, in a position from which He saki light bears approximately S. 26° W., distant 13 cables, and Kanabuse light S. 84° W.

(*d*) The conical buoy painted white and red in horizontal bands, marking the easte end of Naka no su, situated with He saki light bearing S. 21° W., distant cables, will be withdrawn.

Approximate position, He saki light, lat. 33° 57½′ N., long. 131° 1¼′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Simonoseki strait to Maruyam No. 3225; approach to Simonoseki strait, No. 532; Simonoseki strait, No. 1578: Also, Chi Sea Directory, vol. IV, 1894, pages 427, 428; and Supplement, 1898, page 24.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 72.

[First Publication.]

CHINA SEA—BANKA ISLAND.

Tanjong Raja—Buoy marking rock not yet established.

WITH reference to Notice to Mariners No. 26, dated 21st January 1904, issued by th office, the British Admiralty has given further notice (No. 69 of 1904) that the spheric buoy, painted with red and black horizontal stripes, and surmounted by a cross as a topmar has not yet been established on the 1¾ fathoms rock, situated 3 miles to the eastward Tanjong Raja.

Approximate position on Chart No. 2597, lat. 1° 54′ S., long. 106° 15′ E.

This Notice affects the following Admiralty Charts:—Banka and Gasper straits, No. 214 Banka strait, No. 2597: Also, China Sea Directory, vol. I, 1896, page 458.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 73.

[First Publication.]

JAPAN, EAST COAST—HONSHU.

Yamada harbour—Rock in approach.

THE British Admiralty has given notice (No. 78 of 1904) of the existence of a pinnac rock, named One, with a depth of 3¾ fathoms over it, in the approach to Yamada harbour, a position from which Kamega saki bears S. 25° W., distant 2$\frac{6}{10}$ miles, and the southe extremity of Ni saki N. 57° W.

Approximate position, lat. 39° 30¾′ N., long. 142° 5½′ E.

A few feet north-westward and south-eastward of the above are two heads with dept of 7 and 14 fathoms over them respectively. This danger, which is said to break in southe swells, is steep-to, having depths of from 40 to 50 fathoms around it.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Sendai bay to Miyako bay, No. 80 Also, China Sea Directory, vol. IV, 1894, page 335.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 74.

[First Publication.]

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MASBATE, NORTH COAST.

Port Barrera—Shoal reported.

THE British Admiralty has given notice (No. 80 of 1904) that the Captain of the coast-guard cutter *Balabac* reports passing over a mud bank of small extent, with a depth of 10 feet over it, in port Barrera, in a position from which Colorado point bore N. 28° E., distant $1\frac{8}{10}$ miles, and Katbatan point N. 79° E.

Approximate position, lat. 12° 31′ N., long. 123° $21\frac{3}{4}$′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart :—Luzon to Masbate, No. 3369 : Also, Eastern Archipelago, part I, 1902, page 343.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 75.

[First Publication.]

PACIFIC OCEAN—THE PHILIPPINES—LEITE ISLAND, WEST COAST.

Point Duljugan—Reefs.

THE British Admiralty has given notice (No. 81 of 1904) that the Captain of the U. S. transport *Chu-Kong* reports that his vessel grounded on a reef, having a depth of 7 feet or less over it, in a position from which point Duljugan bore S. 17° E., distant $2\frac{3}{4}$ miles, and the southern extremity of Gumalak island N. 49° E.

Approximate position, lat. 10° $57\frac{1}{2}$′ N., long. 124° $21\frac{1}{2}$′ E.

Also, that point Duljugan and the reef off it extend $1\frac{1}{4}$ miles farther out than shown on the Chart. From the extremity of the reef the southern end of the Gumalak island bears N. 27° E., distant 5 miles.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Charts :—Sulu and Mindoro sea, No. 2578 : Also, Eastern Archipelago, part I, 1902, page 298.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 76.

[First Publication.]

BAY OF BENGAL—STRAITS SETTLEMENTS.

Perang harbour—Small black and white buoy placed at end of New Pier.

THE Acting Colonial Secretary to the Government of the Straits Settlements has given notice, dated the 3rd February 1904, that on the 6th February 1904 a small black and white buoy to be placed 1,000 feet N. E. Magt. from N. end of New Pier. Ships are not to anchor inside a line drawn from the N. White Buoy and the said black and white Buoy.

Ships must anchor in such manner that when moored they will swing outside the said line.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 77.

[First Publication.]

INDIA, EAST—MADRAS COAST.

Bimlipatam light—Erratum in longitude.

WITH reference to Notice to Mariners No. 34, dated 29th January 1904, issued by this office, the following Erratum issued by the Presidency Port Offier, Madras (No. 4 of 1904), is republished:—

In this office Notice to Mariners No. 63 of 1903—

For Long. 86° 27′ E.
Read Long. 83° 27′ E.

This Notice affects the following Admiralty Charts:—Indian Ocean, Bay of Bengal, No. 70; India (sheet 4), Bay of Bengal, Cocanada to Bassein River, No. 829; Preliminary Chart, India, Bay of Bengal, Bimlipatam to Bawanapad, with Bimlipatam anchorage No. F. 1163.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 78.

[First Publication.]

INDIA, EAST—MADRAS COAST.

Cocanada—Wreck buoy on sunken cargo boats removed.

WITH reference to Notice to Mariners No. 300, dated the 18th September 1903, issued by this office, the Presidency Port Officer, Madras, has given further notice (No. 5 of 1904) that the Sunken cargo boats off Cocanada marked by a wreck buoy having completely disappeared, the wreck buoy will be removed on the 1st March 1904.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 29th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 60.

[Second Publication.]

AFRICA, NORTH-EAST—GULF OF ADEN.

Ras Marshag—New light.

THE Bombay Government has given notice (No. 11 of 1904) that from 27th February 1904 a new light will be exhibited from Ras Marshag.

Particulars of the light will be notified hereafter on receipt.

This Notice affects the following Admiralty Charts:—Aden and adjacent bays, No. 7; Gulf of Aden, Western portion, Sheet II, No. 6b; Red Sea and Gulf of Aden Pilot, 1900, page 353; List of Lights, Part VI, 1903, No. 130.

C. B. HENLEY, LIEUT., R.I.M.,
for *Port Officer of Calcutta.*

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 20th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT

NOTICE TO MARINERS—No. 61.

[Second Publication.]

PACIFIC OCEAN, SOUTH—NEW HEBRIDES ISLANDS.

Aoba island—Shoal off the north-east point.

THE British Admiralty has given notice (No. 52 of 1904) of the existence of a shoal, awash at low water, situated half a mile N. 30° W. from the north-eastern point of Aoba or Leper's island, in a position from which Yellow cliff bears S. 50° W., distant 6 cables, and the rock in the eastern part of Barrée bay S. 22° W. This shoal is not easily seen in calm weather.

Approximate position lat. 15° 17′ S, long. 168° 1′ E.

CAUTION.—Vessels should not round the north-east point of this island too closely.

(*Variation 9° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—New Hebrides islands and New Caledonia, No. 3033; plan of Bice road on Chart No. 1508: Also, Pacific Islands, vol. II., 1900, page 449.

C. B. HENLEY, LIEUT., R.I.M.,
for *Port Officer of Calcutta.*

Published for general information.

D. B. HORN.
Secretary, Marine Department.

CALCUTTA, *the 20th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 62.

[Second Publication.]

JAPAN—KIUSHIU—EAST COAST.

Tosaki—Depth on the rock off.

THE British Admiralty has given notice (No. 53 of 1904) that the depth on the rock situated at a distance of 1¾ miles N. 15° E. from Tosaki is 2½ fathoms, and not 3½ fathoms as shown on the Charts.

Approximate position, lat. 31° 49′ N. long. 131° 30′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Bungo and Kii channels, No. 1648, also China Sea Directory, vol. IV, 1894, page 241.

C. B. HENLEY, LIEUT., R.I.M.,
for *Port Officer of Calcutta.*

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 20th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 63.

[Second Publication.]

JAPAN—KIUSHIU—WEST COAST.

Hirado no seto and Goto Islands—Existing depths and other information respecting shoals.

THE British Admiralty has given notice (No. 54 of 1904) of the existence of the undermentioned shoals, the information as to the existing depths, and the depths over others, in the approach to Hirado no seto and in the vicinity of the Goto islands:—

New shoals—

1. Tongan sho, a bank, with a depth of 6¾ fathoms over it, is situated with Shijiki peak, bearing N. 34° W., distant 12½ cables, and the south-eastern extreme of Hirado sima N. 54° E.

   Approximate position, lat. 33° 9½′ N., long. 129° 23½′ E.

2. Ika sone, a rock, with a depth of 3½ fathoms over it, is situated with Hirashima summit (663 feet), bearing N. 42° E., distant 12$\frac{8}{10}$ cables, and Ai zaki N. 30° W.

   Approximate position, lat. 32° 59½′ N., long. 129° 14′ E.

Depths over existing shoals—

(*a*) Nanahirodachi. The depth over this shoal is 3½ fathoms, and not 5 fathoms as shown on the Charts.

Approximate position, lat. 33° 9¼′ N., long. 129° 30½′ E.

(*b*) Gai. The depth over this shoal is 3¾ fathoms, and not 5 fathoms as shown on the Charts.

Approximate position, lat. 32° 58′ N., long. 129° 16′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Kiushiu and Nipon, No. 358; Nagasaki to Karatsu, No. 359; Hirado island and Goto islands, No. 140; Also China Sea Directory, vol. IV, 1894, pages 517, 518, 451.

C. B. HENLEY, LIEUT., R.I.M.,
for *Port Officer of Calcutta.*

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 20th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 64.

[Second Publication.]

AUSTRALIA—NORTH-WEST COAST.

Fenelon passage—Reef reported in approach.

THE British Admiralty has given notice (No. 55 of 1904) that information has been received that the Master of the S.S. *Bullarra* reports that on 3rd August 1903 his vessel, drawing 13¾ feet, struck on a reef, composed of sand and coral, in the approach to Fenelon passage, situated in a position from which the northern extremity of Descartes island bore S. 50° E., distant 2 miles, and the south end of Randall island S. 82° W. This reef has been placed on the Chart as a rock with a depth of less than 6 feet over it.

Approximate position, lat. 14° 8¼′ S., long. 125° 39¼′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Jones island to cape Voltaire No. 1716; Also Australia Directory, vol. III, 1895, page 190.

C. B. HENLEY, LIEUT., R.I.M.,
for *Port Officer of Calcutta.*

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 20th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 56.

[Third Publication.]

AUSTRALIA, SOUTH—SPENCER GULF.

Shoalwater point—A large buoy placed.

THE President, Marine Board, Port Adelaide, has given notice (No. 10 of 1903) that a large buoy painted black, with staff and diamond-shaped head, has been placed in 19 feet O.L.W., with Shoalwater Point bearing N. W. ⅝ W., distant two and a half miles.

Approximate position:—

Lat. 33° 42′ 30″ South.
Long. 137° 15′ 30″ East.

Mariners navigating Spencer Gulf north of Tipara Shoal are cautioned against making too free with the western shore, as between Frauklin Harbor and point Lowly the shoal water extends in several places from one and a half (1½) miles to four (4) miles from the shore line, which in many places is very low and often distorted by mirage.

Vessels beating up or down the Gulf against strong head winds are therefore cautioned to keep about the middle of the Gulf, towards the Middle Bank Lightship, which may be passed close to. They may also anchor anywhere north of Tipara Shoal and await a slant of wind.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 12th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 57.

[Third Publication.]

PACIFIC OCEAN—NEW GUINEA, WEST COAST.

Fak Fak—Reef in approach.

THE British Admiralty has given notice (No. 40 of 1904) that the Captain of the S.S. *Japara* reports the existence of a reef, on which there is but little water, in the approach to Fak Fak, situated with the eastern extremity of pulo Panjang bearing N. 2° W., distant 7¼ miles, and the northern extremity of pulo Samei N. 76° E.

Approximate position, lat. 3° 6′ S., long. 132° 17′ E.

This reef, which was estimated to be about 4 cables long and one cable wide, is distinguished by discoloured water.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Eastern archipelago, No. 942b: Also, Eastern Archipelago, part I, 1902, pape 517.

E. J. BEAUMONT, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 12th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 58.

[Third Publication.]

INDIA, WEST—GULF OF KUTCH.

Karumbhar island light—Particulars given.

WITH reference to Notice to Mariners No. 331, dated the 10th October 1903, issued by this office, the Bombay Government has given further notice (No. 10 of 1904) that the Karumbhar light is a white fixed light, dioptric 6th order, elevated 45 feet above high water and visible in clear weather 12 miles between the bearings of from S. 59° W. through south and east to N. 31° W.

The light is exhibited from a cast iron column on a small square masonry tower erected at Pata Pir, east side of the Serain Kari Creek.

Approximate position—

Lat. 22° 26′ N., Long. 69° 35′ E.

This Notice affects the following admiralty Charts:—Coasts of Sind and Kutch including the Gulf of Kutch, No. 42; Gulf of Kutch, No. 43; Salaya Harbour, No. 3284; Gulf of Kutch to Viziadurg, No. 2736; Karachi to Vengurla, No. 826; and Arabian Sea, No. 1012; also West Coast of Hindustan Pilot 1898, page 281, and List of lights, Part VI, 1903, No. 209.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 12th February 1904.*

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

NOTICE TO MARINERS—No. 59.

[Third Publication.]

BAY OF BENGAL—CHITTAGONG COAST.

Karnafulli river—Depth of water in the channels.

THE Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 10th February and reduced to zero :—

	FT.
Track No. 1—Outer bar—	
Disc on diamond	14
Track No. 2—Inner bar—	
Disc on diamond	11
Batten beacon on pillar on hill	12
Track No. 3—	
Triangle on cross and ball	17
Track No. 4—Guptakhally crossing—	
Tripod on diamond	19

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

Published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 15th February 1904.*

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 9, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 5th March 1904.*

NEW ZEALAND—NORTH ISLAND, EAST COAST.

East Cape—Shoal to the southward and banks to the eastward reported.

No. 79 (first publication).—The British Admiralty has given notice (No. 86 of 1904) of the existence of a rock, with a depth of 8 feet over it, to the southward of East Cape, situated with Whahariki Point bearing S. 51° W., distant 12 cables, and the southern point of entrance to river Wai apu N. 8° W.

Approximate position, lat. 37° 48¼′ S., long. 178° 29¼′ E.

It is stated that this is the rock marked on the Charts "10 ft. P. D. H. M. S. *Eclipse*, 1865," in a position 1½ miles to the northward, and that it is also probably the rock the *Tutanekai* struck on in 1902; see Notice to Mariners, No. 649 of 1902, but these rocks will be retained on the Charts for the present until the result of the survey in progress is received.

Also, of the existence of a bank, with a least depth of 14 fathoms over it, situated with the summit of East island bearing S. 50° W., distant 16$\frac{3}{10}$ miles.

Approximate position, lat. 37° 33′ S., long. 178° 54¼′ E.

This bank is circular in shape, 1$\frac{3}{10}$ miles in diameter, having a general depth over it of from 20 to 30 fathoms.

A similar bank, half a mile in diameter, with a least depth of 22 fathoms over it, exists at a distance of 2$\frac{4}{10}$ miles S. 5° E. from the position of the 14 fathoms on the above bank, the general depths over it being 25 to 30 fathoms.

Strong tide rips mark both these banks.

(*Variation 14° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Mayor island to Poverty bay, No. 2527; Also New Zealand Pilot, 1904, pages 146, 144.

PACIFIC OCEAN—NEW GUINEA, NORTH COAST.

Friedrich Wilhelm harbour—Light established.

No. 80 (first publication).—The British Admiralty has given notice (No. 90 of 1904) that a *red fixed* light has been established on the south-eastern point of Beliao island, Friedrich

Wilhelm harbour; it is situated with Observation pillar bearing S. 51° E., distant 3¼ cables and Bode Point S. 43° W.

Approximate position lat. 5° 12½′ S., long. 145° 48¾′ E.

The above light, and also that shown from the beacon 4½ cables south-eastward from the Observation pillar, is stated to be exhibited every night, and not shown only when the mail steamer is expected.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Plan of Friedrich Wilhelm harbour on Chart No. 1084: Also Lists of Lights, Part VII, 1903, page 92; 1904, page 97; and Pacific Islands, vol. I, 1900, page 237.

CHINA, EAST COAST—Mirs bay.

Shoals.

No. 81 (first publication).—With reference to Notice to Mariners No. 83, dated the 6th March 1903, issued by this office, the British Admiralty has given further notice (No. 93 of 1904) of the existence of the undermentioned shoals in Mirs bay:—

1. A shoal, with a depth of 3 fathoms sand over it, situated with Peak rock bearing N. 42° E., distant 2 miles, and the eastern extremity of Peaked head S. 56° E.
   Approximate position, lat. 22° 34½′ N., long. 114° 17¼′ E.
   The 4¼ fathoms mentioned in the above notice forms the south extremity of this shoal.
2. A rocky patch, with a depth of 4 fathoms over it, situated with the 148 feet summit on Peng chau bearing N. 13° E, distant 4 cables, and East cone N. 52°E.
3. A rocky patch, with a depth of 4½ fathoms over it, situated with the 148 feet summit on Peng chau bearing N. 80° W., distant 1⅞ miles, and East cone N. 3° W. This shoal is about a quarter of a mile long in a north and south direction.
   Approximate position, lat. 22° 32½′ N., long. 114° 28′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Charts:—Hongkong to the Brothers, No. 1962; Macao to Pedro Blanco, No. 3026; Mirs bay, No. 1964: Also China Sea Directory, vol. III, 1894, pages 127, 128; and Supplement, 1898, page 14.

BAY OF BENGAL—Arakan Coast.

A patch of foul ground reported.

No. 82 (first publication).—Notice to Mariners No. 19 of 1904, issued by the Bombay Government, is republished:—Information dated 13th February 1904 has been received from the Officer in charge, Marine Survey of India, that during the survey of the Aracan Coast a patch of foul ground about two square miles in extent has been discovered; the least depth of water obtained on it was 4¾ fathoms, lying N. 61° W. (true), 7¾ miles distant from Oyster Island Light-house.

Approximate position:—

Lat. 20° 16′ N.; long. 92° 26′ E.

This patch extends about one mile E. S. E., one mile W. N. W., one-quarter of a mile north, and one mile south from the shoalest part.

Caution.—The depths on this patch are very irregular and shoaler water than found may exist. Vessels are hereby cautioned to avoid passing over any part of it.

This Notice affects the following Admiralty Charts:—Elephant Point to Cheduba Strait, No. 821; Cocanada to Bassein River, No. 829; and Bay of Bengal, No. 70; also Bay of Bengal Pilot, 3rd Edition, 1901, page 254.

INDIA, EAST—Madras coast.

Vizagapatam—Buoy removed.

No. 83 (first publication).—The following Notice to Mariners, No. 21 of 1904, issued by the Bombay Government is republished:—

Information dated 18th February 1904 has been received from the Presidency Port Officer, Madras, that a buoy painted red in the anchorage of Vizagapatam off Dutch fort was removed in March 1900.

This Notice affects the following Admiralty Charts:—Anchorages in the north-west part of the Bay of Bengal, No. 239; Narsapur to Bimlipatam, No. 1711.

BAY OF BENGAL—CHITTAGONG COAST.

Karnafulli river—Depth of water in the channels.

No. 84 (first publication).—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 4th March and reduced to zero:—

	Ft.
Track No. 1—Outer bar—	
Disc on diamond	13
Track No. 2—Inner bar—	
Disc on diamond	11
Batten beacon on pillar on hill	12
Track No. 3—	
Triangle on cross and ball	17

AUSTRALIA, SOUTH—SPENCER GULF.

Plank Point and Western shoal—Pile beacons placed.

No. 85 (first publication).—The President, Marine Board, Port Adelaide, has given notice (No. 3 of 1904) informing Masters of vessels, Pilots, and others that a Pile Beacon, with square head painted black, has been placed in 24 feet O.L.W.S., with the highest sandhill (63 feet) at Plank Point bearing N. 34° W., distant five miles. Approximate position—Lat. 33° 32′ S., long. 137° 23′ E.

As the water shoals rapidly inshore of this beacon, vessels of deep draught should not when south of it bring it to bear eastward of north, or when north of it to the southward of S.S.W.

Western shoal.

Also that a Pile Beacon, with a diamond shaped head, has been placed on the western edge of the 18 feet patch in 17 feet O.L.W.S, summit of Hummock Hill, N. 2° W., six and-a-half miles distant. Approximate position—Lat. 33° 09′ S., long. 137° 36′ E.

Mariners navigating Spencer Gulf north of Tiparra Shoal are cautioned against making too free with the western shore, as between Franklin Harbor and Point Lowly the shoal water extends in several places from one and-a-half miles to four miles from the shore line, which in many places is very low and often distorted by mirage.

Vessels beating up or down the gulf against strong head winds are therefore cautioned to keep about the middle of the Gulf towards the Middle Bank Lightship, which may be passed close to. They may also anchor anywhere north of Tiparra Shoal and await a slant of wind.

M.B., 983 and 1422/1903.

AUSTRALIA—TORRES STRAIT.

Rocks reported.

No. 65 (second publication).—The Portmaster, Brisbane, has given notice (No. 1 of 1904) that the Master of the German steamer *Varzin* reports that, when on a voyage from Townsville to Macassar, his vessel (drawing 18 feet 6 inches) struck on an unknown rock in the following approximate position:—Lat. 10° 32′ S., Long. 141° 55′ East, Booby Island, bearing S. 8° W., distant 3¾ miles.

Masters of vessels when navigating this locality are therefore recommended to steer a course more to the southward, passing about 2 miles north of Booby Island.

Charts affected, Nos. 2375 and 447; Australia Directory, Vol. II.

AFRICA, NORTH-EAST—GULF OF ADEN.

Ras Marshag (Aden) light—Alteration in character.

No. 66 (second publication).—With reference to Notice to Mariners No. 60, dated 20th February 1904, issued by this office, the Bombay Government has given further notice (No. 15 of 1904) that the character of Ras Marshag light will be altered from white fixed to a white occulting light every five seconds, thus—Light 3 seconds, eclipse 2 seconds.

It will be elevated 244 feet high above high-water and will be visible in clear weather from a distance of 22 miles.

The light, which will be dioptric with a light power of 15,500 candles, will be shown from a dark stone tower, 85 feet high, situated on the south-east extreme of the Ras Marshag promontory.

This Notice affects the following Admiralty Charts:—Aden and adjacent bays, No. 7; Gulf of Aden, Western portion, Sheet II, No. 6b; Red Sea and Gulf of Aden Pilot, 1900, page 353; List of Lights, Part VI, 1903, No. 130.

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—Buoy placed to mark the extension of shoal.

No. 67 (second publication).—The Bombay Government has given notice (No. 16 of 1904) that a black Can buoy has been placed N. 20° W. (Magnetic) 3¾ cables from the Centre Spit buoy, in 20 feet reduced, to mark the extension of the shoal northward of Centre Spit buoy.

This Notice affects the following Admiralty Chart:—Rangoon River and Approaches, No. 833: Also, Bay of Bengal Pilot, 1901, page 351.

BAY OF BENGAL—BURMA COAST.

Rangoon river—Krishna shoal light-vessel resumed station.

No. 68 (second publication).—With reference to Notice to Mariners No. 374, dated 21st November 1903, issued by this office, a further telegraphic communication has been received from the Principal Port Officer, Burma, stating that the Krishna shoal light-vessel will resume her station about the 10th proximo, exhibiting the correct station light. The temporary light-vessel will then be withdrawn.

AFRICA, SOUTH-EAST COAST—NATAL.

Light buoy established.

No. 69 (second publication).—The British Admiralty has given notice (No. 66 of 1904) that, on 16th December 1903, a light buoy painted red, surmounted by a cage, painted black and white in vertical stripes, and exhibiting a *white fixed* light, was established on the northern side of the inner end of the Bluff channel, into port Natal. As the exact position of this buoy is not stated, it has been placed on the Charts at the turning point of the channel on the edge of the bank extending from the repairing jetty, at a distance of 280 yards S. 6° W. from The Point Signal Station. Vessels should not pass to the northward of this buoy.

Approximate position, lat. 29° 52¾′ S., long. 31° 3½′ E.

(*Variation 24° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Port Natal, &c., Nos. 643 and 2908: Also, Africa Pilot, part III, 1897, page 176; and Supplement, 1900, page 11.

AFRICA, NORTH-EAST—RED SEA—EGYPT—SUEZ BAY.

Kal ah Kebireh—Lights established on beacons.

No. 70 (second publication).—With reference to Notice to Mariners No. 38, dated 8th February last, issued by this office, the British Admiralty has given further notice (No. 67 of 1904) that, on 1st January 1904, the following lights were established on the undermentioned Kal ah Kebireh (Kalaa el Kebireh) beacons:—

NORTH BEACON, on the northern 1½ fathom patch, erected about 5 7/10 cables N. 13° E., from the position of the old Kal ah Kebireh beacon, two *fixed* lights, *red* over *white*, are exhibited vertically 15 feet apart, the red light being elevated 57 feet above high water.

SOUTH BEACON, erected 2¾ cables S. 15° E. from the position of the old Kal ah Kebireh beacon, two *red fixed* lights are exhibited vertically 15 feet apart, the upper light being elevated 44 feet above high water.

WEST BEACON, erected on the western rock, 4 1/10 cables N. 60° W. from the position of the old Kal ah Kebireh beacon, two *white fixed* lights are exhibited vertically 12 feet apart, the upper light being elevated 42 feet above high water.

The above are iron framework beacons painted dark red, with oil reservoir near the position of the lower lights. The old beacon marking this shoal has been removed, and a smaller beacon will be erected in its place, but no light will be exhibited from it.

Approximate position, old beacon, lat. 29° 54½′ N., long. 32° 31¾′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Suez bay, No. 734: Also, Lists of Lights, 1903, part V, No. 1340; 1904, Nos. 1352, 1352a, b; Part VI, No. 165, 1904, Nos. 165, 165a, b; and Red Sea and Gulf of Aden Pilot, 1902, page 89.

JAPAN—NAIKAI (INLAND SEA).

Simonoseki strait approach—Intended alteration in buoyage.

No. 71 (second publication).—The British Admiralty has given notice (No. 68 of 1904) that the buoyage in the eastern approach to Simonoseki strait will shortly be altered as follows:—

(*a*) The black conical buoy situated a distance of $3\frac{2}{10}$ miles S. 23° W. from Misaki, Motoyama bay, will be replaced by a light buoy, painted black, exhibiting a *white occulting* light *every nine seconds* thus:—light, *five seconds;* eclipse, *four seconds.*

Approximate position, lat. 33° 52½′ N., long. 131° 14½′ E.

(*b*) A conical buoy painted red and surmounted by a triangle will be moored off the north-east extreme of Naka no su, in a position from which He saki light bears approximately S. 26° W., distant one mile, and Kanabuse light N. 89° W.

(*c*) A light buoy painted red exhibiting a *white occulting* light *every six seconds*, thus:—light, *four seconds;* eclipse, *two seconds*, will be moored off the south-east extreme of Naka no su, in a position from which He saki light bears approximately S. 26° W., distant 13 cables, and Kanabuse light S. 84° W.

(*d*) The conical buoy painted white and red in horizontal bands, marking the eastern end of Naka no su, situated with He saki light bearing S. 21° W., distant 11 cables, will be withdrawn.

Approximate position, He saki light, lat. 33° 57½′ N., long. 131° 1¼′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Simonoseki strait to Maruyama, No. 3225; approach to Simonoseki strait, No. 532; Simonoseki strait, No. 1578: Also, China Sea Directory, vol. IV, 1894, pages 427, 428; and Supplement, 1898, page 24.

CHINA SEA—BANKA ISLAND.

Tanjong Raja—Buoy marking rock not yet established.

No. 72. (second publication).—With reference to Notice to Mariners No. 26, dated 21st January 1904, issued by this office, the British Admiralty has given further notice (No. 69 of 1904) that the spherical buoy, painted with red and black horizontal stripes, and surmounted by a cross as a topmark, has not yet been established on the 1¾ fathoms rock, situated 3 miles to the eastward of Tanjong Raja.

Approximate position on Chart No. 2597, lat. 1° 54′ S., long. 106° 15′ E.

This Notice affects the following Admiralty Charts:—Banka and Gasper straits, No. 2149; Banka strait, No. 2597: Also, China Sea Directory, vol. I, 1896, page 458.

JAPAN, EAST COAST—HONSHU.

Yamada harbour—Rock in approach.

No. 73 (second publication).—The British Admiralty has given notice (No. 78 of 1904) of the existence of a pinnacle rock, named One, with a depth of 3¾ fathoms over it, in the approach to Yamada harbour, in a position from which Kamega saki bears S. 25° W., distant $2\frac{6}{10}$ miles, and the southern extremity of Ni saki N. 57° W.

Approximate position, lat. 39° 30¾′ N., long. 142° 5½′ E.

A few feet north-westward and south-eastward of the above are two heads with depths of 7 and 14 fathoms over them respectively. This danger, which is said to break in southerly swells, is steep to, having depths of from 40 to 50 fathoms around it.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Sendai bay to Miyako bay, No. 806: Also, China Sea Directory, vol. IV, 1894, page 335.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MASBATE, NORTH COAST.

Port Barrera—Shoal reported.

No. 74 (second publication).—The British Admiralty has given notice (No. 80 of 1904) that the Captain of the coastguard cutter *Balabac* reports passing over a mud bank of small extent, with a depth of 10 feet over it, in port Barrera, in a position from which Colorado point bore N. 28° E., distant $1\frac{6}{10}$ miles, and Katbatan point N. 79° E.

Approximate position, lat. 12° 31′ N., long. 123° 21¾′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart :—Luzon to Masbate, No. 3369 : Also, Eastern Archipelago, part I, 1902, page 343.

PACIFIC OCEAN—THE PHILIPPINES—LEITE ISLAND, WEST COAST.

Point Duljugan—Reefs.

No. 75 (second publication).—The British Admiralty has given notice (No. 81 of 1904) that the Captain of the U. S. transport *Chu Kong* reports that his vessel grounded on a reef, having a depth of 7 feet or less over it, in a position from which point Duljugan bore S. 17° E., distant 2¾ miles, and the southern extremity of Gumalak island N. 49° E.

Approximate position, lat. 10° 57½′ N., long. 124° 21½′ E.

Also, that point Duljugan and the reef off it extend 1¼ miles farther out than shown on the Chart. From the extremity of the reef the southern end of the Gumalak island bears N. 27° E., distant 5 miles.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Charts :—Sulu and Mindoro sea, No. 2578: Also, Eastern Archipelago, part I, 1902, page 298.

BAY OF BENGAL—STRAITS SETTLEMENTS.

Penang harbour—Small black and white buoy placed at end of New Pier.

No. 76 (second publication).—The Acting Colonial Secretary to the Government of the Straits Settlements has given notice, dated the 3rd February 1904, that on the 6th February 1904 a small black and white buoy to be placed 1,000 feet N. E. Magt. from N. end of New Pier. Ships are not to anchor inside a line drawn from the N. White Buoy and the said black and white buoy.

Ships must anchor in such manner that when moored they will swing outside the said line.

INDIA, EAST—MADRAS COAST.

Bimlipatam light—Erratum in longitude.

No. 77 (second publication).—With reference to Notice to Mariners No. 34, dated 29th January 1904, issued by this office, the following Erratum issued by the Presidency Port Officer, Madras (No. 4 of 1904), is republished :—

In this office Notice to Mariners No. 63 of 1903—

For Long. 86° 27′ E.
Read Long. 83° 27′ E.

This Notice affects the following Admiralty Charts :—Indian Ocean, Bay of Bengal, No. 70; India (sheet 4), Bay of Bengal, Cocanada to Bassein River, No. 829; Preliminary Chart, India, Bay of Bengal, Bimlipatam to Bawanapad, with Bimlipatam anchorage, No. F. 1163.

INDIA, EAST—MADRAS COAST.

Cocanada—Wreck buoy on sunken cargo boats removed.

No. 78 (second publication).—With reference to Notice to Mariners No. 300, dated the 18th September 1903, issued by this office, the Presidency Port Officer, Madras, has given further notice (No. 5 of 1904) that the sunken cargo boats off Cocanada marked by a wreck buoy having completely disappeared, the wreck buoy will be removed on the 1st March 1904.

AFRICA, NORTH-EAST—GULF OF ADEN.

Ras Marshag—New light.

No. 60 (third publication).—The Bombay Government has given notice (No. 11 of 1904) that from 27th February 1904 a new light will be exhibited from Ras Mar shag.

Particulars of the light will be notified hereafter on receipt.

This Notice affects the following Admiralty Charts:—Aden and adjacent bays, No. 7; Gulf of Aden, Western portion, Sheet II, No. 6b; Red Sea and Gulf of Aden Pilot, 1900, page 353; List of Lights, Part VI, 1903, No. 130.

PACIFIC OCEAN, SOUTH—NEW HEBRIDES ISLANDS.

Aoba island—Shoal off the north-east point.

No. 61 (third publication).—The British Admiralty has given notice (No. 52 of 1904) of the existence of a shoal, awash at low water, situated half a mile N. 30° W. from the north-eastern point of Aoba or Leper's island, in a position from which Yellow cliff bears S. 50° W., distant 6 cables, and the rock in the eastern part of Barrée bay S. 22° W. This shoal is not easily seen in calm weather.

Approximate position lat. 15° 17′ S., long. 168° 1′ E.

CAUTION.—Vessels should not round the north-east point of this island too closely.

(*Variation 9° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—New Hebrides islands and New Caledonia, No. 3033; plan of Bice road on Chart No. 1508: Also, Pacific Islands, vol. II, 1900, page 449.

JAPAN—KIUSHIU—EAST COAST.

Tosaki—Depth on the rock off.

No. 62 (third publication).—The British Admiralty has given notice (No. 53 of 1904) that the depth on the rock situated at a distance of 1¾ miles N. 15° E. from Tosaki is 2½ fathoms, and not 3½ fathoms as shown on the Charts.

Approximate position, lat. 31° 49′ N., long. 131° 30′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Bungo and Kii channels, No. 1648, also China Sea Directory, vol. IV, 1894, page 241.

JAPAN—KIUSHIU—WEST COAST.

Hirado no seto and Goto Islands—Existing depths and other information respecting shoals.

No. 63 (third publication).—The British Admiralty has given notice (No. 54 of 1904) of the existence of the undermentioned shoals, the information as to the existing depths, and the depths over others, in the approach to Hirado no seto and in the vicinity of the Goto islands:—

New shoals—

1. Tongan sho, a bank, with a depth of 6¾ fathoms over it, is situated with Shijiki peak, bearing N. 34° W., distant 12½ cables, and the south-eastern extreme of Hirado sima N. 54° E.

   Approximate position, lat. 33° 9½′ N., long. 129° 23½′ E.

2. Ika sone, a rock, with a depth of 3½ fathoms over it, is situated with Hirashima summit (663 feet), bearing N. 42° E., distant 12$\frac{5}{10}$ cables, and Ai zaki N. 30° W.

   Approximate position, lat. 32° 59½′ N., long. 129° 14′ E.

Depths over existing shoals—

(*a*) Nanahirodachi. The depth over this shoal is 3½ fathoms, and not 5 fathoms as shown on the Charts.

Approximate position, lat. 33° 9¼′ N., long. 129° 30½′ E.

(*b*) Gai. The depth over this shoal is 3¾ fathoms, and not 5 fathoms as shown on the Charts.

Approximate position, lat. 32° 58′ N., long. 129° 16′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Kiushiu and Nipon, No. 358; Nagasaki to Karatsu, No. 359; Hirado island and Goto islands, No. 140; Also China Sea Directory, vol. IV, 1894, pages 517, 518, 451.

AUSTRALIA—North-west coast.

Fenelon passage—Reef reported in approach.

No. 64 (third publication).—The British Admiralty has given notice (No. 55 of 1904) that information has been received that the Master of the S.S. *Bullarra* reports that on 3rd August 1903 his vessel, drawing 13¾ feet, struck on a reef, composed of sand and coral, in the approach to Fenelon passage, situated in a position from which the northern extremity of Descartes island bore S. 50° E., distant 2 miles, and the south end of Randall island S. 82° W. This reef has been placed on the Chart as a rock with a depth of less than 6 feet over it.

Approximate position, lat. 14° 8¼′ S., long. 125° 39¼′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Jones island to cape Voltaire, No. 1716; Also Australia Directory, vol. III, 1895, page 190.

E. J. Beaumont, Comdr., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 16, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 12th March 1904.*

KOREA—TSU SIMA, EAST COAST.

Miura wan—Shoals.

No. 86 (first publication).—The British Admiralty has given notice (No. 103 of 1904) of the existence of the undermentioned shoals in Miura wan, on the east coast of Tsu sima:—

(1) A rocky shoal, with a least depth of 2¼ fathoms over it, situated at a distance of 6 cables S. 80° W. from the western summit (245 feet) of Kuro sima. From this position the shoal extends in a north-easterly direction for a distance of 1¼ cables, where there is a depth of 3¼ fathoms. This shoal has depths over it of from 2¼ to 5 fathoms, and is surrounded by depths of from 6 to 10 fathoms.

(2) A rocky shoal, with a depth of 3¾ fathoms over it, situated at a distance of 9¾ cables S. 53° W. from the western summit of Kuro sima. This shoal is called Kuni zaki reef, and is connected with the point called Kuni zaki immediately to the northward of it. There is a depth of 6 fathoms on the southern edge of this reef.

(3) Moroyaso ne, a rocky patch with 4½ feet water, and 6 fathoms close to its south side, lies at the head of Miura wan, in lat. 34° 20¼′ N., long 129° 22′ E.

Approximate position of Kuro sima summit (245 feet), lat. 34° 19¼′ N., long. 129° 23½′ E.

The position of the above shoals is approximate.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Tsu sima, No. 2385; Tsu sima sound, No. 2710: Also China Sea Directory, vol. IV, 1894, page 132; and Japan, Korea, &c., 1904, page 125.

JAPAN, NORTH COAST—HONSHU.

Ohama harbour—Rock.

No. 87 (first publication).—The British Admiralty has given notice (No. 104 of 1904) of the existence of a rock, with depth of 2¼ fathoms over it in Ohama harbour, situated with

the south-western end of Kwanja sima bearing N. 18° E., distant 5⅜ cables, and Kane saki S. 64° W. This rock is steep-to with depths of 7 fathoms around it.

Approximate position on Chart No. 138, lat. 35° 30¾′ N., long. 135° 39¼′ E.

(Variation 4° Westerly in 1904.)

This Notice affects the following Admiralty Charts:—Amarube zaki to Ardo zaki, No. 2174; Ohama harbour on Chart No. 138: Also China Sea Directory, vol. IV, 1894, page 543; Japan, Korea, &c., 1904, page 649.

AUSTRALIA, EAST COAST—QUEENSLAND.

Brisbane—Flood signals—Beacons.

No. 88 (first publication).—The British Admiralty has given notice (No. 106 of 1904) that the undermentioned signals will be made near the flagstaff of the Pile light-house, Brisbane river entrance, indicating the state of the water in Town reach during freshets or floods.

The arm of a semaphore pointing upwards by day, or two *green fixed* lights, vertical, by night, denotes "No flood tide in Town reach."

The arm of a semaphore pointing downwards by day, or three *fixed* lights, vertical, a *red* light between two *green* lights, by night, signifies that the "Navigation of the river is dangerous."

The semaphore will be shown from the flagstaff and the lights under the deck of the light-house.

Approximate position, lat. 27° 19½′ S., long. 153° 10½′ E.

Also that, on 31st December 1903, two triangular beacons would be erected off the northern end of Parker island from which *fixed* lights would be exhibited; according to the local system that on the southern beacon should be *white* and that on the northern *red*. These two lights in line S. 45° W. will lead past Pinkenba wharf. The front beacon has been placed on the chart at a distance of 5⅛ cables S. 38° W from the southern end of Pinkenba railway wharf, and the rear beacon at a distance of 1¼ cables S. 45° W. from the front beacon.

Approximate position, rear beacon, lat. 27° 26½′ S., long. 153° 6¾′ E.

(Variation 9° Easterly in 1904.)

This Notice affects the following Admiralty Chart:—Brisbane river, No. 1674; Also Lists of Lights, Part VI, 1903, page 240; 1904, page 237; Australia Directory, vol. II of 1898, pages 140, 143; and Supplement, 1900, page 7.

CHINA, EAST COAST—CHUSAN ARCHIPELAGO.

West Volcano island and Square island.

No. 89 (first publication).—The British Admiralty has given notice (No. 118 of 1904) that the undermentioned lights in the Chusan archipelago have been altered as follows:—

(1) West Volcano light has been altered from fixed to a *white group occulting* light, showing groups of two eclipses *every twenty seconds*, thus:—light, *thirteen seconds;* eclipse, *two seconds;* light, *three seconds;* eclipse, *two seconds.*

Approximate position, lat. 30° 21′ N., long. 121° 51½′ E.

(2) Square island (Tse le) light has been altered from fixed to a *white occulting* light *every ten seconds*, thus:—light, *eight seconds;* eclipse, *two seconds.*

Approximate position, lat. 30° N., long. 121° 45½′ E.

This Notice affects the following Admiralty Charts—Kueshan islands to the Yang tse, No. 1199; Southern approach to the Yang tse, No. 1124; Nimrod bay to Yung river, No. 1429; Yung river and approaches, No. 1592: Also Lists of Lights, Part VI, 1903, Nos. 735, 731, 1904, Nos. 737, 733; and China Sea Directory, vol. III, 1894, pages 371, 395.

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—Light-vessel outside Elephant Point temporarily removed.

No. 90 (first publication).—The Principal Port Officer, Burma, has given notice, dated 26th February, that the light-vessel exhibiting the 12-mile light at the Spit outside Elephant Point will be removed about the 15th March 1904 for repairs and replaced by a light-vessel (as a temporary measure) showing mast-head lights, back to back, visible five miles.

NEW ZEALAND—North Island, East Coast.

East Cape—Shoal to the southward and banks to the eastward reported.

No. 79 (second publication).—The British Admiralty has given notice (No. 86 of 1904) of the existence of a rock, with a depth of 8 feet over it, to the southward of East Cape, situated with Whareriki Point bearing S. 51° W., distant 12 cables, and the southern point of entrance to river Wai apu N. 8° W.

Approximate position, lat. 37° 48½′ S., long. 178° 29½′ E.

It is stated that this is the rock marked on the Charts "10 ft. P. D. H. M. S. *Eclipse*, 1865," in a position 1½ miles to the northward, and that it is also probably the rock the *Tutanekai* struck on in 1902; see Notice to Mariners, No. 649 of 1902, but these rocks will be retained on the Charts for the present until the result of the survey in progress is received.

Also, of the existence of a bank, with a least depth of 14 fathoms over it, situated with the summit of East island bearing S. 50° W., distant 16$\frac{3}{10}$ miles.

Approximate position, lat. 37° 33′ S., long. 178° 54½′ E.

This bank is circular in shape, 1$\frac{3}{10}$ miles in diameter, having a general depth over it of from 20 to 30 fathoms.

A similar bank, half a mile in diameter, with a least depth of 22 fathoms over it, exists at a distance of 2$\frac{4}{10}$ miles S. 5° E. from the position of the 14 fathoms on the above bank, the general depths over it being 25 to 30 fathoms.

Strong tide rips mark both these banks.

(*Variation 14° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Mayor island to Poverty bay, No. 2527; Also New Zealand Pilot, 1904, pages 146, 144.

PACIFIC OCEAN—New Guinea, North Coast.

Friedrich Wilhelm harbour—Light established.

No. 80 (second publication).—The British Admiralty has given notice (No. 90 of 1904) that a *red fixed* light has been established on the south-eastern point of Beliao island, Friedrich Wilhelm harbour; it is situated with Observation pillar bearing S. 51° E., distant 3¼ cables and Bode Point S. 43° W.

Approximate position lat. 5° 12½′ S., long. 145° 48¾′ E.

The above light, and also that shown from the beacon 4½ cables south-eastward from the Observation pillar, is stated to be exhibited every night, and not shown only when the mail steamer is expected.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Plan of Friedrich Wilhelm harbour on Chart No. 1084: Also Lists of Lights, Part VII, 1903, page 92; 1904, page 97; and Pacific Islands, vol. I, 1900, page 237.

CHINA, EAST COAST—Mirs bay.

Shoals.

No. 81 (second publication).—With reference to Notice to Mariners No. 83, dated the 6th March 1903, issued by this office, the British Admiralty has given further notice (No. 93 of 1904) of the existence of the undermentioned shoals in Mirs bay:—

1. A shoal, with a depth of 3 fathoms sand over it, situated with Peak rock bearing N. 42° E., distant 2 miles, and the eastern extremity of Peaked head S. 56° E.
   Approximate position, lat. 22° 34½′ N., long. 114° 17½′ E.
   The 4½ fathoms mentioned in the above notice forms the south extremity of this shoal.
2. A rocky patch, with a depth of 4 fathoms over it, situated with the 148 feet summit on Peng chau bearing N. 13° E, distant 4 cables, and East cone N. 52°E.
3. A rocky patch, with a depth of 4½ fathoms over it, situated with the 148 feet summit on Peng chau bearing N. 80° W., distant 1$\frac{9}{10}$ miles, and East cone N. 3° W. This shoal is about a quarter of a mile long in a north and south direction.
   Approximate position, lat. 22° 32½′ N., long. 114° 28′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Charts:—Hongkong to the Brothers, No. 1962; Macao to Pedro Blanco, No. 3026; Mirs bay, No. 1964: Also China Sea Directory, vol. III, 1894, pages 127, 128; and Supplement, 1898, page 14.

BAY OF BENGAL—Arakan Coast.

A patch of foul ground reported.

No. 82 (second publication).—Notice to Mariners No. 19 of 1904, issued by the Bombay Government, is republished :—Information dated 13th February 1904 has been received from the Officer in charge, Marine Survey of India, that during the survey of the Arakan Coast a patch of foul ground about two square miles in extent has been discovered ; the least depth of water obtained on it was 4¾ fathoms, lying N. 61° W. (true), 7¾ miles distant from Oyster Island Light-house.

Approximate position :—

Lat. 20° 16′ N.; long. 92° 26′ E.

This patch extends about one mile E.S.E, one mile W.N.W., one-quarter of a mile north, and one mile south from the shoalest part.

Caution.—The depths on this patch are very irregular and shoaler water than found may exist. Vessels are hereby cautioned to avoid passing over any part of it.

This Notice affects the following Admiralty Charts :—Elephant Point to Cheduba Strait, No 821; Cocanada to Bassein River, No. 829; and Bay of Bengal, No. 70; also Bay of Bengal Pilot, 3rd Edition, 1901, page 254.

INDIA, EAST—Madras coast.

Vizagapatam—Buoy removed.

No. 83 (second publication).—The following Notice to Mariners, No. 21 of 1904, issued by the Bombay Government is republished :—

Information dated 18th February 1904 has been received from the Presidency Port Officer, Madras, that a buoy painted red in the anchorage of Vizagapatam off Dutch fort was removed in March 1900.

This Notice affects the following Admiralty Charts :—Anchorages in the north-west part of the Bay of Bengal, No. 239; Narsapur to Bimlipatam, No. 1711.

BAY OF BENGAL—Chittagong coast.

Karnafulli river—Depth of water in the channels.

No. 84 (second publication).—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 4th March and reduced to zero :—

	Ft.
Track No. 1—Outer bar—	
Disc on diamond	13
Track No. 2—Inner bar—	
Disc on diamond	11
Batten beacon on pillar on hill	12
Track No. 3—	
Triangle on cross and ball	17

AUSTRALIA, SOUTH—Spencer gulf.

Plank Point and Western shoal—Pile beacons placed.

No. 85 (second publication).—The President, Marine Board, Port Adelaide, has given notice (No. 3 of 1904) informing Masters of vessels, Pilots, and others that a Pile Beacon, with square head painted black, has been placed in 24 feet O.L.W.S., with the highest sandhill (63 feet) at Plank Point bearing N. 34° W., distant five miles. Approximate position—Lat. 33° 32′ S., long. 137° 23′ E.

As the water shoals rapidly inshore of this beacon, vessels of deep draught should not when south of it bring it to bear eastward of north, or when north of it to the southward of S.S.W.

Western shoal.

Also that a Pile Beacon, with a diamond shaped head, has been placed on the western edge of the 18 feet patch in 17 feet O.L.W.S., summit of Hummock Hill, N. 2° W., six and-a-half miles distant. Approximate position—Lat. 33° 09′ S., long. 137° 36′ E.

Mariners navigating Spencer Gulf north of Tiparra Shoal are cautioned against making too free with the western shore, as between Franklin Harbor and Point Lowly the shoal water extends in several places from one and-a-half miles to four miles from the shore line, which in many places is very low and often distorted by mirage.

Vessels beating up or down the gulf against strong head winds are therefore cautioned to keep about the middle of the Gulf towards the Middle Bank Lightship, which may be passed close to. They may also anchor anywhere north of Tiparra Shoal and await a slant of wind.

M.B., 983 and 1422/1903.

AUSTRALIA—Torres strait.

Rocks reported.

No. 65 (third publication).—The Portmaster, Brisbane, has given notice (No. 1 of 1904) that the Master of the German steamer *Varzin* reports that, when on a voyage from Townsville to Macassar, his vessel (drawing 18 feet 6 inches) struck on an unknown rock in the following approximate position:—Lat. 10° 32′ S., Long. 141° 55′ East, Booby Island, bearing S. 8° W., distant 3¾ miles.

Masters of vessels when navigating this locality are therefore recommended to steer a course more to the southward, passing about 2 miles north of Booby Island.

Charts affected, Nos. 2375 and 447; Australia Directory, Vol. II.

AFRICA, NORTH-EAST—Gulf of Aden.

Ras Marshag (Aden) light—Alteration in character.

No. 66 (third publication).—With reference to Notice to Mariners No. 60, dated 20th February 1904, issued by this office, the Bombay Government has given further notice (No. 15 of 1904) that the character of Ras Marshag light will be altered from white fixed to a white occulting light every five seconds, thus—Light 3 seconds, eclipse 2 seconds.

It will be elevated 244 feet high above high-water and will be visible in clear weather from a distance of 22 miles.

The light, which will be dioptric with a light power of 15,500 candles, will be shown from a dark stone tower, 85 feet high, situated on the south-east extreme of the Ras Marshag promontory.

This Notice affects the following Admiralty Charts:—Aden and adjacent bays, No. 7; Gulf of Aden, Western portion, Sheet II, No. 6b; Red Sea and Gulf of Aden Pilot, 1900, page 353; List of Lights, Part VI, 1903, No. 130.

BAY OF BENGAL—Burma coast.

Rangoon river entrance—Buoy placed to mark the extension of shoal.

No. 67 (third publication).—The Bombay Government has given notice (No. 16 of 1904) that a black Can buoy has been placed N. 20° W (Magnetic) 3¾ cables from the Centre Spit buoy, in 20 feet reduced, to mark the extension of the shoal northward of Centre Spit buoy.

This Notice affects the following Admiralty Chart:—Rangoon River and Approaches, No. 833: Also, Bay of Bengal Pilot, 1901, page 351.

BAY OF BENGAL—Burma coast.

Rangoon river—Krishna shoal light-vessel resumed station.

No. 68 (third publication).—With reference to Notice to Mariners No. 374, dated 21st November 1903, issued by this office, a further telegraphic communication has been received from the Principal Port Officer, Burma, stating that the Krishna shoal light-vessel will resume her station about the 10th proximo, exhibiting the correct station light. The temporary light-vessel will then be withdrawn.

AFRICA, SOUTH-EAST COAST—Natal.

Light buoy established.

No. 69 (third publication).—The British Admiralty has given notice (No. 66 of 1904) that, on 16th December 1903, a light buoy painted red, surmounted by a cage, painted black and white in vertical stripes, and exhibiting a *white fixed* light, was established on the northern side of the inner end of the Bluff channel, into port Natal. As the exact position of this buoy is not stated, it has been placed on the Charts at the turning point of the channel on the edge of the bank extending from the repairing jetty, at a distance of 280 yards S. 6° W. from The Point Signal Station. Vessels should not pass to the northward of this buoy.

Approximate position, lat. 29° 52¾′ S., long. 31° 3½′ E.

(Variation 24° Westerly in 1904.)

This Notice affects the following Admiralty Charts:—Port Natal, &c., Nos. 643 and 2908: Also, Africa Pilot, part III, 1897, page 176; and Supplement, 1900, page 11.

AFRICA, NORTH-EAST—RED SEA—EGYPT—SUEZ BAY.

Kal ah Kebireh—Lights established on beacons.

No. 70 (third publication).—With reference to Notice to Mariners No. 38, dated 8th February last, issued by this office, the British Admiralty has given further notice (No. 67 of 1904) that, on 1st January 1904, the following lights were established on the undermentioned Kal ah Kebireh (Kalaa el Kebireh) beacons:—

NORTH BEACON, on the northern 1¼ fathom patch, erected about $5\frac{7}{10}$ cables N. 13° E. from the position of the old Kal ah Kebireh beacon, two *fixed* lights, *red* over *white*, are exhibited vertically 15 feet apart, the red light being elevated 57 feet above high water.

SOUTH BEACON, erected $2\frac{3}{4}$ cables S. 15° E. from the position of the old Kal ah Kebireh beacon, two *red fixed* lights are exhibited vertically 15 feet apart, the upper light being elevated 44 feet above high water.

WEST BEACON, erected on the western rock, $4\frac{1}{10}$ cables N. 60° W. from the position of the old Kal ah Kebireh beacon, two *white fixed* lights are exhibited vertically 12 feet apart, the upper light being elevated 42 feet above high water.

The above are iron framework beacons painted dark red, with oil reservoir near the position of the lower lights. The old beacon marking this shoal has been removed, and a smaller beacon will be erected in its place, but no light will be exhibited from it.

Approximate position, old beacon, lat. 29° 54½′ N., long. 32° 31¾′ E.

(*Variation 4° Westerly in 1904*)

This Notice affects the following Admiralty Chart:—Suez bay, No. 734: Also, Lists of Lights, 1903, part V, No 1340; 1904, Nos. 1352, 1352a, b; Part VI, No. 165, 1904, Nos. 165, 165a, b; and Red Sea and Gulf of Aden Pilot, 1902, page 89.

JAPAN—NAIKAI (INLAND SEA).

Simonoseki strait approach—Intended alteration in buoyage.

No. 71 (third publication).—The British Admiralty has given notice (No. 68 of 1904) that the buoyage in the eastern approach to Simonoseki strait will shortly be altered as follows:—

(*a*) The black conical buoy situated a distance of $3\frac{2}{10}$ miles S. 23° W. from Misaki, Motoyama bay, will be replaced by a light buoy, painted black, exhibiting a *white occulting* light *every nine seconds* thus:—light, *five seconds;* eclipse, *four seconds.*

Approximate position, lat. 33° 52½′ N., long. 131° 14½′ E.

(*b*) A conical buoy painted red and surmounted by a triangle will be moored off the north-east extreme of Naka no su, in a position from which He saki light bears approximately S. 26° W., distant one mile, and Kanabuse light N. 89° W.

(*c*) A light buoy painted red exhibiting a *white occulting* light *every six seconds*, thus:—light, *four seconds;* eclipse, *two seconds*, will be moored off the south-east extreme of Naka no su, in a position from which He saki light bears approximately S 26° W., distant 13 cables, and Kanabuse light S. 84° W.

(*d*) The conical buoy painted white and red in horizontal bands, marking the eastern end of Naka no su, situated with He saki light bearing S. 21° W., distant 11 cables, will be withdrawn.

Approximate position, He saki light, lat. 33° 57½′ N., long. 131° 1¼′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Simonoseki strait to Maruyama, No. 3225; approach to Simonoseki strait, No. 532; Simonoseki strait, No. 1578: Also, China Sea Directory, vol. IV, 1894, pages 427, 428; and Supplement, 1898, page 24.

CHINA SEA—BANKA ISLAND.

Tanjong Raja—Buoy marking rock not yet established.

No. 72 (third publication).—With reference to Notice to Mariners No. 26, dated 21st January 1904, issued by this office, the British Admiralty has given further notice (No. 69

of 1904) that the spherical buoy, painted with red and black horizontal stripes, and surmounted by a cross as a topmark, has not yet been established on the 1¾ fathoms rock, situated 3 miles to the eastward of Tanjong Raja.

Approximate position on Chart No. 2597, lat. 1° 54′ S., long. 106° 15′ E.

This Notice affects the following Admiralty Charts :—Banka and Gasper straits, No. 2149 ; Banka strait, No. 2597 : Also, China Sea Directory, vol. I, 1896, page 458.

JAPAN, EAST COAST—HONSHU.

Yamada harbour—Rock in approach.

No. 73 (third publication).—The British Admiralty has given notice (No. 78 of 1904) of the existence of a pinnacle rock, named One, with a depth of 3¾ fathoms over it, in the approach to Yamada harbour, in a position from which Kamega saki bears S. 25° W., distant $2\frac{6}{10}$ miles, and the southern extremity of Ni saki N. 57° W.

Approximate position, lat. 39° 30¾′ N., long. 142° 5½′ E.

A few feet north-westward and south-eastward of the above are two heads with depths of 7 and 14 fathoms over them respectively. This danger, which is said to break in southerly swells, is steep to, having depths of from 40 to 50 fathoms around it.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Chart :—Sendai bay to Miyako bay, No. 806 : Also, China Sea Directory, vol. IV, 1894, page 335.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MASBATE, NORTH COAST.

Port Barrera—Shoal reported.

No. 74 (third publication).—The British Admiralty has given notice (No. 80 of 1904) that the Captain of the coastguard cutter *Balabac* reports passing over a mud bank of small extent, with a depth of 10 feet over it, in port Barrera, in a position from which Colorado point bore N. 28° E., distant $1\frac{8}{10}$ miles, and Katbatan point N. 79° E.

Approximate position, lat. 12° 31′ N., long. 123° 21¾′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart :—Luzon to Masbate, No. 3369 : Also, Eastern Archipelago, part I, 1902, page 343.

PACIFIC OCEAN—THE PHILIPPINES—LEITE ISLAND, WEST COAST.

Point Duljugan—Reefs.

No. 75 (third publication).—The British Admiralty has given notice (No. 81 of 1904) that the Captain of the U. S. transport *Chu Kong* reports that his vessel grounded on a reef, having a depth of 7 feet or less over it, in a position from which point Duljugan bore S. 17° E., distant 2¾ miles, and the southern extremity of Gumalak island N. 49° E.

Approximate position, lat. 10° 57½′ N., long. 124° 21½′ E.

Also, that point Duljugan and the reef off it extend 1¼ miles farther out than shown on the Chart. From the extremity of the reef the southern end of the Gumalak island bears N. 27° E., distant 5 miles.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Charts :—Sulu and Mindoro sea, No. 2578 : Also, Eastern Archipelago, part I, 1902, page 298.

BAY OF BENGAL—STRAITS SETTLEMENTS.

Penang harbour—Small black and white buoy placed at end of New Pier.

No. 76 (third publication).—The Acting Colonial Secretary to the Government of the Straits Settlements has given notice, dated the 3rd February 1904, that on the 6th February 1904 a small black and white buoy to be placed 1,000 feet N. E. Magt. from N. end of New Pier. Ships are not to anchor inside a line drawn from the N. White Buoy and the said black and white buoy.

Ships must anchor in such manner that when moored they will swing outside the said line.

INDIA, EAST—MADRAS COAST.

Bimlipatam light—Erratum in longitude.

No. 77 (third publication).—With reference to Notice to Mariners No. 34, dated 29th January 1904, issued by this office, the following Erratum issued by the Presidency Port Officer, Madras (No. 4 of 1904), is republished:—

In this office Notice to Mariners No. 63 of 1903—

For Long. 86° 27′ E.
Read Long. 83° 27′ E.

This Notice affects the following Admiralty Charts:—Indian Ocean, Bay of Bengal, No. 70; India (sheet 4), Bay of Bengal, Cocanada to Bassein River, No. 829; Preliminary Chart, India, Bay of Bengal, Bimlipatam to Bawanapad, with Bimlipatam anchorage, No. F. 1163.

INDIA, EAST—MADRAS COAST.

Cocanada—Wreck buoy on sunken cargo boats removed.

No. 78 (third publication).—With reference to Notice to Mariners No. 300, dated the 18th September 1903, issued by this office, the Presidency Port Officer, Madras, has given further notice (No. 5 of 1904) that the sunken cargo boats off Cocanada marked by a wreck buoy having completely disappeared, the wreck buoy will be removed on the 1st March 1904.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 23, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 18th March 1904.*

INDIA, WEST—BOMBAY COAST.

Bombay harbour approaches—Outer light vessel—Intended alteration in character of light and replacement of.

No. 91 (first publication.)—The Bombay Government has given notice (No. 29 of 1904) that on or about the 1st of September 1904 the present Light Vessel 'Bombay' will be removed and a new unattended Light Vessel of 'Otter' Rock Type illuminated by the means of Pintsh's gas of about 1,400 candle power will be placed instead.

The lantern will be fixed to the mast, and will exhibit a white occulting light every 15 seconds, thus:—10½ seconds light, 4½ seconds eclipse, and will be visible in clear weather at a distance of 11 miles.

The Light Vessel will be fitted with a six cwt. bell which will ring automatically every 15 seconds.

The vessel will be painted red with the words 'Bombay Floating Light' in white on her sides.

This Notice affects the following Admiralty Charts:—Bombay Harbour, No. 2621; Arnala Island to Kundari, No. 737; Kundari to Bovia Pagoda, No. 738; Gulf of Kutch to Viziadurg, No. 2736; Karachi to Vengurla, No. 826; and Arabian Sea No. 1012: Also, West Coast of Hindustan Pilot, 1898, page 197; and List of Lights, Part VI, 1903, No. 237.

INDIA, WEST—SIND COAST.

Karachi harbour—Draught of vessels for leaving the harbour.

No. 92 (first publication).—The Bombay Government has given notice (No. 30 of 1904) that the following is notified for general information, with reference to the draught of vessels entering or leaving the Port during the south-west monsoon, Spring Tides:—

'Steamers may load during the south-west monsoon season to 27 feet on 8 feet spring tides, and to a greater depth at the discretion of the Port Officer.'

This Notice affects the following Admiralty Chart:—Karachi Harbour, No. 40; also West Coast of Hindustan Pilot, 1898, page 304."

ARABIA, NORTH EAST COAST—PERSIAN GULF.

Shatt-al-Arab approaches—Wreck reported.

No. 93 (first publication).—The Bombay Government has given notice (No. 31 of 1904) that the Master of British India Steam Navigation Company's S.S. 'Katoria' reports having sighted the wreck of a two-masted native craft on the 20th February 1904, in lat. 29° 42′ N., long. 49° 02′ E., 17½ miles S. 69° E. (true) from the outer Bar Buoy off Fao. The main mast showed about 15 feet above water, the blocks and riggings were also visible and the vessel was lying in 8 fathoms L. W. with her head to the W.S.W.

This Notice affects the following Admiralty Chart:—Persian Gulf, Northern portion, No. 2837b; also Persian Gulf Pilot, 1898, page 288."

AUSTRALIA, SOUTH.

Glenelg.—Rocks south-westward of the jetty—Buoy.

No. 94 (first publication).—The British Admiralty has given notice (No. 124 of 1904) of the existence of a small cluster of rocks, about 20 feet in extent, with a depth of 1¼ fathoms over them at low-water ordinary springs, situated at a distance of 2¼ cables S. 44° W. from the head of Glenelg jetty; a cask, painted red, has been provisionally placed to mark the position.

Approxmate position, lat. 35 ° 0′ S., long. 133° 29¾′ E.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Approaches to Port Adelaide, No. 1752; Also, Australia Directory, vol. I, 1897, page 324.

EASTERN ARCHIPELAGO—JAVA, WEST AND NORTH COASTS.

Fourth Point and Payung island—Alterations in lighting postponed.

No. 95 (first publication).—With reference to Notice to Mariners No. 394, dated the 12th December 1903, issued by this Office, the British Admiralty has given further notice (No. 125 of 1904) that the undermentioned alterations, which were to have been made in the lighting of the west and north coasts of Java, have not yet been carried out.

1. Fourth point light from white fixed to a white flashing light every fifteen seconds, the duration of each flash being five seconds.
   Approximate position, lat. 6° 4′ S., long. 105° 53′ E.
2. Payung island light from a white fixed to a white flashing light every three seconds, the duration of each flash being one second.
   Approximate position, lat. 5° 49½′ N., long. 106° 33¼′ E.
3. Payung island reef.—A white fixed light, visible from a distance of 6 miles, on a screw pile structure erected on the southern extremity of the reef extending from Payung island, at a distance of 2½ cables S. 72° E. from Payung light.

(*Variation 1° Easterly in 1904.*)

Further Notice will be given when the above alterations have been made.

This Notice affects the following Admiralty Charts:—Sunda strait, No. 2056; Batavia roads, No. 933: Also, Lists of Lights, Part VI, 1903, Nos. 469, 473, page 86; 1904, Nos. 469, 473, 473(a); and Eastern Archipelago, Part II, 1893, pages 40, 89.

EASTERN ARCHIPELAGO—MALACCA STRAIT.

One Fathom Bank.—Intended alteration in light.

No. 96 (first publication).—The British Admiralty has given notice (No. 127 of 1904) that it is intended to alter the light exhibited from the One Fathom Bank lighthouse, Malacca strait, from revolving to a *white group flashing* light, showing groups of four flashes *every fifteen seconds*, thus:—flash, *one-third of a second*; eclipse, *two seconds*; flash, *one-third of a second*; eclipse, *two seconds*; flash *one-third of a second*; eclipse, *two seconds*; flash, *one-third of a second*; eclipse, *seven and two-thirds seconds*. The light power will be 64,000 candles.

Approximate position, lat. 2° 53′ N., long. 101° 0′ E.

Further Notice will be given when this alteration has been made.

This Notice affects the following Admiralty Chart:—Malacca strait No. 794: Also Lists of Lights, part VI, 1903, No. 417; 1904, No. 418; and China Sea Directory, vol. I, 1896, page 182.

JAPAN—NAIKAI (INLAND SEA).

Simonoseki strait, eastern approach—Alteration in buoyage.

No. 97 (first publication).—With reference to Notice to Mariners No. 71, dated 27th February 1904, issued by this Office, the British Admiralty has given further notice (No. 129 of 1904) that the buoyage in the eastern approach to Simonoseki strait has been altered as follows:—

(*a*) The black conical buoy, situated at a distance of $3\frac{2}{10}$ miles S 23° W. from Misaki, Motoyama bay, has been replaced by a light buoy, painted black, exhibiting a *white occulting* light *every nine seconds*, thus:—light, *five seconds;* eclipse, *four seconds.*

Approximate position, lat. 33° 52½′ N., long. 131° 14½′ E.

(*b*) A conical buoy painted red and surmounted by a triangle has been moored off the south-east extreme of Naka no su, in a position from which He saki light bears S. 27° W., distant one mile, and Kanabuse light N. 89° W.

(*c*) A light-buoy painted red, exhibiting a *white occulting* light *every six seconds*, thus:—light, *four seconds;* eclipse, *two seconds*, has been moored off the north-east extreme of Naka no su, in a position from which He saki light bears S. 27° W., distant 13 cables and Kanabuse light S. 84° W.

(*d*) The conical buoy painted white and red in horizontal bands, marking the eastern end of Naka no su, situated with He saki light bearing S. 21° W., distant 11 cables, has been withdrawn.

Approximate position, He saki light, lat. 33° 57½′ N., long. 131° 1½′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Simonoseki strait to Maruyama, No. 3225; approach to Simonoseki strait, No. 532; Simonoseki strait No. 1578: Also, China Sea Directory, vol. IV., 1894, pages 427, 428; and Supplement, 1898, page 24.

CHINA SEA—BANKA ISLAND, EAST COAST.

Pulo Buar—Reef to the north-eastward.

No. 98 (first publication).—The British Admiralty has given notice (No. 130 of 1904), that the Captain of the cable ship *Scotia* reports that his vessel struck on a coral patch, with a depth of about 3½ fathoms over it, at a distance of about 8½ miles N. 70° E. from Pulo Buar.

Approximate position, lat. 2° 14′ S., long. 106° 35′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Banka and Gaspar straits, No. 2149; Gaspar strait, No. 2137: Also China Sea Directory. vol. I, 1896, page 457.

CHINA, EAST COAST—SHANGTUNG.

Kyau Chau approach—Buoyage altered—Fog signal discontinued.

No. 99 (first publication).—With reference to Notice to Mariners No. 276, dated the 14th August 1903, issued by this office, the British Admiralty has given further notice (No. 132 of 1904) that the undermentioned alterations have been made in the buoyage of the approach to Kyau chau:—

a. A whistle buoy, painted red and marked "Ju nui san," has been moored in a depth of 12 fathoms in a position from which Ju nui san (Yu nui san) light-house bears N. 45° E., distant 5 cables, and the northern extremity of Chi po san N. 57° W.

b. The red spar buoy, situated 14 cables S. 60° E. from Iltis peninsula marking North shoal, has been replaced by a whistle buoy, painted red and marked

$$\frac{\text{N.F.}}{\text{S.}}$$

Also that the fog explosive on Iltis peninsula has been discontinued.

Approximate position, Iltis peninsula, lat. 36° 2½′ N., long. 120° 22′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Kyau Chau, bay, No. 857: Also, Lists of Lights, Part VI, 1903, page 148; 1904, No 802a; China Sea Directory, vol. III, 1894; page 524; and Supplement, 1898, page 28.

EASTERN ARCHIPELAGO—BORNEO, NORTH COAST.

Marudu bay—Non-existence of rock.

No. 100 (first publication).—The British Admiralty has given notice (No. 133 of 1904) that he has made a very careful search for the rock, marked doubtful on the Charts and shown at a distance of 5 miles N. 69° E. from the eastern point of Melow island in the approach to Kudat bay. The ship was anchored in 13 fathoms in the supposed position, and soundings of not less than 12 fathoms were obtained for a distance of one mile around her in all directions without finding any indication of a shoal, nor was any discoloured water observed from the masthead. The fishermen and local authorities at Kudat, who are intimately acquainted with Marudu bay, know nothing of the existence of any danger hereabouts.

The abovementioned rock, which was not seen by H.M.S. *Egeria* in 1880, was inserted on the Charts from old documents, which probably were not very reliable; it has therefore now been expunged from the Admiralty publications.

Approximate position, lat. 6° 51′ N., long. 116° 57′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Palawan island, No. 967; Gaya bay to Sandakan harbour, No. 287: Also, China Sea Directory, vol. II, 1899, page 181.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON—MANILA BAY.

Caballo island light—Its description given.

No. 101 (first publication).—The British Admiralty has given notice (No. 134 of 1904) that the light established on Caballo island, Manila bay, is *white fixed*, elevated 96 feet above high water, and visible in clear weather from a distance of 10 miles, from the bearing of S. 5° W., through west and north, to N. 28° E., but obscured in other directions; it is shown from a white cylindrical tower about 11 feet high, and is of the 6th order.

Approximate position, lat. 14° 22½′, N., long. 120° 37′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Manila bay, No. 976; Also, Lists of Lights, part VI, 1903, No. 617; 1904, No. 628; China Sea Directory, vol. II, 1899, page 308; Supplement, 1901, page 9; and Eastern Archipelago, part I, 1902, page 62.

KOREA—TSU SIMA, EAST COAST.

Miura wan—Shoals.

No. 86 (second publication).—The British Admiralty has given notice (No. 103 of 1904) of the existence of the undermentioned shoals in Miura wan, on the east coast of Tsu sima:—

(1) A rocky shoal, with a least depth of 2¼ fathoms over it, situated at a distance of 6 cables S. 80° W. from the western summit (245 feet) of Kuro sima. From this position the shoal extends in a north-easterly direction for a distance of 1¼ cables, where there is a depth of 3¼ fathoms. This shoal has depths over it of from 2¼ to 5 fathoms, and is surrounded by depths of from 6 to 10 fathoms.

(2) A rocky shoal, with a depth of 3¾ fathoms over it, situated at a distance of 9¾ cables S. 53° W. from the western summit of Kuro sima. This shoal is called Kuni zaki reef, and is connected with the point called Kuni zaki immediately to the northward of it. There is a depth of 6 fathoms on the southern edge of this reef.

(3) Moroyaso ne, a rocky patch with 4½ feet water, and 6 fathoms close to its south side, lies at the head of Miura wan, in lat. 34° 20¼′ N., long 129° 22′ E.

Approximate position of Kuro sima summit (245 feet), lat. 34° 19¼′ N., long. 129° 23½′E.

The position of the above shoals is approximate.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Tsu sima, No. 2385; Tsu sima sound, No. 2710: Also China Sea Directory, vol. IV, 1894, page 132; and Japan, Korea, &c., 1904, page 125.

JAPAN, NORTH COAST—Honshu.

Ohama harbour—Rock.

No. 87 (second publication).—The British Admiralty has given notice (No. 104 of 1904) of the existence of a rock, with depth of 2½ fathoms over it in Ohama harbour, situated with the south-western end of Kwanja sima bearing N. 18° E., distant 5⅞ cables, and Kano saki S. 64° W. This rock is steep-to with depths of 7 fathoms around it.

Approximate position on Chart No. 138, lat. 35° 30¾′ N., long. 135° 39½′ E.

(Variation 4° Westerly in 1904.)

This Notice affects the following Admiralty Charts:—Amarube saki to Ando saki, No. 2174; Ohama harbour on Chart No. 138: Also China Sea Directory, vol. IV, 1894, page 543; Japan, Korea, &c., 1904, page 649.

AUSTRALIA, EAST COAST—Queensland.

Brisbane—Flood signals—Beacons.

No. 88 (second publication).—The British Admiralty has given notice (No. 106 of 1904) that the undermentioned signals will be made near the flagstaff of the Pile light-house, Brisbane river entrance, indicating the state of the water in Town reach during freshets or floods.

The arm of a semaphore pointing upwards by day, or two *green fixed* lights, vertical, by night, denotes "No flood tide in Town reach."

The arm of a semaphore pointing downwards by day, or three *fixed* lights, vertical, a *red* light between two *green* lights, by night, signifies that the "Navigation of the river is dangerous."

The semaphore will be shown from the flagstaff and the lights under the deck of the light-house.

Approximate position, lat. 27° 19½′ S., long. 153° 10½′ E.

Also that, on 31st December 1903, two triangular beacons would be erected off the northern end of Parker island from which *fixed* lights would be exhibited; according to the local system that on the southern beacon should be *white* and that on the northern *red*. These two lights in line S. 45° W. will lead past Pinkenba wharf. The front beacon has been placed on the chart at a distance of 5½ cables S. 38° W. from the southern end of Pinkenba railway wharf, and the rear beacon at a distance of 1½ cables S. 45° W. from the front beacon.

Approximate position, rear beacon, lat. 27° 26½′ S., long. 153° 6½′ E.

(Variation 9° Easterly in 1904.)

This Notice affects the following Admiralty Chart:—Brisbane river, No. 1674; Also Lists of Lights, Part VI, 1903, page 240; 1904, page 237; Australia Directory, vol. II of 1898, pages 140, 143; and Supplement, 1900, page 7.

CHINA, EAST COAST—Chusan archipelago.

West Volcano island and Square island.

No. 89 (second publication).—The British Admiralty has given notice (No. 118 of 1904) that the undermentioned lights in the Chusan archipelago have been altered as follows:—

(1) West Volcano light has been altered from fixed to a *white group occulting* light, showing groups of two eclipses *every twenty seconds*, thus:—light, *thirteen seconds;* eclipse, *two seconds;* light, *three seconds;* eclipse, *two seconds.*

Approximate position, lat. 30° 21′ N., long. 121° 51½′ E.

(2) Square island (Tse le) light has been altered from fixed to a *white occulting* light *every ten seconds*, thus:—light, *eight seconds;* eclipse, *two seconds.*

Approximate position, lat. 30° N., long. 121° 45½′ E.

This Notice affects the following Admiralty Charts—Kueshan islands to the Yang tse, No. 1129; Southern approach to the Yang tse, No. 1124; Nimrod bay to Yung river, No. 1429; Yung river and approaches, No. 1592: Also Lists of Lights, Part VI, 1903, Nos 735, 731, 1904, Nos. 737, 733; and China Sea Directory, vol. III, 1894, pages 371, 395.

BAY OF BENGAL—Burma coast.

Rangoon river entrance—Light-vessel outside Elephant Point temporarily removed.

No. 90 (second publication).—The Principal Port Officer, Burma, has given notice, dated 26th February, that the light-vessel exhibiting the 12-mile light at the Spit outside Elephant Point will be removed about the 15th March 1904 for repairs and replaced by a light-vessel (as a temporary measure) showing mast-head lights, back to back, visible five miles.

NEW ZEALAND—North Island, East Coast.

East Cape—Shoal to the southward and banks to the eastward reported.

No. 79 (third publication).—The British Admiralty has given notice (No. 86 of 1904) of the existence of a rock, with a depth of 8 feet over it, to the southward of East Cape, situated with Whareriki Point bearing S. 51° W., distant 12 cables, and the southern point of entrance to river Wai apu N. 8° W.

Approximate position, lat. 37° 48½′ S., long. 178° 29½′ E.

It is stated that this is the rock marked on the Charts "10 ft. P. D. H. M. S. *Eclipse*, 1865," in a position 1½ miles to the northward, and that it is also probably the rock the *Tutanekai* struck on in 1902; see Notice to Mariners, No. 649 of 1902, but these rocks will be retained on the Charts for the present until the result of the survey in progress is received.

Also, of the existence of a bank, with a least depth of 14 fathoms over it, situated with the summit of East island bearing S. 50° W., distant $16\frac{3}{10}$ miles.

Approximate position, lat. 37° 33′ S., long. 178° 54½′ E.

This bank is circular in shape, $1\frac{3}{10}$ miles in diameter, having a general depth over it of from 20 to 30 fathoms.

A similar bank, half a mile in diameter, with a least depth of 22 fathoms over it, exists at a distance of $2\frac{4}{10}$ miles S. 5° E. from the position of the 14 fathoms on the above bank, the general depths over it being 25 to 30 fathoms.

Strong tide rips mark both these banks.

(*Variation 14° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Mayor island to Poverty bay, No. 2527; Also New Zealand Pilot, 1904, pages 146, 144.

PACIFIC OCEAN—New Guinea, North Coast.

Friedrich Wilhelm harbour—Light established.

No. 80 (third publication).—The British Admiralty has given notice (No. 90 of 1904) that a *red fixed* light has been established on the south-eastern point of Beliao island, Friedrich Wilhelm harbour; it is situated with Observation pillar bearing S. 51° E., distant 3¼ cables and Bode Point S. 43° W.

Approximate position lat. 5° 12¼′ S., long. 145° 48¾′ E.

The above light, and also that shown from the beacon 4½ cables south-eastward from the Observation pillar, is stated to be exhibited every night, and not shown only when the mail steamer is expected.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Plan of Friedrich Wilhelm harbour on Chart No. 1084: Also Lists of Lights, Part VII, 1903, page 92; 1904, page 97; and Pacific Islands, vol. I, 1900, page 237.

CHINA, EAST COAST—Mirs bay.

Shoals.

No. 81 (third publication).—With reference to Notice to Mariners No. 83, dated the 6th March 1903, issued by this office, the British Admiralty has given further notice (No. 93 of 1904) of the existence of the undermentioned shoals in Mirs bay:—

1. A shoal, with a depth of 3 fathoms sand over it, situated with Peak rock bearing N. 42° E., distant 2 miles, and the eastern extremity of Peaked head S. 56° E.
   Approximate position, lat. 22° 34½′ N., long. 114° 17½′ E.
   The 4½ fathoms mentioned in the above notice forms the south extremity of this shoal.
2. A rocky patch, with a depth of 4 fathoms over it, situated with the 148 feet summit on Peng chau bearing N. 13° E., distant 4 cables, and East cone N. 52° E.
3. A rocky patch, with a depth of 4½ fathoms over it, situated with the 148 feet summit on Peng chau bearing N. 80° W., distant $1\frac{9}{10}$ miles, and East cone N. 3° W. This shoal is about a quarter of a mile long in a north and south direction.
   Approximate position, lat. 22° 32½′ N., long. 114° 28′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Charts:—Hongkong to the Brothers, No. 1962; Macao to Pedro Blanco, No. 3026; Mirs bay, No. 1964: Also China Sea Directory, vol. III, 1894, pages 127, 128; and Supplement, 1898, page 14.

BAY OF BENGAL—Arakan Coast.

A patch of foul ground reported.

No. 82 (third publication).—Notice to Mariners No. 19 of 1904, issued by the Bombay Government, is republished :—Information dated 13th February 1904 has been received from the Officer in charge, Marine Survey of India, that during the survey of the Aracan Coast a patch of foul ground about two square miles in extent has been discovered ; the least depth of water obtained on it was 4¾ fathoms, lying N. 61° W. (true), 7¾ miles distant from Oyster Island Light-house.

Approximate position :—

Lat. 20° 16′ N.; long. 92° 26′ E.

This patch extends about one mile E.S.E., one mile W.N.W., one-quarter of a mile north, and one mile south from the shoalest part.

Caution.—The depths on this patch are very irregular and shoaler water than found may exist. Vessels are hereby cautioned to avoid passing over any part of it.

This Notice affects the following Admiralty Charts :—Elephant Point to Cheduba Strait, No. 821; Cocanada to Bassein River, No. 829; and Bay of Bengal, No. 70 ; also Bay of Bengal Pilot, 3rd Edition, 1901, page 254.

INDIA, EAST—Madras coast.

Vizagapatam—Buoy removed.

No. 83 (third publication).—The following Notice to Mariners, No. 21 of 1904, issued by the Bombay Government is republished :—

Information dated 18th February 1904 has been received from the Presidency Port Officer, Madras, that a buoy painted red in the anchorage of Vizagapatam off Dutch fort was removed in March 1900.

This Notice affects the following Admiralty Charts :—Anchorages in the north-west part of the Bay of Bengal, No. 239; Narsapur to Bimlipatam, No. 1711.

BAY OF BENGAL—Chittagong coast.

Karnafulli river—Depth of water in the channels.

No. 84 (third publication).—The Port Officer, Chittagong, has given notice that the following depth of water was found in the river channels by soundings taken on the 4th March and reduced to zero :—

	Ft.
Track No. 1—Outer bar—	
Disc on diamond	13
Track No. 2—Inner bar—	
Disc on diamond	11
Batten beacon on pillar on hill	12
Track No. 3—	
Triangle on cross and ball	17

AUSTRALIA, SOUTH—Spencer gulf.

Plank Point and Western shoal—Pile beacons placed.

No. 85 (third publication).—The President, Marine Board, Port Adelaide, has given notice (No. 3 of 1904) informing Masters of vessels, Pilots, and others that a Pile Beacon, with square head painted black, has been placed in 24 feet O.L.W.S., with the highest sandhill (63 feet) at Plank Point bearing N. 34° W., distant five miles. Approximate position—Lat. 33° 32′ S., long. 137° 23′ E.

As the water shoals rapidly inshore of this beacon, vessels of deep draught should not when south of it bring it to bear eastward of north, or when north of it to the southward of S.S.W.

Western shoal.

Also that a Pile Beacon, with a diamond-shaped head, has been placed on the western edge of the 18 feet patch in 17 feet O.L.W.S., summit of Hummock Hill, N. 2° W., six and-a-half miles distant. Approximate position—Lat. 33° 09′ S., long. 137° 36′ E.

Mariners navigating Spencer Gulf north of Tiparra Shoal are cautioned against making too free with the western shore, as between Franklin Harbor and Point Lowly the shoal water extends in several places from one and-a-half miles to four miles from the shore line, which in many places is very low and often distorted by mirage.

Vessels beating up or down the gulf against strong head winds are therefore cautioned to keep about the middle of the Gulf towards the Middle Bank Lightship, which may be passed close to. They may also anchor anywhere north of Tiparra Shoal and await a slant of wind.

M.B., 983 and 1422/1903.

E. J. Beaumont, Comdr., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 30, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 25th March 1904.*

AUSTRALIA—GULF OF CARPENTARIA.

Norman bar—Removal of lightship.

No. 102 (first publication).—The Port Master, Brisbane, has given notice (No. 3 of 1904) that, on and after the 1st March 1904, the light exhibited from the Lightship, Norman Bar, will be discontinued, and the Lightship removed.

The existing leading lights for entering the Norman River will remain as usual, and arrangements have been made that on each arrival of the mail steamer a light will be exhibited from the mast-head of a lighter moored at the anchorage.

Charts affected, Nos. 3254 and 1807; Australia Directory, Vol. II.

AUSTRALIA, SOUTH—SPENCER GULF.

Shoalwater point—Buoy established.

No. 103 (first publication).—The following amended Notice to Mariners (No. 10 of 1903), issued by the President, Marine Board, Port Adelaide, is republished for general information in substitution of this office No. 56, dated the 12th February 1904:—

Masters of vessels, pilots, and others are hereby informed that a large Buoy, painted black, with staff and diamond-shaped head, has been placed in *18* feet O. L. W., with Shoalwater Point bearing N. W. $\frac{1}{8}$ W., distant two and-a-half miles.

Approximate position:—

Lat. 33° 42′ *20″* South.
Long. 137° 15′ *15″* East.

Mariners navigating Spencer Gulf north of Tipara Shoal are cautioned against making too free with the western shore, as between Franklin Harbour and Point Lowly the shoal water extends in several places from one and-a-half (1½) miles to four (4) miles from the shore line, which in many places is very low and often distorted by mirage.

Vessels beating up or down the Gulf against strong head winds are therefore cautioned to keep about the middle of the Gulf, towards the Middle Bank Lightship, which may be passed close to. They may also anchor anywhere north of Tipara Shoal and await a slant of wind.

This affects Admiralty Chart No. 2389B.

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Approximate position:—

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Mariners navigating Spencer Gulf north of Tipara Shoal are cautioned against making too free with the western shore, as between Franklin Harbour and Point Lowly the shoal water extends in several places from one and-a-half (1½) miles to four (4) miles from the shore line, which in many places is very low and often distorted by mirage.

Vessels beating up or down the Gulf against strong head winds are therefore cautioned to keep about the middle of the Gulf, towards the Middle Bank Lightship, which may be passed close to. They may also anchor anywhere north of Tipara Shoal and await a slant of wind.

This affects Admiralty Chart No. 2389B.

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—Replacement of light vessel deferred.

No. 104 (first publication).—With reference to Notice to Mariners No. 90, dated 5th March 1904, issued by this office, the Principal Port Officer, Burma, has given further notice, dated 9th March 1904, that the replacement of the light vessel at the Spit outside Elephant point has been deferred to the 22nd March 1904.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS.

Tanguingui island—Light established.

No. 105 (first publication).—The British Admiralty has given notice (No. 140 of 1904) that on 31st December 1903, a *white fixed* lantern light, elevated 45 feet above high water and visible in clear weather from a distance of 6 miles, was established on a wooden tripod erected on Tanguingui island.

Approximate position, lat. 11° 29½′ N., long. 123° 43′ E.

This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943: St. Bernardino and Mindoro straits, No. 2577: Also, Lists of Lights, part VI, 1903, page 110; 1904, page 103; and Eastern Archipelago, part I, 1902, page 257.

JAPAN, EAST COAST—HONSHU.

Yamada harbour—Amended depth on One Sho.

No. 106 (first publication).—With reference to Notice to Mariners No. 73, dated the 27th February 1904, issued by this office, the British Admiralty has given further notice (No. 147 of 1904) that a more detailed examination of the pinnacle rock, named One sho, in the approach to Yamada harbour, situated at a distance of $2\frac{9}{10}$ miles N. 25° E. from Kamega saki, shows that the least depth over it is 3 fathoms, and not $3\frac{3}{4}$ fathoms as before stated.

Approximate position, lat. 39° 30¾′ N., long. 142° 5½′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Sendai bay to Miyako bay, No. 806: Also, China Sea Directory, vol. IV, 1894, page 335.

EASTERN ARCHIPELAGO—STRAITS SETTLEMENT—STRAIT OF MALACCA.

Kwala Klang (Port Swettenham)—Bar formed—Depth alongside wharves.

No. 107 (first publication).—The British Admiralty has given notice (No. 149 of 1904) that a bar has formed across the northern entrance to Kwala Klang (port Swettenham), and that the 2¼-fathom shoal shown on the Charts in that entrance does not exist. The exact postition of this bar is not known, but the depths over its southern part are from 17 to 18 feet, and over the northern part from 20 to 22 feet.

The wharves in the harbour are difficult of access on account of the cross currents, and silting has reduced the depth alongside them all, so that now only 14 feet can be relied on.

Vessels are not allowed to navigate the Klang river, and they cannot use Lúmut strait.

Approximate position, lat. 3° 0′ N., long. 101° 23′ E.

This Notice affects the following Admiralty Chart:—Kwala Klang, No. 2153: Also, China Sea Directory, vol. I, 1896, pages 173, 174, 175; and Supplement, 1899, page 14.

JAPAN—NAIKAI (INLAND SEA) SUWO NADA.

Murozumi ura—Beacon destroyed.

No. 108 (first publication).—The British Admiralty has given notice (No. 151 of 1904) that the beacon on the southern side of the entrance to Murozumi ura has been destroyed and will not be replaced.

Approximate position, lat. 33° 55⅓′ N., long. 131° 58⅓′ E.

This Notice affects the following Admiralty Chart:—Ominase to Futakami jima, No. 3154: Also, China Sea Directory, vol. IV, 1894, page 426.

AFRICA, NORTH-EAST—GULF OF ADEN.

Ras Marshag light—Alteration in character.

No. 109 (first publication).—With reference to Notice to Mariners No. 60, dated 20th February 1904, issued by this office, the British Admiralty has given notice (No. 152 of 1904) that, on 27th February 1904, the white fixed light on Ras Marshag will be altered

to a *white occulting every five seconds*, thus :—light, *three seconds;* eclipse, *two seconds*, and will be visible in clear weather from a distance of 22 miles, the light power being 15,500 candles; in other respects the light will remain as before.

Approximate position, lat. 12° 45½′ N., long. 45° 3′ E.

This Notice affects the following Admiralty Charts :—Arabian sea, No. 1012; Gulf of Aden, No. 6b; Red Sea, No. 8e; Aden, &c., No. 7: Also, Lists of Lights, part VI, 1903, No. 130; 104, No. 129: Also, Red Sea and Gulf of Aden Pilot, 1900, page 353.

INDIA, WEST—Bombay coast.

Bombay harbour approaches—Outer light vessel—Intended alteration in character of light and replacement of.

No. 91 (second publication.)—The Bombay Government has given notice (No. 29 of 1904) that on or about the 1st of September 1904 the present Light Vessel 'Bombay' will be removed and a new unattended Light Vessel of 'Otter' Rock Type illuminated by the means of Pintsh's gas of about 1,400 candle power will be placed instead.

The lantern will be fixed to the mast, and will exhibit a white occulting light every 15 seconds, thus :—10½ seconds light, 4½ seconds eclipse, and will be visible in clear weather at a distance of 11 miles.

The Light Vessel will be fitted with a six cwt. bell which will ring automatically every 15 seconds.

The vessel will be painted red with the words 'Bombay Floating Light' in white on her sides.

This Notice affects the following Admiralty Charts : —Bombay Harbour, No. 2621; Arnala Island to Kundari, No. 737; Kundari to Boria Pagoda, No. 738; Gulf of Kutch to Viziadurg, No. 2736; Karachi to Vengurla, No. 826; and Arabian Sea No. 1012: Also, West Coast of Hindustan Pilot, 1898, page 197; and List of Lights, Part VI, 1903, No. 237.

INDIA, WEST—Sind coast

Karachi harbour—Draught of vessels for leaving the harbour.

No. 92 (second publication).—The Bombay Government has given notice (No. 30 of 1904) that the following is notified for general information, with reference to the draught of vessels entering or leaving the Port during the south-west monsoon, Spring Tides :—

'Steamers may load during the south-west monsoon season to 27 feet on 8 feet spring tides, and to a greater depth at the discretion of the Port Officer.'

This Notice affects the following Admiralty Chart :—Karachi Harbour, No. 40; also West Coast of Hindustan Pilot, 1898, page 304."

ARABIA, NORTH EAST COAST—Persian gulf.

Shatt-al-Arab approaches – Wreck reported.

No. 93 (second publication).—The Bombay Government has given notice (No. 31 of 1904) that the Master of British India Steam Navigation Company's S.S. 'Katoria' reports having sighted the wreck of a two-masted native craft on the 20th February 1904, in lat. 29° 43′ N., long. 49° 02′ E., 17½ miles S. 69° E. (true) from the outer Bar Buoy off Fao. The main mast showed about 15 feet above water, the blocks and riggings were also visible and the vessel was lying in 8 fathoms L. W. with her head to the W.S.W.

This Notice affects the following Admiralty Chart :—Persian Gulf, Northern portion, No. 2837b; also Persian Gulf Pilot, 1898, page 288."

AUSTRALIA, SOUTH.

Glenelg.—Rocks south-westward of the jetty—Buoy.

No. 94 (second publication).—The British Admiralty has given notice (No. 124 of 1904) of the existence of a small cluster of rocks, about 20 feet in extent, with a depth of 1¼ fathoms over them at low-water ordinary springs, situated at a distance of 2¼ cables S 44° W. from the head of Glenelg jetty; a cask, painted red, has been provisionally placed to mark the position.

Approxmate position, lat. 35 ° 0′ S., long. 133° 29¾′ E.

(Variation 5° Easterly in 1904.)

This Notice affects the following Admiralty Chart :—Approaches to Port Adelaide, No. 1752: Also, Australia Directory, vol I, 1897, page 324.

EASTERN ARCHIPELAGO—JAVA, WEST AND NORTH COASTS.

Fourth Point and Payung island—Alterations in lighting postponed.

No. 95 (second publication).—With reference to Notice to Mariners No. 394, dated the 12th December 1903, issued by this Office, the British Admiralty has given further notice (No. 125 of 1904) that the undermentioned alterations, which were to have been made in the lighting of the west and north coasts of Java, have not yet been carried out.

1. Fourth point light from white fixed to a white flashing light every fifteen seconds, the duration of each flash being five seconds.
   Approximate position, lat. 6° 4′ S., long. 105° 53′ E.
2. Payung island light from a white fixed to a white flashing light every three seconds, the duration of each flash being one second.
   Approximate position, lat. 5° 49½′ N., long. 106° 33½′ E.
3. Payung island reef.—A white fixed light, visible from a distance of 6 miles, on a screw pile structure erected on the southern extremity of the reef extending from Payung island, at a distance of 2½ cables S. 72° E. from Payung light.

(*Variation 1° Easterly in 1904.*)

Further Notice will be given when the above alterations have been made.

This Notice affects the following Admiralty Charts:—Sunda strait, No. 2056; Batavia roads, No. 933: Also, Lists of Lights, Part VI, 1903, Nos. 469, 473, page 86; 1904, Nos. 469, 473, 473(a); and Eastern Archipelago, Part II, 1893, pages 40, 89.

EASTERN ARCHIPELAGO—MALACCA STRAIT.

One Fathom Bank—Intended alteration in light.

No. 96 (second publication).—The British Admiralty has given notice (No. 127 of 1904) that it is intended to alter the light exhibited from the One Fathom Bank lighthouse, Malacca strait, from revolving to a *white group flashing* light, showing groups of four flashes *every fifteen seconds*, thus:—flash, *one-third of a second*; eclipse, *two seconds*; flash, *one-third of a second*; eclipse, *two seconds*; flash *one-third of a second*; eclipse, *two seconds*; flash, *one-third of a second*; eclipse, *seven and two-thirds seconds*. The light power will be 64,000 candles.

Approximate position, lat 2° 53′ N., long. 101° 0′ E.

Further Notice will be given when this alteration has been made.

This Notice affects the following Admiralty Chart:—Malacca strait No. 794: Also Lists of Lights, part VI, 1903, No. 417; 1904, No. 418; and China Sea Directory, vol. I, 1886, page 182.

JAPAN—NAIKAI (INLAND SEA).

Simonoseki strait, eastern approach—Alteration in buoyage.

No. 97 (second publication).—With reference to Notice to Mariners No. 71, dated 27th February 1904, issued by this Office, the British Admiralty has given further notice (No. 129 of 1904) that the buoyage in the eastern approach to Simonoseki strait has been altered as follows:—

(*a*) The black conical buoy, situated at a distance of $3\frac{2}{10}$ miles S 23° W. from Misaki, Motoyama bay, has been replaced by a light buoy, painted black, exhibiting a *white occulting* light *every nine seconds*, thus:—light, *five seconds*; eclipse, *four seconds*.

Approximate position, lat. 33° 52½′ N., long. 131° 14½′ E.

(*b*) A conical buoy painted red and surmounted by a triangle has been moored off the south-east extreme of Naka no su, in a position from which He saki light bears S. 27° W., distant one mile, and Kanabuse light N. 89° W.

(*c*) A light-buoy painted red, exhibiting a *white occulting* light *every six seconds*, thus:—light, *four seconds*; eclipse, *two seconds*, has been moored off the north-east extreme of Naka no su, in a position from which He saki light bears S. 27° W., distant 13 cables and Kanabuse light S. 84° W.

(*d*) The conical buoy painted white and red in horizontal bands, marking the eastern end of Naka no su, situated with He saki light bearing S. 21° W., distant 11 cables, has been withdrawn.

Approximate position, He saki light, lat. 33° 57½′ N., long. 131° 1¼′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Simonoseki strait to Maruyama, No 3225; approach to Simonoseki strait, No. 532; Simonoseki strait No. 1578: Also, China Sea Directory, vol. IV., 1894, pages 427, 428; and Supplement, 1898, page 24.

CHINA SEA—BANKA ISLAND, EAST COAST.

Pulo Buar—Reef to the north-eastward.

No. 98 (second publication).—The British Admiralty has given notice (No. 130 of 1904), that the Captain of the cable ship *Scotia* reports that his vessel struck on a coral patch, with a depth of about 3½ fathoms over it, at a distance of about 8¼ miles N. 70° E. from Pulo Buar.

Approximate position, lat. 2° 14′ S., long. 106° 35′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Banka and Gaspar straits, No. 2149; Gaspar strait, No. 2137: Also China Sea Directory. vol. I, 1896, page 457.

CHINA, EAST COAST—SHANGTUNG.

Kyau Chau approach—Buoyage altered—Fog signal discontinued.

No. 99 (second publication).—With reference to Notice to Mariners No. 276, dated the 14th August 1903, issued by this office, the British Admiralty has given further notice (No. 132 of 1904) that the undermentioned alterations have been made in the buoyage of the approach to Kyau chau:—

a. A whistle buoy, painted red and marked "Ju nui san," has been moored in a depth of 12 fathoms in a position from which Ju nui san (Yu nui san) light-house bears N. 45° E., distant 5 cables, and the northern extremity of Chi po san N. 57° W.

b. The red spar buoy, situated 14 cables S. 60° E. from Iltis peninsula marking North shoal, has been replaced by a whistle buoy, painted red and marked

N.F.
S.

Also that the fog explosive on Iltis peninsula has been discontinued.

Approximate position, Iltis peninsula, lat. 36° 2½′ N., long. 120° 22′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Kyau Chau, bay, No. 857: Also, Lists of Lights, Part VI, 1903, page 148; 1904, No 802a; China Sea Directory, vol. III, 1894; page 524; and Supplement, 1898, page 28.

EASTERN ARCHIPELAGO—BORNEO, NORTH COAST.

Marudu bay—Non-existence of rock.

No. 100 (second publication).—The British Admiralty has given notice (No. 133 of 1904) that he has made a very careful search for the rock, marked doubtful on the Charts and shown at a distance of 5 miles N. 69° E. from the eastern point of Melow island in the approach to Kudat bay. The ship was anchored in 13 fathoms in the supposed position, and soundings of not less than 12 fathoms were obtained for a distance of one mile around her in all directions without finding any indication of a shoal, nor was any discoloured water observed from the masthead. The fishermen and local authorities at Kudat, who are intimately acquainted with Marudu bay, know nothing of the existence of any danger hereabouts.

The abovementioned rock, which was not seen by H.M.S. *Egeria* in 1880, was inserted on the Charts from old documents, which probably were not very reliable; it has therefore now been expunged from the Admiralty publications.

Approximate position, lat. 6° 51′ N., long. 116° 57′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Palawan island, No. 967; Gaya bay to Sandakan harbour, No. 287: Also, China Sea Directory, vol. II, 1899, page 181.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON—MANILA BAY.

Caballo island light—Its description given.

No. 101 (second publication).—The British Admiralty has given notice (No. 134 of 1904) that the light established on Caballo island, Manila bay, is *white fixed*, elevated 96 feet above high water, and visible in clear weather from a distance of 10 miles, from the bearing of S. 5° W., through west and north, to N. 28° E., but obscured in other directions; it is shown from a white cylindrical tower about 11 feet high, and is of the 6th order.

Approximate position, lat. 14° 22½′, N., long. 120° 37′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Manila bay, No. 976; Also, Lists of Lights, part VI, 1903, No. 617; 1904, No. 628; China Sea Directory, vol. II, 1899, page 308; Supplement, 1901, page 9; and Eastern Archipelago, part I, 1902, page 62.

KOREA—TSU SIMA, EAST COAST.

Miura wan—Shoals.

No. 86 (third publication).—The British Admiralty has given notice (No. 103 of 1904) of the existence of the undermentioned shoals in Miura wan, on the east coast of Tsu sima:—

(1) A rocky shoal, with a least depth of 2¼ fathoms over it, situated at a distance of 6 cables S. 80° W. from the western summit (245 feet) of Kuro sima. From this position the shoal extends in a north-easterly direction for a distance of 1¼ cables, where there is a depth of 3¼ fathoms. This shoal has depths over it of from 2¼ to 5 fathoms, and is surrounded by depths of from 6 to 10 fathoms.

(2) A rocky shoal, with a depth of 3¾ fathoms over it, situated at a distance of 9¼ cables S. 53° W. from the western summit of Kuro sima. This shoal is called Kuni zaki reef, and is connected with the point called Kuni zaki immediately to the northward of it. There is a depth of 6 fathoms on the southern edge of this reef.

(3) Moroyaso ne, a rocky patch with 4½ feet water, and 6 fathoms close to its south side, lies at the head of Miura wan, in lat. 34° 20¼′ N., long 129° 22′ E.

Approximate position of Kuro sima summit (245 feet), lat. 34° 19¼′ N., long. 129° 23½′E.

The position of the above shoals is approximate.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Tsu sima, No. 2385; Tsu sima sound, No. 2710: Also China Sea Directory, vol. IV, 1894, page 132; and Japan, Korea, &c., 1904, page 125.

JAPAN, NORTH COAST—HONSHU.

Ohama harbour—Rock.

No. 87 (third publication).—The British Admiralty has given notice (No. 104 of 1904) of the existence of a rock, with depth of 2¼ fathoms over it in Ohama harbour, situated with the south-western end of Kwanja sima bearing N. 18° E., distant 5⅔ cables, and Kane saki S. 64° W. This rock is steep-to with depths of 7 fathoms around it.

Approximate position on Chart No. 138, lat. 35° 30¾′ N., long. 135° 39¼′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Amarube zaki to Ando zaki, No. 2174; Ohama harbour on Chart No. 138: Also China Sea Directory, vol. IV, 1894, page 543; Japan, Korea, &c., 1904, page 649.

AUSTRALIA, EAST COAST—QUEENSLAND.

Brisbane—Flood signals—Beacons.

No. 88 (third publication).—The British Admiralty has given notice (No. 106 of 1904) that the undermentioned signals will be made near the flagstaff of the Pile light-house, Brisbane river entrance, indicating the state of the water in Town reach during freshets or floods.

The arm of a semaphore pointing upwards by day, or two *green fixed* lights, vertical, by night, denotes "No flood tide in Town reach."

The arm of a semaphore pointing downwards by day, or three *fixed* lights, vertical, a *red* light between two *green* lights, by night, signifies that the "Navigation of the river is dangerous."

The semaphore will be shown from the flagstaff and the lights under the deck of the light-house.

Approximate position, lat. 27° 19½′ S., long. 153° 10½′ E.

Also that, on 31st December 1903, two triangular beacons would be erected off the northern end of Parker island from which *fixed* lights would be exhibited; according to the local system that on the southern beacon should be *white* and that on the northern *red*. These two lights in line S. 45° W. will lead past Pinkenba wharf. The front beacon has been placed on the chart at a distance of 5⅓ cables S. 38° W from the southern end of Pinkenba railway wharf, and the rear beacon at a distance of 1¼ cables S. 45° W. from the front beacon.

Approximate position, rear beacon, lat. 27° 26½′ S., long. 153° 6¾′ E.

(*Variation 9° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Brisbane river, No. 1674; Also Lists of Lights, Part VI, 1903, page 240; 1904, page 237; Australia Directory, vol. II of 1898, pages 140, 143; and Supplement, 1900, page 7.

CHINA, EAST COAST—Chusan archipelago.

West Volcano island and Square island.

No. 89 (third publication).—The British Admiralty has given notice (No. 118 of 1904) that the undermentioned lights in the Chusan archipelago have been altered as follows:—

(1) West Volcano light has been altered from fixed to a *white group occulting* light, showing groups of two eclipses *every twenty seconds*, thus:—light, *thirteen seconds;* eclipse, *two seconds;* light, *three seconds;* eclipse, *two seconds.*

Approximate position, lat. 30° 21′ N., long. 121° 51½′ E.

(2) Square island (Tse le) light has been altered from fixed to a *white occulting* light *every ten seconds*, thus:—light, *eight seconds;* eclipse, *two seconds.*

Approximate position, lat. 30° N., long. 121° 45½′ E.

This Notice affects the following Admiralty Charts—Kueshan islands to the Yang tse, No. 1199; Southern approach to the Yang tse, No. 1124; Nimrod bay to Yung river, No. 1429; Yung river and approaches, No. 1592: Also Lists of Lights, Part VI, 1903, Nos. 735, 731, 1904, Nos. 737, 733; and China Sea Directory, vol. III, 1894, pages 371, 395.

BAY OF BENGAL—Burma coast.

Rangoon river entrance—Light-vessel outside Elephant Point temporarily removed.

No 90 (third publication).—The Principal Port Officer, Burma, has given notice, dated 26th February, that the light-vessel exhibiting the 12-mile light at the Spit outside Elephant Point will be removed about the 15th March 1904 for repairs and replaced by a light-vessel (as a temporary measure) showing mast-head lights, back to back, visible five miles.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, APRIL 6, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 31st March 1904.*

PACIFIC OCEAN, SOUTH—NEW GUINEA, WEST COAST.

Schilpad islands—Reef reported to the north-eastward.

No. 110 (first publication).—The British Admiralty has given notice (No. 159 of 1904) that the Master of the German S.S. *Prinz Waldemar* reports the existence of a reef about half a mile long in a north-north-westerly and south-south-easterly direction and half a cable wide, situated about 6 miles north-easward of the Schilpad islands in approximately lat. 1° 22′ S., long. 130° 30′ E.

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern archipelago, No. 942b: Also, Eastern archipelago, part I, 1902, page 519.

EASTERN ARCHIPELAGO—SUMATRA, WEST COAST.

Pulo Nias, east coast—Reefs.

No. 111 (first publication).—The British Admiralty has given notice (No. 160 of 1904) of the existence of the undermentioned reefs on the east coast of Pulo Nias:—

(*a*) A pinnacle rock, with a depth of 8 feet over it, situated 3 miles S. 50° E. from tanjong Lembaru. This rock lies on a bed of hard sand 50 yards long, in a N. by E. and S. by W. direction, with a depth of 3 fathoms over it.

Approximate position, lat. 1° 5′ N., long. 97° 52½′ E.

(*b*) A reef, with a least depth of 5 fathoms over it, situated 2 miles N. 60° E. from the northern point of entrance to Telok Dalam. This reef is about 2¼ cables long in an east-north-easterly and west-south-westerly direction and 1¾ cables wide.

Approximate position, lat. 0° 34½′ N., long. 97° 52½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Acheh head to Tyingkok bay, No. 2760: Also, China Sea Directory, vol. I, 1896, page 322; and Supplement, 1899, page 32.

CHINA SEA.—Gulf of Siam.

Pulo Obi.—Light exhibited.

No. 112 (first publication).—The British Admiralty has given notice (No. 168 of 1904) that, on the 1st January 1904, a *white flashing* light *every five seconds*, elevated 984 feet above high water, and visible in clear weather from a distance of 40 miles, would be established in a square tower of light grey granite, about 49 feet high, erected on the eastern summit of pulo Obi. The duration of the flash is under one-tenth of a second. At a distance of 8 miles from the island, the light is obscured by the land between the bearings of N. 39° E. and N. 53° E., as the light is approached this obscured arc increases.

Approximate position, on Chart No. 2723, lat. 8° 25¾′ N., long. 104° 48¾′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—China sea No. 2660a; Gulf of Siam, No. 2414; Bay island to pulo Obi, No. 2723, with plan of pulo Obi: Also, List of Lights, Part VI, 1904, No. 656; and China Sea Directory, Vol. II, 1899, page 343.

AFRICA, SOUTH-EAST COAST—Pengue river.

Mascuti point—Provisional light established—Fog signal.

No. 113 (first publication).—With reference to Notice to Mariners No. 377, dated 21st November 1903, issued by this office, the British Admiralty has given further notice (No. 170 of 1904), that further information has been received from H. B. M. Consul at the port of Beira that, on 2nd January 1904, a *white flashing* light *every nine seconds*, elevated about 100 feet above high water, and visible in clear weather from a distance of 16 miles, was established in a lighthouse, painted in black and white horizontal bands, erected eastward of Mascuti point, in the approach to Beira, in a position from which point Jea light bears N. 80° W., distant 3$\frac{3}{10}$ miles, and the Two Conspicuous trees N. 13° E.

This light is provisional and will be replaced by one of greater power.

A fog horn, worked by compressed air, has also been established, and will be sounded in thick or foggy weather.

Approximate position, lat. 19° 50½′ S., long 34° 53¾′ E.

(*Variation 16° Westerly in 1904.*)

Further Notice will be given when the permanent light is exhibited.

A new survey of the entrance to the river Pungue, made by the Portuguese authorities, has just been received, which shows that a new channel, in which there is a depth of 12 feet at low water, has opened up 1¼ miles south of Mascuti point. A new edition of Chart No. 1003 will be issued when corrected from this survey.

This Notice affects the following Admiralty Charts:—Delagoa bay to Zambesi, No. 648; Beira harbour, No. 1003: Also List of Lights, Part VI, 1903, page 14; 1904, No. 44; and Africa Pilot, part III, 1897, page 227.

BAY OF BENGAL—Burma coast.

SS. Camorta.

No. 114 (first publication).—With reference to Notice to Mariners, No. 171, dated 14th June 1902, issued by this office, the British Admiralty has given notice (No. 173 of 1904) that the wreckage of the S.S. *Camorta*, reported by the Master of the S.S. *Chilka* in lat. 15° 30′ N., long. 96° 9′ E., was a derelict, and not a sunken wreck. This wreck has, therefore, been expunged from the Chart.

This Notice affects the following Admiralty Charts:—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Koronge island to White point, No. 823: Also, Bay of Bengal Pilot, 1901, page 345.

AUSTRALIA—New South Wales.

Newcastle harbour entrance.—Rock eastward of Big Ben rock.

No. 115 (first publication).—With reference to Notice to Mariners No. 222, dated 20th June 1903, issued by this office, the British Admiralty has given further notice (No. 174 of 1904) that an examination of the locality shows that a rock, with a depth of 17 feet, exists about 140 yards eastward from Big Ben rock, Newcastle harbour approach,

situated with the Red light on the breakwater bearing N. 61° W., distant 2½ cables, and Signal hill flagstaff S. 51° W.

Approximate position, lat. 32° 55¼′ S., long. 151° 48½′ E.

There are depths of from 31 to 45 feet on the eastern side of this rock, and from 21 to 25 feet on the other sides, but it is not connected with Big Ben, as there is a depth of 33 feet between them.

(*Variation 10° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Newcastle harbour, No. 2119: Also, Australia Directory, vol. II, 1898, page 82.

CHINA, EAST COAST—Hang Chau bay.

Chapu road—Shoal in approach.

No. 116 (first publication).—The British Admiralty has given notice (No. 176 of 1904) that information, dated 15th January 1904, has been received from Commander T. Jackson, H.M.S. *Rosario*, that a sounding of 2 fathoms, reduced to low-water springs, was obtained from his vessel by one of the leadsmen when approaching Chapu roads in a position from which the northern extremity of Holley island bore N. 85° E., distant 8¼ cables, and the 518-foot hill N. 19° E.

Approximate position lat. 30° 34½′ N., long. 121° 7′ E.

Note.—This shoal must be considered doubtful, as it depends on one cast of the lead only, but there is no improbability in shoal water existing hereabouts.

(*Variation 2° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Kue shan island to the Yang tse Kiang, No. 1199; Chapu road, No. 1543: and China Sea Directory, vol. III, 1894, page 401.

CHINA—Formosa, north coast.

Foki Kaku—Breakers reported.

No. 117 (first publication).—The British Admiralty has given notice (No. 178 of 1904) that information, dated 21st January 1904, has been received from Commander S. St. J. Farquhar, H.M.S. *Vestal*, that when his vessel was steering to the north-eastward off the north coast of Formosa, about 10 miles N. 65° W. from Foki Kaku, a sounding of 11 fathoms, rocky bottom, was obtained in approximately lat. 25° 22¾′ N., long. 121° 21½′ E., at the same time breakers were observed at a distance of about 1½ or 2 miles to the south-eastward.

Thick weather prevailed at the time, so that no bearings were obtained, and the position, depending on the reckoning, must be considered doubtful.

It must also be considered doubtful whether what was seen was a breaker over a danger, or merely an overfall caused by a tide rip over part of the foul ground.

(*Variation 1° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Ockseu to Tung Yung, No. 1761: Also China Sea Directory, vol. III, 1894, page 267; and Supplement, 1898, page 22.

AUSTRALIA—Gulf of Carpentaria.

Norman bar—Removal of lightship.

No. 102 (second publication).—The Port Master, Brisbane, has given notice (No. 3 of 1904) that, on and after the 1st March 1904, the light exhibited from the Lightship, Norman Bar, will be discontinued, and the Lightship removed.

The existing leading lights for entering the Norman River will remain as usual, and arrangements have been made that on each arrival of the mail steamer a light will be exhibited from the mast-head of a lighter moored at the anchorage.

Charts affected, Nos. 3254 and 1807; Australia Directory, Vol. II.

AUSTRALIA, SOUTH—Spencer gulf.

Shoalwater point—Buoy established.

No. 103 (second publication).—The following amended Notice to Mariners (No. 10 of 1903), issued by the President, Marine Board, Port Adelaide, is republished for general information in substitution of this office No. 56, dated the 12th February 1904:—

Masters of vessels, pilots, and others are hereby informed that a large Buoy, painted black, with staff and diamond-shaped head, has been placed in *18* feet O. L. W., with Shoal-water Point bearing N. W. ⅛ W., distant two and-a-half miles.

Approximate position:—

Lat. 33° 42′ *20″* South.
Long. 137° 15′ *15″* East.

Mariners navigating Spencer Gulf north of Tipara Shoal are cautioned against making too free with the western shore, as between Franklin Harbour and Point Lowly the shoa water extends in several places from one and-a-half (1½) miles to four (4) miles from the shore line, which in many places is very low and often distorted by mirage.

Vessels beating up or down the Gulf against strong head winds are therefore cautioned to keep about the middle of the Gulf, towards the Middle Bank Lightship, which may be passed close to. They may also anchor anywhere north of Tipara Shoal and await a slant of wind.

BAY OF BENGAL—Burma coast.

Rangoon river entrance—Replacement of light vessel deferred.

No. 104 (second publication).—With reference to Notice to Mariners No. 90, dated 5th March 1904, issued by this office, the Principal Port Officer, Burma, has given further notice, dated 9th March 1904, that the replacement of the light vessel at the Spit outside Elephant point has been deferred to the 22nd March 1904.

PACIFIC OCEAN—The Philippine islands.

Tanguingui island—Light established.

No. 105 (second publication).—The British Admiralty has given notice (No. 140 of 1904) that on 31st December 1903, a *white fixed* lantern light, elevated 45 feet above high water and visible in clear weather from a distance of 6 miles, was established on a wooden tripod erected on Tanguingui island.

Approximate position, lat. 11° 29½′ N., long. 123° 43′ E.

This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943; St. Bernardino and Mindoro straits, No. 2577: Also, Lists of Lights, part VI, 1903, page 110; 1904, page 103; and Eastern Archipelago, part I, 1902, page 257.

JAPAN, EAST COAST—Honshu.

Yamada harbour—Amended depth on One Sho.

No. 106 (second publication).—With reference to Notice to Mariners No. 73, dated the 27th February 1904, issued by this office, the British Admiralty has given further notice (No. 147 of 1904) that a more detailed examination of the pinnacle rock, named One sho, in the approach to Yamada harbour, situated at a distance of 2$\frac{5}{10}$ miles N. 25° E. from Kamega saki, shows that the least depth over it is 3 fathoms, and not 3¾ fathoms as before stated.

Approximate position, lat. 39° 30¾′ N., long. 142° 5½′ E.

(Variation 4° Westerly in 1904.)

This Notice affects the following Admiralty Chart:—Sendai bay to Miyako bay, No. 806: Also, China Sea Directory, vol. IV, 1894, page 335.

EASTERN ARCHIPELAGO—Straits Settlement—Strait of Malacca.

Kwala Klang (Port Swettenham)—Bar formed—Depth alongside wharves.

No. 107 (second publication).—The British Admiralty has given notice (No. 149 of 1904) that a bar has formed across the northern entrance to Kwala Klang (port Swettenham), and that the 2¼-fathom shoal shown on the Charts in that entrance does not exist. The exact

postition of this bar is not known, but the depths over its southern part are from 17 to 18 feet, and over the northern part from 20 to 22 feet.

The wharves in the harbour are difficult of access on account of the cross currents, and silting has reduced the depth alongside them all, so that now only 14 feet can be relied on.

Vessels are not allowed to navigate the Klang river, and they cannot use Lúmut strait.

Approximate position, lat. 3° 0′ N., long. 101° 23′ E.

This Notice affects the following Admiralty Chart:—Kwala Klang, No. 2153: Also, China Sea Directory, vol. I, 1896, pages 173, 174, 175; and Supplement, 1899, page 14.

JAPAN—NAIKAI (INLAND SEA) SUWO NADA.

Murozumi ura—Beacon destroyed.

No. 108 (second publication).—The British Admiralty has given notice (No. 151 of 1904) that the beacon on the southern side of the entrance to Murozumi ura has been destroyed and will not be replaced.

Approximate position, lat. 33° 55½′ N., long. 131° 58½′ E.

This Notice affects the following Admiralty Chart:—Ominase to Futakami jima, No. 3154: Also, China Sea Directory, vol. IV, 1894, page 426.

AFRICA, NORTH-EAST—GULF OF ADEN.

Ras Marshag light—Alteration in character.

No. 109 (second publication).—With reference to Notice to Mariners No. 60, dated 20th February 1904, issued by this office, the British Admiralty has given notice (No. 152 of 1904) that, on 27th February 1904, the white fixed light on Ras Marshag will be altered to a *white occulting every five seconds*, thus:—light, *three seconds;* eclipse, *two seconds*, and will be visible in clear weather from a distance of 22 miles, the light power being 15,500 candles; in other respects the light will remain as before.

Approximate position, lat. 12° 45½′ N., long. 45° 3′ E.

This Notice affects the following Admiralty Charts:—Arabian sea, No. 1012; Gulf of Aden, No. 6b; Red Sea, No. 8e; Aden, &c., No. 7: Also, Lists of Lights, part VI, 1903, No. 130; 104, No. 129: Also, Red Sea and Gulf of Aden Pilot, 1900, page 353.

INDIA, WEST—BOMBAY COAST.

Bombay harbour approaches—Outer light vessel—Intended alteration in character of light and replacement of.

No. 91 (third publication.)—The Bombay Government has given notice (No. 29 of 1904) that on or about the 1st of September 1904 the present Light Vessel 'Bombay' will be removed and a new unattended Light Vessel of 'Otter' Rock Type illuminated by the means of Pintsh's gas of about 1,400 candle power will be placed instead.

The lantern will be fixed to the mast, and will exhibit a white occulting light every 15 seconds, thus:—10½ seconds light, 4½ seconds eclipse, and will be visible in clear weather at a distance of 11 miles.

The Light Vessel will be fitted with a six cwt. bell which will ring automatically every 15 seconds.

The vessel will be painted red with the words 'Bombay Floating Light' in white on her sides.

This Notice affects the following Admiralty Charts:—Bombay Harbour, No. 2621; Arnala Island to Kundari, No. 737; Kundari to Boria Pagoda, No. 738; Gulf of Kutch to Viziadurg, No. 2736; Karachi to Vengurla, No. 826; and Arabian Sea No. 1012: Also, West Coast of Hindustan Pilot, 1898, page 197; and List of Lights, Part VI, 1903, No. 237.

INDIA, WEST—SIND COAST.

Karachi harbour—Draught of vessels for leaving the harbour.

No. 92 (third publication).—The Bombay Government has given notice (No. 30 of 1904) that the following is notified for general information, with reference to the draught of vessels entering or leaving the Port during the south-west monsoon, Spring Tides:—

'Steamers may load during the south-west monsoon season to 27 feet on 8 feet spring tides, and to a greater depth at the discretion of the Port Officer.'

This Notice affects the following Admiralty Chart:—Karachi Harbour, No. 40; also West Coast of Hindustan Pilot, 1898, page 304."

ARABIA, NORTH EAST COAST—PERSIAN GULF.

Shatt-al-Arab approaches—Wreck reported.

No. 93 (third publication).—The Bombay Government has given notice (No. 31 of 1904) that the Master of British India Steam Navigation Company's S.S. 'Katoria' reports having sighted the wreck of a two-masted native craft on the 20th February 1904, in lat. 29° 43′ N., long. 49° 02′ E., 17½ miles S. 69° E. (true) from the outer Bar Buoy off Fao. The main mast showed about 15 feet above water, the blocks and riggings were also visible and the vessel was lying in 8 fathoms L. W. with her head to the W.S.W.

This Notice affects the following Admiralty Chart:—Persian Gulf, Northern portion, No. 2837b; also Persian Gulf Pilot, 1898, page 288."

AUSTRALIA, SOUTH.

Glenelg.—Rocks south-westward of the jetty—Buoy.

No. 94 (third publication).—The British Admiralty has given notice (No. 124 of 1904) of the existence of a small cluster of rocks, about 20 feet in extent, with a depth of 1¼ fathoms over them at low-water ordinary springs, situated at a distance of 2¼ cables S. 44° W. from the head of Glenelg jetty; a cask, painted red, has been provisionally placed to mark the position.

Approxmate position, lat. 35 ° 0′ S., long. 133° 29¾′ E.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Approaches to Port Adelaide, No. 1752: Also, Australia Directory, vol. I, 1897, page 324.

EASTERN ARCHIPELAGO—JAVA, WEST AND NORTH COASTS.

Fourth Point and Payung island—Alterations in lighting postponed.

No. 95 (third publication).—With reference to Notice to Mariners No. 394, dated the 12th December 1903, issued by this Office, the British Admiralty has given further notice (No. 125 of 1904) that the undermentioned alterations, which were to have been made in the lighting of the west and north coasts of Java, have not yet been carried out.

1. Fourth point light from white fixed to a white flashing light every fifteen seconds, the duration of each flash being five seconds.

   Approximate position, lat. 6° 4′ S., long. 105° 53′ E.

2. Payung island light from a white fixed to a white flashing light every three seconds, the duration of each flash being one second.

   Approximate position, lat. 5° 49½′ N., long. 106° 33½′ E.

3. Payung island reef.—A white fixed light, visible from a distance of 6 miles, on a screw pile structure erected on the southern extremity of the reef extending from Payung island, at a distance of 2½ cables S. 72° E. from Payung light.

(*Variation 1° Easterly in 1904.*)

Further Notice will be given when the above alterations have been made.

This Notice affects the following Admiralty Charts:—Sunda strait, No. 2056; Batavia roads, No. 933: Also, Lists of Lights, Part VI, 1903, Nos. 469, 473, page 86; 1904, Nos. 469, 473, 473(a); and Eastern Archipelago, Part II, 1893, pages 40, 89.

EASTERN ARCHIPELAGO—MALACCA STRAIT.

One Fathom Bank.—Intended alteration in light.

No. 96 (third publication).—The British Admiralty has given notice (No. 127 of 1904) that it is intended to alter the light exhibited from the One Fathom Bank lighthouse, Malacca strait, from revolving to a *white group flashing* light, showing groups of four flashes *every fifteen seconds*, thus:—flash, *one-third of a second*; eclipse, *two seconds*; flash, *one-third of a second*; eclipse, *two seconds*; flash, *one-third of a second*; eclipse, *seven and two-thirds seconds*. The light power will be 64,000 candles.

Approximate position, lat 2° 53′ N., long. 101° 0′ E.

Further Notice will be given when this alteration has been made.

This Notice affects the following Admiralty Chart:—Malacca strait No. 794: Also Lists of Lights, part VI, 1903, No. 417; 1904, No. 418; and China Sea Directory, vol. I, 1896, page 182.

JAPAN—NAIKAI (INLAND SEA).

Simonoseki strait, eastern approach—Alteration in buoyage.

No. 97 (third publication).—With reference to Notice to Mariners No. 71, dated 27th February 1904, issued by this Office, the British Admiralty has given further notice (No. 129 of 1904) that the buoyage in the eastern approach to Simonoseki strait has been altered as follows:—

(*a*) The black conical buoy, situated at a distance of $3\frac{2}{10}$ miles S. 23° W. from Misaki, Motoyama bay, has been replaced by a light buoy, painted black, exhibiting a *white occulting* light *every nine seconds*, thus:—light, *five seconds;* eclipse, *four seconds.*

Approximate position, lat. 33° 52½′ N., long. 131° 14½′ E.

(*b*) A conical buoy painted red and surmounted by a triangle has been moored off the south-east extreme of Naka no su, in a position from which He saki light bears S. 27° W., distant one mile, and Kanabuse light N. 89° W.

(*c*) A light-buoy painted red, exhibiting a *white occulting* light *every six seconds*, thus:—light, *four seconds;* eclipse, *two seconds*, has been moored off the north-east extreme of Naka no su, in a position from which He saki light bears S. 27° W., distant 13 cables and Kanabuse light S. 84° W.

(*d*) The conical buoy painted white and red in horizontal bands, marking the eastern end of Naka no su, situated with He saki light bearing S. 21° W., distant 11 cables, has been withdrawn.

Approximate position, He saki light, lat. 33° 57½′ N., long. 131° 1½′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Simonoseki strait to Maruyama, No. 3225; approach to Simonoseki strait, No. 532; Simonoseki strait No. 1578: Also, China Sea Directory, vol. IV., 1894, pages 427, 428; and Supplement, 1898, page 24.

CHINA SEA—BANKA ISLAND, EAST COAST.

Pulo Buar—Reef to the north-eastward.

No. 98 (third publication).—The British Admiralty has given notice (No. 130 of 1904), that the Captain of the cable ship *Scotia* reports that his vessel struck on a coral patch, with a depth of about 3½ fathoms over it, at a distance of about 8¼ miles N. 70° E. from Pulo Buar.

Approximate position, lat. 2° 14′ S., long. 106° 35′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Banka and Gaspar straits, No. 2149; Gaspar strait, No. 2137: Also China Sea Directory. vol. I, 1896, page 457.

CHINA, EAST COAST—SHANGTUNG.

Kyau Chau approach—Buoyage altered—Fog signal discontinued.

No. 99 (third publication).—With reference to Notice to Mariners No. 276, dated the 14th August 1903, issued by this office, the British Admiralty has given further notice (No. 132 of 1904) that the undermentioned alterations have been made in the buoyage of the approach to Kyau chau:—

a. A whistle buoy, painted red and marked "Ju nui san," has been moored in a depth of 12 fathoms in a position from which Ju nui san (Yu nui san) light-house bears N. 45° E., distant 5 cables, and the northern extremity of Chi po san N. 57° W.

b. The red spar buoy, situated 14 cables S. 60° E. from Iltis peninsula marking North shoal, has been replaced by a whistle buoy, painted red and marked

N.F.
S.

Also that the fog explosive on Iltis peninsula has been discontinued.

Approximate position, Iltis peninsula, lat. 36° 2½′ N., long. 120° 22′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Kyau Chau, bay, No. 857: Also, Lists of Lights, Part VI, 1903, page 148; 1904, No 802a; China Sea Directory, vol. III, 1894; page 524; and Supplement, 1898, page 28.

EASTERN ARCHIPELAGO—BORNEO, NORTH COAST.

Marudu bay—Non-existence of rock.

No. 100 (third publication).—The British Admiralty has given notice (No. 133 of 1904) that he bas made a very careful search for the rock, marked doubtful on the Charts and shown at a distance of 5 miles N. 69° E. from the eastern point of Melow island in the approach to Kudat bay. The ship was anchored in 13 fathoms in the supposed position, and soundings of not less than 12 fathoms were obtained for a distance of one mile around her in all directions without finding any indication of a shoal, nor was any discoloured water observed from the masthead. The fishermen and local authorities at Kudat, who are intimately acquainted with Marudu bay, know nothing of the existence of any danger hereabouts.

The abovementioned rock, which was not seen by H.M.S. *Egeria* in 1880, was inserted on the Charts from old documents, which probably were not very reliable; it has therefore now been expunged from the Admiralty publications.

Approximate position, lat. 6° 51′ N., long. 116° 57′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Palawan island, No. 967; Gaya bay to Sandakan harbour, No. 287: Also, China Sea Directory, vol. II, 1899, page 181.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON—MANILA BAY.

Caballo island light—Its description given.

No. 101 (third publication).—The British Admiralty has given notice (No. 134 of 1904) that the light established on Caballo island, Manila bay, is *white fixed*, elevated 96 feet above high water, and visible in clear weather from a distance of 10 miles, from the bearing of S. 5° W., through west and north, to N. 28° E., but obscured in other directions; it is shown from a white cylindrical tower about 11 feet high, and is of the 6th order.

Approximate position, lat. 14° 22½′, N., long. 120° 37′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Manila bay, No. 976; Also, Lists of Lights, part VI, 1903, No. 617; 1904, No. 628; China Sea Directory, vol. II, 1899, page 308; Supplement, 1901, page 9; and Eastern Archipelago, part I, 1902, page 62.

E. J. BEAUMONT, *Comdr.*, R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, APRIL 13, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 5th April 1904.*

PERSIAN GULF.

Lingah approaches—Rock.

No. 118 (first publication).—The British Vice-Consul at Bushire has given notice that in a communication, dated 19th March 1904, the Master of the *S.S. Goolistan* reports the existence of an uncharted rock bearing S.W. off Ras Kharyn, distant one mile from the shore.

PACIFIC OCEAN, NORTH—HAWAIAN ISLANDS—OAHU.

Pearl river bar—Buoyage of dredged channels.

No. 119 (first publication).—With reference to Notice to Mariners No. 407, dated the 28th December 1903, issued by this office, the British Admiralty has given further notice (No. 181 of 1904) that further information, dated 26th January 1904, has been received from H. B. M. Consul, Honolulu, that the dredged channel, 200 feet wide and 30 feet deep at low water through the bar of the Pearl river, on the south coast of Oahu has been buoyed as follows:—

(*a*) A buoy painted in black and white vertical stripes has been established, in a depth of 10 fathoms, about a quarter of a mile seaward of the entrance to the channel.
(*b*) Red spar buoys have been placed on the eastern side of the seaward and inshore entrances to the channel.
(*c*) Black spar buoys have been placed on the western side of the seaward and inshore entrances to the channel.
(*d*) The channel from the inshore side of the bar to Waipio point is marked by red beacons, or spar buoys, on the eastern side, and black beacons, or spar buoys, on the western side.

A note to this effect has been placed on the Chart.

Approximate position, lat. 21° 18′ N., long. 157° 58′ W.

This Notice affects the following Admiralty Chart:—River Pearl and lochs, No. 2294: Also, Pacific islands, vol. III, 1900, page 224; and Supplement, 1903, page 15.

EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST—SABANG BAY.

Masam point light—Character not yet altered.

No. 120 (first publication).—With reference to Notice to Mariners No. 136, dated 6th May 1901, issued by this Office, stating that the red fixed light on Masam point, Sabang bay, Pulo Weh, would be replaced by a *white fixed* light of the 6th order, visible from a distance of 10 miles, the British Admiralty has given further notice (No. 182 of 1904), that the above alteration has not yet been made, but further Notice will be given when it is made.

Approximate position, lat. 5° 53¾′ N., long. 95° 19½′ E.

This Notice affects the following Admiralty Charts—Acheh head to Diamond point, No. 219; Plan of Sabang bay on sheet No. 2201: Also, List of Lights, Part VI, 1904, No. 389; China Sea Directory, vol. I, 1896, page 48; Supplement, 1899, page 4; Bay of Bengal Pilot, 1901, page 284; and Supplement, 1903, page 11.

EASTERN ARCHIPELAGO—CELEBES—SOUTH-EAST COAST.

Wangi Wangi island—Intended light.

No. 121 (first publication).—The British Admiralty has given notice (No. 185 of 1904) that during May or June next, a *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 26 miles from the bearings of N. 9° E., through east and south, to S. 76° W., will be established in an iron framework support, 69 feet high, and painted white, erected on the north-west point of Wangi Wangi island; the light will be partially obscured by the land between the bearings of N. 9° E. and N. 44° E.

Approximate position, lat. 5° 14¾′ S., long. 123° 33½′ E.

Further notice will be given when this light is established.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern Archipelago, No. 942a: Also, List of Lights, part VI, 1904, page 93; and Eastern Archipelago, part II, 1893, page 358.

EASTERN ARCHIPELAGO—BANDA SEA—MANIPA ISLAND.

Suangi island—Intended light.

No. 122 (first publication).—The British Admiralty has given notice (No. 186 of 1904) that in April or May next a *white group flashing* light of the 4th order, showing groups of *two short flashes every ten seconds*, and visible in clear weather from a distance of 25 miles, will be established in an iron framework support, 69 feet high, and painted white, erected on the north-eastern summit of Suangi island, Bouro, or Manipa strait. The light will be obscured from the bearing of S. 48° W., through west, to N. 52° W., by the land.

Approximate position, lat 3° 18′ S., long. 127° 28′ E.

Further Notice will be given when this light is established.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern Archipelago, No. 942a: Also, List of Lights, part VI, 1904, page 93; and Eastern Archipelago, part I, 1902, page 453.

EASTERN ARCHIPELAGO—BANDA SEA—AMBOINA.

Cape Nusaniva—Intended light.

No. 123 (first publication).—The British Admiralty has given notice (No. 187 of 1904) that probably during April next, a *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 25 miles, will be established in an iron framework support 69 feet high, and painted white, erected on cape Nusaniva, at the entrance to Amboina bay.

Approximate position, lat. 3° 47½′ S., long. 128° 5¾′ E.

Further Notice will be given when this light has been established.

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern Archipelago, No. 942a; Amboina bay, No. 2611: Also, List of Lights, Part VI, 1904, page 93; and Eastern Archipelago, Part I, 1902, page 462.

EASTERN ARCHIPELAGO—CELEBES ISLAND—MAKASSAR.

Great Lae Lae shoal—Intended light.

No. 124 (first publication).—The British Admiralty has given notice (No. 192 of 1904) that it is intended to establish on Great Lae Lae shoal, Makassar road, a *white* light *occulting every twenty seconds;* thus:—light, *ten seconds;* eclipse, *ten seconds;* it will be elevated 25 feet above high water, visible in clear weather from a distance of 6 miles, and shown from a cylindrical screw pile structure erected on the south-eastern edge of the shoal.

Approximate position of the new beacon on Great Lae Lae shoal, lat. 5° 9′ S., long. 119° 23½′ E.

Further Notice will be given when this light is established.

This Notice affects the following Admiralty Chart:—Approach to Makassar, No. 1293; plan of Makassar road on Chart No. 2662: Also, List of Lights, Part VI, 1904, page 93, Eastern Archipelago, Part II, 1893, page 328; and Supplement, 1899, page 48.

PACIFIC OCEAN, NORTH—THE PHILIPPINES—SEBU ISLAND.

Sebu—Shoal existing—Buoy established.

No. 125 (first publication).—The British Admiralty has given notice (No. 197 of 1904) of the existence of a shoal with a depth of 2¾ fathoms over it off Sebu. A buoy painted in black and red horizontal bands has been placed to mark it, in a position from which San Pedro lighthouse bears N. 75° W., distant 3 cables, and the Leper hospital N. 7° W.

Approximate position, lat. 10° 17½′ N., long. 123° 54½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Port Sebu, No. 3193: Also, Eastern Archipelago, Part I, 1902, page 283.

AFRICA, NORTH-EAST—GULF OF ADEN.

Ras Marshag (Aden) light—Works incorrectly.

No. 126 (first publication).—With reference to Notice to Mariners No. 66, dated the 27th February 1904, issued by this office, the Bombay Government has given further notice (No. 37 of 1904) that telegraphic information, dated 22nd March 1904, has been received from the Port Officer, Aden, that the Ras Marshag Light is incorrectly working and will be attended to.

The Light is visible less than 22 miles.

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—Lower Spit buoy shifted.

No. 127 (first publication).—The Bombay Government has given notice (No. 39 of 1904) that information, dated 18th March 1904, has been received from the Principal Port Officer, Burma, Rangoon, that Lower Spit Buoy will be shifted to-morrow or next day about west (magnetic) 5 cables of its present position.

This Notice affects the following Admiralty Chart:—Rangoon River and Approaches, No. 833, and Bay of Bengal Pilot, 1901, page 351.

BAY OF BENGAL—ARRAKAN COAST.

Akyab harbour—Shoal in harbour—New position of Flat island Spit buoy.

No. 128 (first publication).—The Bombay Government has given notice (No. 40 of 1904) that information, dated 19th March 1904, has been received from the Commander of R. I. M. S. *Nancowry* that a shoal having a least depth of 13 feet at low water springs has formed in Akyab harbour, the south end of which is N. 85° E. one mile from Fakir Point Flagstaff; it extends 7½ cables in a N.-E. by E. direction and is 1½ cables broad, being composed of sand and mud.

A red conical buoy with staff and cage has been laid off the southern end of the shoal in 20 feet of water on the following bearings:—

Red light	N. 31° W.
Fakir Point Flagstaff	S. 88° W.
Savage Light-house	S. 26° W.

or N. 26° E 1·86 miles from Savage Light-house.

The red conical buoy with staff and cage marking the southern end of Flat Island Spit has been relaid in 20 feet of water, sand and mud.

S. 72° E. 6 cables from red light.

All bearings are true.

This Notice affects the following Admiralty Charts:—Arrakan River, Akyab, No. 1884, and Elephant Point to Cheduba Strait, No. 821: Also, Bay of Bengal Pilot, 1901, page 255.

PACIFIC OCEAN, SOUTH—New Guinea, west coast.

Schilpad islands—Reef reported to the north-eastward.

No. 110 (second publication).—The British Admiralty has given notice (No. 159 of 1904) that the Master of the German S.S. *Prinz Waldemar* reports the existence of a reef about half a mile long in a north-north-westerly and south-south-easterly direction and half a cable wide, situated about 6 miles north-easward of the Schilpad islands in approximately lat. 1° 22′ S., long. 130° 30′ E.

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern archipelago, No. 942b: Also, Eastern archipelago, part I, 1902, page 512.

EASTERN ARCHIPELAGO—Sumatra, west coast.

Pulo Nias, east coast—Reefs.

No. 111 (second publication).—The British Admiralty has given notice (No. 160 of 1904) of the existence of the undermentioned reefs on the east coast of Pulo Nias:—

(*a*) A pinnacle rock, with a depth of 8 feet over it, situated 3 miles S. 50° E. from tanjong Lembaru. This rock lies on a bed of hard sand 50 yards long, in a N. by E. and S. by W. direction, with a depth of 3 fathoms over it.

Approximate position, lat. 1° 5′ N., long. 97° 52½′ E.

(*b*) A reef, with a least depth of 5 fathoms over it, situated 2 miles N. 60° E. from the northern point of entrance to Telok Dalam. This reef is about 2¼ cables long in an east-north-easterly and west-south-westerly direction and 1¾ cables wide.

Approximate position, lat. 0° 34½′ N., long. 97° 52½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Acheh head to Tyingkok bay, No. 2760: Also, China Sea Directory, vol. I, 1896, page 322; and Supplement, 1899, page 32.

CHINA SEA.—Gulf of Siam.

Pulo Obi.—Light exhibited.

No. 112 (second publication).—The British Admiralty has given notice (No. 168 of 1904) that, on the 1st January 1904, a *white flashing* light *every five seconds*, elevated 984 feet above high water, and visible in clear weather from a distance of 40 miles, would be established in a square tower of light grey granite, about 49 feet high, erected on the eastern summit of pulo Obi. The duration of the flash is under one-tenth of a second. At a distance of 8 miles from the island, the light is obscured by the land between the bearings of N. 39° E. and N. 53° E, as the light is approached this obscured arc increases.

Approximate position, on Chart No. 2723, lat. 8° 25¾′ N., long. 104° 48¾′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—China sea No. 2660a; Gulf of Siam, No. 2414; Bay island to pulo Obi, No. 2723, with plan of pulo Obi: Also, List of Lights, Part VI, 1904, No. 656; and China Sea Directory, Vol. II, 1899, page 343.

AFRICA, SOUTH-EAST COAST—Pengue river.

Mascuti point—Provisional light established—Fog signal.

No. 113 (second publication).—With reference to Notice to Mariners No. 377, dated 21st November 1903, issued by this office, the British Admiralty has given further notice (No. 170 of 1904), that further information has been received from H. B. M. Consul at the port of Beira that, on 2nd January 1904, a *white flashing* light *every nine seconds*, elevated about 100 feet above high water, and visible in clear weather from a distance of 16 miles, was established in a lighthouse, painted in black and white horizontal bands, erected eastward of Mascuti point, in the approach to Beira, in a position from which point Jea light bears N. 80° W., distant $3\frac{3}{10}$ miles, and the Two Conspicuous trees N. 13° E.

This light is provisional and will be replaced by one of greater power.

A fog horn, worked by compressed air, has also been established, and will be sounded in thick or foggy weather.

Approximate position, lat. 19° 50½′ S., long 34° 53¾′ E.

(*Variation 16° Westerly in 1904.*)

Further Notice will be given when the permanent light is exhibited.

A new survey of the entrance to the river Pungue, made by the Portuguese authorities, has just been received, which shows that a new channel, in which there is a depth of 12 feet at low water, has opened up 1¼ miles south of Mascuti point. A new edition of Chart No. 1003 will be issued when corrected from this survey.

This Notice affects the following Admiralty Charts:—Delagoa bay to Zambesi, No. 648; Beira harbour, No. 1003: Also List of Lights, Part VI, 1903, page 14; 1904, No. 44; and Africa Pilot, part III, 1897, page 227.

BAY OF BENGAL—Burma coast.

SS. Camorta.

No. 114 (second publication).—With reference to Notice to Mariners, No. 171, dated 14th June 1902, issued by this office, the British Admiralty has given notice (No. 173 of 1904) that the wreckage of the S.S. *Camorta*, reported by the Master of the S.S. *Chilka* in lat. 15° 30′ N., long. 96° 9′ E., was a derelict, and not a sunken wreck. This wreck has, therefore, been expunged from the Chart.

This Notice affects the following Admiralty Charts:—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Koronge island to White point, No. 823: Also, Bay of Bengal Pilot, 1901, page 345.

AUSTRALIA—New South Wales.

Newcastle harbour entrance.—Rock eastward of Big Ben rock.

No. 115 (second publication).—With reference to Notice to Mariners No. 222, dated 20th June 1903, issued by this office, the British Admiralty has given further notice (No. 174 of 1904) that an examination of the locality shows that a rock, with a depth of 17 feet, exists about 140 yards eastward from Big Ben rock, Newcastle harbour approach, situated with the Red light on the breakwater bearing N. 61° W., distant 2⅓ cables, and Signal hill flagstaff S. 51° W.

Approximate position, lat. 32° 55¼′ S., long. 151° 48½′ E.

There are depths of from 31 to 45 feet on the eastern side of this rock, and from 21 to 25 feet on the other sides, but it is not connected with Big Ben, as there is a depth of 33 feet between them.

(*Variation 10° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Newcastle harbour, No. 2119: Also, Australia Directory, vol. II, 1898, page 82.

CHINA, EAST COAST—Hang Chau bay.

Chapu road—Shoal in approach.

No. 116 (second publication).—The British Admiralty has given notice (No. 176 of 1904) that information, dated 15th January 1904, has been received from Commander T. Jackson, H.M.S. *Rosario*, that a sounding of 2 fathoms, reduced to low-water springs, was obtained from his vessel by one of the leadsmen when approaching Chapu roads in a position from

which the northern extremity of Holley island bore N. 85° E., distant 8¼ cables, and the 518-foot hill N. 19° E.

Approximate position lat. 30° 34½′ N., long. 121° 7′ E.

NOTE.—This shoal must be considered doubtful, as it depends on one cast of the lead only, but there is no improbability in shoal water existing hereabouts.

(*Variation 2° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Kue shan island to the Yang tse Kiang, No. 1199; Chapu road, No. 1543: and China Sea Directory, vol. III, 1894, page 401.

CHINA—FORMOSA, NORTH COAST.

Foki Kaku—Breakers reported.

No. 117 (second publication).—The British Admiralty has given notice (No. 178 of 1904) that information, dated 21st January 1904, has been received from Commander S. St. J. Farquhar, H.M.S. *Vestal*, that when his vessel was steering to the north-eastward off the north coast of Formosa, about 10 miles N. 65° W. from Foki Kaku, a sounding of 11 fathoms, rocky bottom, was obtained in approximately lat. 25° 22¾′ N., long. 121° 21½′ E., at the same time breakers were observed at a distance of about 1½ or 2 miles to the south-eastward.

Thick weather prevailed at the time, so that no bearings were obtained, and the position, depending on the reckoning, must be considered doubtful.

It must also be considered doubtful whether what was seen was a breaker over a danger, or merely an overfall caused by a tide rip over part of the foul ground.

(*Variation 1° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Ockseu to Tung Yung, No. 1761: Also China Sea Directory, vol. III, 1894, page 267; and Supplement, 1898, page 22.

AUSTRALIA—GULF OF CARPENTARIA.

Norman bar—Removal of lightship.

No. 102 (third publication).—The Port Master, Brisbane, has given notice (No. 3 of 1904) that, on and after the 1st March 1904, the light exhibited from the Lightship, Norman Bar, will be discontinued, and the Lightship removed.

The existing leading lights for entering the Norman River will remain as usual, and arrangements have been made that on each arrival of the mail steamer a light will be exhibited from the mast-head of a lighter moored at the anchorage.

Charts affected, Nos. 3254 and 1807; Australia Directory, Vol. II.

AUSTRALIA, SOUTH—SPENCER GULF.

Shoalwater point—Buoy established.

No. 103 (third publication).—The following amended Notice to Mariners (No. 10 of 1903), issued by the President, Marine Board, Port Adelaide, is republished for general information in substitution of this office No. 56, dated the 12th February 1904:—

Masters of vessels, pilots, and others are hereby informed that a large Buoy, painted black, with staff and diamond-shaped head, has been placed in *18* feet O. L. W., with Shoal-water Point bearing N. W. ⅝ W., distant two and-a-half miles.

Approximate position:—

Lat. 33° 42′ *20″* South.
Long. 137° 15′ *15″* East.

Mariners navigating Spencer Gulf north of Tipara Shoal are cautioned against making too free with the western shore, as between Franklin Harbour and Point Lowly the shoal water extends in several places from one and-a-half (1½) miles to four (4) miles from the shore line, which in many places is very low and often distorted by mirage.

Vessels beating up or down the Gulf against strong head winds are therefore cautioned to keep about the middle of the Gulf, towards the Middle Bank Lightship, which may be passed close to. They may also anchor anywhere north of Tipara Shoal and await a slant of wind.

BAY OF BENGAL—Burma coast.

Rangoon river entrance—Replacement of light vessel deferred.

No. 104 (third publication).—With reference to Notice to Mariners No. 90, dated 5th March 1904, issued by this office, the Principal Port Officer, Burma, has given further notice, dated 9th March 1904, that the replacement of the light vessel at the Spit outside Elephant point has been deferred to the 22nd March 1904.

PACIFIC OCEAN—The Philippine islands.

Tanguingui island—Light established.

No. 105 (third publication).—The British Admiralty has given notice (No. 140 of 1904) that on 31st December 1903, a *white fixed* lantern light, elevated 45 feet above high water and visible in clear weather from a distance of 6 miles, was established on a wooden tripod erected on Tanguingui island.

Approximate position, lat. 11° 29½′ N., long. 123° 43′ E.

This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943; St. Bernardino and Mindoro straits, No. 2577: Also, Lists of Lights, part VI, 1903, page 110; 1904, page 103; and Eastern Archipelago, part I, 1902, page 257.

JAPAN, EAST COAST—Honshu.

Yamada harbour—Amended depth on One Sho.

No. 106 (third publication).—With reference to Notice to Mariners No. 73, dated the 27th February 1904, issued by this office, the British Admiralty has given further notice (No. 147 of 1904) that a more detailed examination of the pinnacle rock, named One sho, in the approach to Yamada harbour, situated at a distance of $2\frac{6}{10}$ miles N. 25° E. from Kamega saki, shows that the least depth over it is 3 fathoms, and not $3\frac{3}{4}$ fathoms as before stated.

Approximate position, lat. 39° 30¾′ N., long. 142° 5½′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Sendai bay to Miyako bay, No. 806: Also, China Sea Directory, vol. IV, 1894, page 335.

EASTERN ARCHIPELAGO—Straits Settlement—Strait of Malacca.

Kwala Klang (Port Swettenham)—Bar formed—Depth alongside wharves.

No. 107 (third publication).—The British Admiralty has given notice (No. 149 of 1904) that a bar has formed across the northern entrance to Kwala Klang (port Swettenham), and that the 2¼-fathom shoal shown on the Charts in that entrance does not exist. The exact position of this bar is not known, but the depths over its southern part are from 17 to 18 feet, and over the northern part from 20 to 22 feet.

The wharves in the harbour are difficult of access on account of the cross currents, and silting has reduced the depth alongside them all, so that now only 14 feet can be relied on.

Vessels are not allowed to navigate the Klang river, and they cannot use Lúmut strait.

Approximate position, lat. 3° 0′ N., long. 101° 23′ E.

This Notice affects the following Admiralty Chart:—Kwala Klang, No. 2153: Also, China Sea Directory, vol. I, 1896, pages 173, 174, 175; and Supplement, 1899, page 14.

JAPAN—Naikai (Inland sea) Suwo nada.

Murozumi ura—Beacon destroyed.

No. 108 (third publication).—The British Admiralty has given notice (No. 151 of 1904) that the beacon on the southern side of the entrance to Murozumi ura has been destroyed and will not be replaced.

Approximate position, lat. 33° 55½′ N., long. 131° 58½′ E.

This Notice affects the following Admiralty Chart:—Ominase to Futakami jima, No. 3154: Also, China Sea Directory, vol. IV, 1894, page 426.

AFRICA, NORTH-EAST—GULF OF ADEN.

Ras Marshag light—Alteration in character.

No. 109 (third publication).—With reference to Notice to Mariners No. 60, dated 20th February 1904, issued by this office, the British Admiralty has given notice (No. 152 of 1904) that, on 27th February 1904, the white fixed light on Ras Marshag will be altered to a *white occulting every five seconds*, thus :—light, *three seconds;* eclipse, *two seconds*, and will be visible in clear weather from a distance of 22 miles, the light power being 15,500 candles; in other respects the light will remain as before.

Approximate position, lat. 12° 45½′ N., long. 45° 3′ E.

This Notice affects the following Admiralty Charts :—Arabian sea, No. 1012; Gulf of Aden, No. 6b; Red Sea, No. 8e; Aden, &c., No. 7: Also, Lists of Lights, part VI, 1903, No. 130; 104, No. 129: Also, Red Sea and Gulf of Aden Pilot, 1900, page 353.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, APRIL 20, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 14th April 1904.*

AUSTRALIA, NORTH COAST—TORRES STRAIT.

Booby island—Reef reported to the northward.

No. 129 (first publication).—The British Admiralty has given notice (No. 201 of 1904) that the Master of the German S. S. *Varzin* reports that, when passing through Torres strait, his vessel, drawing 18½ feet, struck on a rock in a position from which Booby island bore S. 8° W., distant 3¾ miles.

The danger has been placed upon the Charts in the above position as "Varzin shoal. P.D."

Approximate position, lat. 10° 32½′ S., long. 141° 55½′ E.

(*Variation 4° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Western approach to Torres strait, No. 447; cape Grenville to Booby island, No. 2354; Torres strait, No. 2375; Albany pass to Booby island, No. 437: Also, Australia Directory, vol. II, 1898, page 470.

KOREA, WEST COAST—CHEMULPHO APPROACH.

Unreliability of lights during winter.

No. 130 (first publication).—With reference to Notice to Mariners No. 325, dated the 9th October 1903, issued by this office, stating that unwatched lights had been established on White rocks, North Watcher, Yo dol mi, and So Wolmi; the British Admiralty has given further notice (No. 205 of 1904) that it is reported, with reference to these lights, that in the very cold whether, sometimes prevailing in this locality during the winter months, the oil gas is frozen, and therefore these lights are less reliable than those ordinarily unwatched.

Approximate position, So Wolmi, lat. 37° 27¾′ N., long. 126° 35¾′ E.

This Notice affects the following Admiralty Chart:—Approaches to Chemulpho anchorage, No. 1270: Also, List of Lights, part VI, 1904, Nos. 829, 828, 827, 826; and Sailing Directions for Japan, Korea, &c., 1904, pages 57, 58, 59.

AUSTRALIA, SOUTH—Port Adelaide light.

Intended beacon light.

No. 131 (first publication).—The British Admiralty has given notice (No. 208 of 1904) that it is intended to establish a *green fixed* light, visible from a distance of 5 miles, on a black pile beacon to be erected in a depth of 11 feet off the southern point of the northern bank at the entrance of Port Adelaide river, at a distance of about 1½ cables N. 62° W. from the old lighthouse. During the erection of the beacon a barge and a pile driver, from which a *white fixed light* will be exhibited, will be moored in the position.

The exact position of the above beacon is not given.

Approximate position, old lighthouse, lat 34° 48′ S., long. 138° 28′ E.

Further Notice will be given when the light is established.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Port Adelaide, No. 1750: Also List of Lights, part VI, 1904, page 206; and Australia Directory, vol. I, 1897, pages 331 and 332.

AUSTRALIA, NORTH-WEST COAST—Port Hedland.

Light established.

No. 132 (first publication).—The British Admiralty has given notice (No. 209 of 1904) that a *white fixed* dioptric light of the 5th order, elevated 48 feet above high water, and visible in clear weather from a distance of 12 miles, has been established on the tidal signal flagstaff erected in the centre of the town of port Hedland; it has been placed on the Chart at a distance of 1¾ cables S. 25° W. from Lumsden beacon.

The light is obscured seaward when bearing to the eastward of S. 18° E.

Approximate position, lat. 20° 18½′ S., long. 118° 34¾′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Charts:—Bedout island to cape Cuvier, No. 1055; port Hedland, No. 1437: Also, List of Lights, part VI, 1904, page 195; Australia Directory, vol. III, 1895, page 272; and Revised Supplement, 1902, page 17.

AUSTRALIA, SOUTH COAST—Bass strait.

Pyramid rock.—Rock reported north-eastward.

No. 133 (first publication).—The British Admiralty has given notice (No. 210 of 1904) that the Master of the S. S. *Wakatipu* reports that when steering to the southward on 24th October 1903, after passing to the eastward of Deal island and just before Pyramid rock was sighted, his vessel, drawing 18 feet, bumped sharply on a sunken obstruction at 4-30 A.M., but no danger could be seen in any direction. No soundings appear to have been taken.

The Government of Tasmania has also given Notice, dated 31st December 1903, that five Masters of Ships have reported that a rock exists in this vicinity, but as the positions given by them differ, about 4 miles both in latitude and longitude, it is quite impossible to place it on the Charts with any degree of accuracy. "Rock reported hereabouts 1903" has, therefore, been inserted on the Charts at a distance of about 7 miles north-eastward of Pyramid rock. Vessels are recommended to avoid this locality until it has been examined.

Approximate position, Pyramid rock, lat. 39° 49′ S., long. 147° 15′ E.

This Notice affects the following Admiralty Charts:—Port Phillip to Gabo island, No. 3169; Bass strait, No. 1695a: Also, Australia Directory, vol. I, 1897, page 556.

RED SEA, EASTERN SHORE.—Kamaran passage.

Alterations in buoys and beacons.

No. 134 (first publication).—The British Admiralty has given notice (No. 219 of 1904) that the following information, dated 29th February 1904, respecting the buoys and beacons in Cameron passage, has been received from Captain E. J. W. Slade, M. V. O., H. M. S. *Diana*:—

New Buoys—

(*a*) A red buoy surmounted by a staff and triangle has been established in a depth of 4½ fathoms at low water to mark the extremity of the shoal extending from ras el Bayádh; it is situated with ras el Bayádh telegraph hut bearing S. 28° W., distant 3 cables, and ras el Yemmen telegraph hut N. 64° W.

(*b*) A black buoy surmounted by staff and ball has been established in a depth of 4 fathoms at low water to mark the extremity of the shoal extending from ras el Yemmen; it is situated with ras el Bayádh telegraph hut bearing S. 22° E., distant 4¼ cables, and ras el Yemmen telegraph hut, N. 62° W.

(*c*) A red buoy surmounted by a staff and cylinder has been established in a depth of 5 fathoms at low water to mark the edge of the 5-fathoms contour line to the southward of ras el Bayádh; it is situated with ras el Bayádh telegraph hut bearing N. 37° E., distant 14½ cables, and ras el Yemmen telegraph hut North.

Buoys removed—

The two red buoys, situated at distances of 3¾ cables N. 27 E. and 5 cables North, respectively, from ras el Bayádh telegraph hut have been removed and are consequently expunged from the chart.

Beacons:—

The small beacon 8 feet high, formerly situated close to the telegraph hut on ras el Yemmen, and a similar beacon formerly situated at a distance of 15 cables S. 15° W. from ras el Bayádh telegraph hut, do not now exist.

A very conspicuous blockhouse, 25 feet high and 128 feet above high water, has been erected about 5½ miles north-eastward of ras el Bayádh; it is situated at a distance of 3⅛ cables S. 26° E. from Jebel Mahasin △.

Approxmate position, ras el Bayádh telegraph hut, lat. 15° 15¼′ N., long. 42° 35′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Kamaran passage, No. 543: Also Red Sea, &c., Pilot, 1900, pages 309, 310, 311, 312.

AUSTRALIA, SOUTH.—Spencer Gulf.

Plank point and western shoal.—Beacons established.

No. 135 (first publication).—The British Admiralty has given notice (No. 220 of 1904) that the undermentioned beacons have been erected on the western shore of Spencer gulf:—

(*a*) Plank point. A pile beacon with a square head, painted black, has been erected in a depth of 24 feet at low water in a position from which Plank point summit (56 feet) bears N. 34° W., distant 5 miles, and shoal water point S. 43° W.

Approximate position, lat. 33° 32′ S., long. 137° 23′ E.

(*b*) Western shoal. A pile beacon with a diamond shaped head has been erected in a depth of 17 feet at low water, on the western edge of the 3-fathom patch off Western shoal, in a position from which Hummock hill bears N. 2° W., distant 6⅛ miles, and Mount Young N. 68° W.

Approximate position, lat. 33° 9′ S., long. 137° 36′ E.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—St. Vincent and Spencer gulfs, No. 2389b; Wood point to Lowly point No. 403: Also, Australia Directory, vol. I, 1897, pages 212, 213.

PERSIAN GULF.

Lingah approaches—Rock.

No. 118 (second publication).—The British Vice-Consul at Bushire has given notice that in a communication, dated 19th March 1904, the Master of the *S.S. Goolistan* reports the existence of an uncharted rock bearing S.W. off Ras Kharyn, distant one mile from the shore.

PACIFIC OCEAN, NORTH—Hawaian islands—Oahu.

Pearl river bar—Buoyage of dredged channels.

No. 119 (second publication).—With reference to Notice to Mariners No. 407, dated the 28th December 1903, issued by this office, the British Admiralty has given further notice (No. 181 of 1904) that further information, dated 26th January 1904, has been received from H. B. M. Consul, Honolulu, that the dredged channel, 200 feet wide and 30 feet deep at low water through the bar of the Pearl river, on the south coast of Oahu has been buoyed as follows:—

(*a*) A buoy painted in black and white vertical stripes has been established, in a depth of 10 fathoms, about a quarter of a mile seaward of the entrance to the channel.

(*b*) Red spar buoys have been placed on the eastern side of the seaward and inshore entrances to the channel.

(*c*) Black spar buoys have been placed on the western side of the seaward and inshore entrances to the channel.

(*d*) The channel from the inshore side of the bar to Waipio point is marked by red beacons, or spar buoys, on the eastern side, and black beacons, or spar buoys, on the western side.

A note to this effect has been placed on the Chart.

Approximate position, lat. 21° 18′ N., long. 157° 58′ W.

This Notice affects the following Admiralty Chart:—River Pearl and lochs, No. 2294: Also, Pacific islands, vol. III, 1900, page 224; and Supplement, 1903, page 15.

EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST—SABANG BAY.

Masam point light—Character not yet altered.

No. 120 (second publication).—With reference to Notice to Mariners No. 136, dated 6th May 1901, issued by this Office, stating that the red fixed light on Masam point, Sabang bay, Pulo Weh, would be replaced by a *white fixed* light of the 6th order, visible from a distance of 10 miles, the British Admiralty has given further notice (No. 182 of 1904), that the above alteration has not yet been made, but further Notice will be given when it is made.

Approximate position, lat. 5° 53¾′ N., long. 95° 19½′ E.

This Notice affects the following Admiralty Charts—Acheh head to Diamond point, No. 219; Plan of Sabang bay on sheet No. 2201: Also, List of Lights, Part VI, 1904, No. 389; China Sea Directory, vol. I, 1896, page 48; Supplement, 1899, page 4; Bay of Bengal Pilot, 1901, page 284; and Supplement, 1903, page 11.

EASTERN ARCHIPELAGO—CELEBES—SOUTH-EAST COAST.

Wangi Wangi island—Intended light.

No. 121 (second publication).—The British Admiralty has given notice (No. 185 of 1904) that during May or June next, a *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 26 miles from the bearings of N. 9° E., through east and south, to S. 76° W., will be established in an iron framework support, 69 feet high, and painted white, erected on the north-west point of Wangi Wangi island; the light will be partially obscured by the land between the bearings of N. 9° E. and N. 44° E.

Approximate position, lat. 5° 14¾′ S., long. 123° 33¼′ E.

Further notice will be given when this light is established.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern Archipelago, No. 942a: Also, List of Lights, part VI, 1904, page 93; and Eastern Archipelago, part II, 1893, page 358.

EASTERN ARCHIPELAGO—BANDA SEA—MANIPA ISLAND.

Suangi island—Intended light.

No. 122 (second publication).—The British Admiralty has given notice (No. 186 of 1904) that in April or May next a *white group flashing* light of the 4th order, showing groups of *two short flashes every ten seconds*, and visible in clear weather from a distance of 25 miles, will be established in an iron framework support, 69 feet high, and painted white, erected on the north-eastern summit of Suangi island, Bouro, or Manipa strait. The light will be obscured from the bearing of S. 48° W., through west, to N. 52° W., by the land.

Approximate position, lat 3° 18′ S., long. 127° 28′ E.

Further Notice will be given when this light is established.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern Archipelago, No. 942a: Also, List of Lights, part VI, 1904, page 93; and Eastern Archipelago, part I, 1902, page 453.

EASTERN ARCHIPELAGO—BANDA SEA—AMBOINA.

Cape Nusaniva—Intended light.

No. 123 (second publication).—The British Admiralty has given notice (No. 187 of 1904) that probably during April next, a *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 25 miles, will be established in an iron framework support 69 feet high, and painted white, erected on cape Nusaniva, at the entrance to Amboina bay.

Approximate position, lat. 3° 47½′ S., long. 128° 5¾′ E.

Further Notice will be given when this light has been established.

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern Archipelago, No. 942a; Amboina bay, No. 2611: Also, List of Lights, Part VI, 1904, page 93; and Eastern Archipelago, Part I, 1902, page 462.

EASTERN ARCHIPELAGO—CELEBES ISLAND—MAKASSAR.

Great Lae Lae shoal—Intended light.

No. 124 (second publication).—The British Admiralty has given notice (No. 192 of 1904) that it is intended to establish on Great Lae Lae shoal, Makassar road, a *white* light *occulting every twenty seconds*; thus:—light, *ten seconds*; eclipse, *ten seconds*; it will be elevated 25 feet above high water, visible in clear weather from a distance of 6 miles, and shown from a cylindrical screw pile structure erected on the south-eastern edge of the shoal.

Approximate position of the new beacon on Great Lae Lae shoal, lat. 5° 9′ S., long. 119° 23½′ E.

Further Notice will be given when this light is established.

This Notice affects the following Admiralty Chart:—Approach to Makassar, No. 1293; plan of Makassar road on Chart No. 2662: Also, List of Lights, Part VI, 1904, page 93, Eastern Archipelago, Part II, 1893, page 328; and Supplement, 1899, page 48.

PACIFIC OCEAN, NORTH—THE PHILIPPINES—SEBU ISLAND.

Sebu—Shoal existing—Buoy established.

No. 125 (second publication).—The British Admiralty has given notice (No. 197 of 1904) of the existence of a shoal with a depth of 2¾ fathoms over it off Sebu. A buoy painted in black and red horizontal bands has been placed to mark it, in a position from which San Pedro lighthouse bears N. 75° W., distant 3 cables, and the Leper hospital N. 7° W.

Approximate position, lat. 10° 17½′ N., long. 123° 54½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Port Sebu, No. 3193: Also, Eastern Archipelago, Part I, 1902, page 283.

AFRICA, NORTH-EAST—GULF OF ADEN.

Ras Marshag (Aden) light—Works incorrectly.

No. 126 (second publication).—With reference to Notice to Mariners No. 66, dated the 27th February 1904, issued by this office, the Bombay Government has given further notice (No. 37 of 1904) that telegraphic information, dated 22nd March 1904, has been received from the Port Officer, Aden, that the Ras Marshag Light is incorrectly working and will be attended to.

The Light is visible less than 22 miles.

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—Lower Spit buoy shifted.

No. 127 (second publication).—The Bombay Government has given notice (No. 39 of 1904) that information, dated 18th March 1904, has been received from the Principal Port Officer, Burma, Rangoon, that Lower Spit Buoy will be shifted to-morrow or next day about west (magnetic) 5 cables of its present position.

This Notice affects the following Admiralty Chart:—Rangoon River and Approaches, No. 833, and Bay of Bengal Pilot, 1901, page 351.

BAY OF BENGAL—Arrakan coast.

Akyab harbour—Shoal in harbour—New position of Flat island Spit buoy.

No. 128 (second publication).—The Bombay Government has given notice (No. 40 of 1904) that information, dated 19th March 1904, has been received from the Commander of R. I. M. S. *Nancowry* that a shoal having a least depth of 13 feet at low water springs has formed in Akyab harbour, the south end of which is N. 85° E. one mile from Fakir Point Flagstaff; it extends 7½ cables in a N.-E. by E. direction and is 1½ cables broad, being composed of sand and mud.

A red conical buoy with staff and cage has been laid off the southern end of the shoal in 20 feet of water on the following bearings:—

Red light	... N. 31° W.
Fakir Point Flagstaff	... S. 88° W.
Savage Light-house	... S. 26° W.

or N. 26° E 1·86 miles from Savage Light-house.

The red conical buoy with staff and cage marking the southern end of Flat Island Spit has been relaid in 20 feet of water, sand and mud.

S. 72° E. 6 cables from red light.

All bearings are true.

This Notice affects the following Admiralty Charts:—Arrakan River, Akyab, No. 1884, and Elephant Point to Cheduba Strait, No. 821: Also, Bay of Bengal Pilot, 1901, page 255.

PACIFIC OCEAN, SOUTH—New Guinea, west coast.

Schilpad islands—Reef reported to the north-eastward.

No. 110 (third publication).—The British Admiralty has given notice (No. 159 of 1904) that the Master of the German S.S. *Prinz Waldemar* reports the existence of a reef about half a mile long in a north-north-westerly and south-south-easterly direction and half a cable wide, situated about 6 miles north-easward of the Schilpad islands in approximately lat. 1° 22′ S., long. 130° 30′ E.

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern archipelago, No. 942b: Also, Eastern archipelago, part I, 1902, page 512.

EASTERN ARCHIPELAGO—Sumatra, west coast.

Pulo Nias, east coast—Reefs.

No. 111 (third publication).—The British Admiralty has given notice (No. 160 of 1904) of the existence of the undermentioned reefs on the east coast of Pulo Nias:—

(*a*) A pinnacle rock, with a depth of 8 feet over it, situated 3 miles S. 50° E. from tanjong Lembaru. This rock lies on a bed of hard sand 50 yards long, in a N. by E. and S. by W. direction, with a depth of 3 fathoms over it.

Approximate position, lat. 1° 5′ N., long. 97° 52½′ E.

(*b*) A reef, with a least depth of 5 fathoms over it, situated 2 miles N. 60° E. from the northern point of entrance to Telok Dalam. This reef is about 2¼ cables long in an east-north-easterly and west-south-westerly direction and 1¾ cables wide.

Approximate position, lat. 0° 34½′ N., long. 97° 52½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Acheh head to Tyingkok bay, No. 2760: Also, China Sea Directory, vol. I, 1896, page 322; and Supplement, 1899, page 32.

CHINA SEA.—Gulf of Siam.

Pulo Obi.—Light exhibited.

No. 112 (third publication).—The British Admiralty has given notice (No. 168 of 1904) that, on the 1st January 1904, a *white flashing* light *every five seconds*, elevated 984 feet above high water, and visible in clear weather from a distance of 40 miles, would be established in a square tower of light grey granite, about 49 feet high, erected on the eastern summit of pulo

Obi. The duration of the flash is under one-tenth of a second. At a distance of 8 miles from the island, the light is obscured by the land between the bearings of N. 39° E. and N. 53° E., as the light is approached this obscured arc increases.

Approximate position, on Chart No. 2723, lat. 8° 25¾′ N., long. 104° 48¼′ E.

(Variation 2° Easterly in 1904.)

This Notice affects the following Admiralty Charts:—China sea No. 2660a; Gulf of Siam, No. 2414; Bay island to pulo Obi, No. 2723, with plan of pulo Obi: Also, List of Lights, Part VI, 1904, No. 656; and China Sea Directory, Vol. II, 1899, page 343.

AFRICA, SOUTH-EAST COAST—Pengue river.

Mascuti point—Provisional light established—Fog signal.

No. 113 (third publication).—With reference to Notice to Mariners No. 377, dated 21st November 1903, issued by this office, the British Admiralty has given further notice (No. 170 of 1904), that further information has been received from H. B M. Consul at the port of Beira that, on 2nd January 1904, a *white flashing* light *every nine seconds*, elevated about 100 feet above high water, and visible in clear weather from a distance of 16 miles, was established in a lighthouse, painted in black and white horizontal bands, erected eastward of Mascuti point, in the approach to Beira, in a position from which point Jea light bears N. 80° W., distant $3\frac{3}{10}$ miles, and the Two Conspicuous trees N. 13° E.

This light is provisional and will be replaced by one of greater power.

A fog horn, worked by compressed air, has also been established, and will be sounded in thick or foggy weather.

Approximate position, lat. 19° 50½′ S., long 34° 53¾′ E.

(Variation 16° Westerly in 1904.)

Further Notice will be given when the permanent light is exhibited.

A new survey of the entrance to the river Pungue, made by the Portuguese authorities, has just been received, which shows that a new channel, in which there is a depth of 12 feet at low water, has opened up 1¼ miles south of Mascuti point. A new edition of Chart No. 1003 will be issued when corrected from this survey.

This Notice affects the following Admiralty Charts:—Delagoa bay to Zambesi, No. 648; Beira harbour, No. 1003: Also List of Lights, Part VI, 1903, page 14; 1904, No. 44; and Africa Pilot, part III, 1897, page 227.

BAY OF BENGAL—Burma coast.

S.S. Camorta.

No. 114 (third publication).—With reference to Notice to Mariners, No. 171, dated 14th June 1902, issued by this office, the British Admiralty has given notice (No 173 of 1904) that the wreckage of the S.S. *Camorta*, reported by the Master of the S.S. *Chilka* in lat. 15° 30′ N., long. 96° 9′ E., was a derelict, and not a sunken wreck. This wreck has, therefore, been expunged from the Chart.

This Notice affects the following Admiralty Charts:—Bay of Bengal, No. 70; Bassein river to Pulo Penang, No. 830; Koronge island to White point, No 823: Also, Bay of Bengal Pilot, 1901, page 35.

AUSTRALIA—New South Wales.

Newcastle harbour entrance.—Rock eastward of Big Ben rock.

No. 115 (third publication).—With reference to Notice to Mariners No. 222, dated 20th June 1903, issued by this office, the British Admiralty has given further notice (No. 174 of 1904) that an examination of the locality shows that a rock, with a depth of 17 feet, exists about 140 yards eastward from Big Ben rock, Newcastle harbour approach, situated with the Red light on the breakwater bearing N. 61° W., distant 2½ cables, and Signal hill flagstaff S 51° W.

Approximate position, lat. 32° 55¼′ S., long. 151° 48½′ E.

There are depths of from 31 to 45 feet on the eastern side of this rock, and from 21 to 25 feet on the other sides, but it is not connected with Big Ben, as there is a depth of 33 feet between them.

(Variation 10° Easterly in 190.)

This Notice affects the following Admiralty Chart:—Newcastle harbour, No. 2119: Also, Australia Directory, vol. II, 1898, page 82.

CHINA, EAST COAST—HANG CHAU BAY.

Chapu road—Shoal in approach.

No. 116 (third publication).—The British Admiralty has given notice (No. 176 of 1904) that information, dated 15th January 1904, has been received from Commander T. Jackson, H.M S. *Rosario*, that a sounding of 2 fathoms, reduced to low-water springs, was obtained from his vessel by one of the leadsmen when approaching Chapu roads in a position from which the northern extremity of Holley island bore N. 85° E., distant 8¼ cables, and the 518-foot hill N. 19° E.

Approximate position lat. 30° 34⅓′ N., long. 121° 7′ E.

NOTE.—This shoal must be considered doubtful, as it depends on one cast of the lead only, but there is no improbability in shoal water existing hereabouts.

(Variation 2° Westerly in 1904.)

This Notice affects the following Admiralty Charts:—Kue shan island to the Yang tse Kiang, No. 1199; Chapu road, No. 1543: and China Sea Directory, vol. III, 1894, page 401.

CHINA—FORMOSA, NORTH COAST.

Foki Kaku—Breakers reported.

No. 117 (third publication).—The British Admiralty has given notice (No. 178 of 1904) that information, dated 21st January 1904, has been received from Commander S. St. J. Farquhar, H.M.S. *Vestal*, that when his vessel was steering to the north-eastward off the north coast of Formosa, about 10 miles N. 65° W. from Foki Kaku, a sounding of 11 fathoms, rocky bottom, was obtained in approximately lat. 25° 22¾′ N., long. 121° 21½′ E., at the same time breakers were observed at a distance of about 1½ or 2 miles to the south-eastward.

Thick weather prevailed at the time, so that no bearings were obtained, and the position, depending on the reckoning, must be considered doubtful.

It must also be considered doubtful whether what was seen was a breaker over a danger, or merely an overfall caused by a tide rip over part of the foul ground.

(Variation 1° Westerly in 1904.)

This Notice affects the following Admiralty Chart:—Ockseu to Tung Yung, No. 1761: Also China Sea Directory, vol. III, 1894, page 267; and Supplement, 1898, page 22.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, APRIL 27, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 22nd April 1904.*

AUSTRALIA—GREAT SANDY STRAIT.

Stewart island flats—Moonboom lead altered and directions for use of the new channel given.

No. 136 (first publication.)—The Port Master, Brisbane, has given notice (No. 4 of 1904) that on and after the 19th March, in consequence of a Deeper Channel having opened up at Stewart Island Flats, the Moonboom Lead will be altered so as to lead in 8 feet at L.W.S. across the shoal off the north end of Stewart Island. A small pair of leading beacons will also be erected at the eastern end of this lead (on Stewart Island).

The following are directions for use of the New Channel:—

By Day.—After rounding the south end of Stewart Island two White Triangular Beacons will be seen on the sand bank to the north of Stewart Island; bring these ahead and slightly open to the westward, passing two Red Beacons to starboard and one black one to port, until abreast two White Triangular Beacons, which will be seen on Stewart Island, when haul to the westward bringing these marks into line astern on a bearing of S. 39° E. Continue so, passing two Black Beacons to port and three Red ones to starboard, until about midway between the third red beacon and Moonboom Island, when proceed as formerly. Three gauges showing the depth of water are placed, one opposite Fig-tree, one at Stewart Island, and one at Moonboom as formerly.

By Night.—Keep the Fig-tree Lights in line astern until another pair (red and white) to the northward of Stewart Island open out to starboard, when haul to the northward, bringing these lights ahead but slightly open to the westward; continue with them so until the Red and White Lights on Moonboom Island are brought into line, when steer for them, passing the front light on the port hand about a ship's length distant, then proceed as formerly.

Chart affected, 1030; Australia Directory, Vol. II.

JAPAN—HONSHU—RIKUOKU GULF.

Tairadate lighthouse—Fog signal established.

No. 137 (first publication).—The British Admiralty has given notice (No. 225 of 1904) that, on 20th February 1904, a fog siren, giving during thick or foggy weather *one blast* of *three seconds'* duration *every forty-two seconds*, would be established at Tairadate lighthouse.

Approximate position, lat. 41° 10½′ N., long. 140° 38½′ E.

This Notice affects the following Admiralty Chart:—Tsugaru strait, No. 2441: Also, List of Lights, part VI, 1904, No. 981; and Sailing Directions for Japan, Korea, &c, 1904, page 686.

AUSTRALIA, NORTH COAST—TORRES STRAIT.

Booby island—Reef reported to the northward.

No. 129 (second publication).—The British Admiralty has given notice (No. 201 of 1904) that the Master of the German S. S. *Varzin* reports that, when passing through Torres strait, his vessel, drawing 18½ feet, struck on a rock in a position from which Booby island bore S. 8° W., distant 3¾ miles.

The danger has been placed upon the Charts in the above position as "Varzin shoal. P.D."

Approximate position, lat. 10° 32½′ S., long. 141° 55½′ E.

(*Variation 4° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Western approach to Torres strait, No. 447; cape Grenville to Booby island, No. 2354; Torres strait, No. 2375; Albany pass to Booby island, No. 437: Also, Australia Directory, vol. II, 1898, page 470.

KOREA, WEST COAST—CHEMULPHO APPROACH.

Unreliability of lights during winter.

No. 130 (second publication).—With reference to Notice to Mariners No. 325, dated the 9th October 1903, issued by this office, stating that unwatched lights had been established on White rocks, North Watcher, Yo dol mi, and So Wolmi; the British Admiralty has given further notice (No. 205 of 1904) that it is reported, with reference to these lights, that in the very cold whether, sometimes prevailing in this locality during the winter months, the oil gas is frozen, and therefore these lights are less reliable than those ordinarily unwatched.

Approximate position, So Wolmi, lat. 37° 27¾′ N., long. 126° 35¾′ E.

This Notice affects the following Admiralty Chart:—Approaches to Chemulpho anchorage, No. 1270: Also, List of Lights, part VI, 1904, Nos. 829, 828, 827, 826; and Sailing Directions for Japan, Korea, &c., 1904, pages 57, 58, 59.

AUSTRALIA, SOUTH—PORT ADELAIDE LIGHT.

Intended beacon light.

No. 131 (second publication).—The British Admiralty has given notice (No. 208 of 1904) that it is intended to establish a *green fixed* light, visible from a distance of 5 miles, on a black pile beacon to be erected in a depth of 11 feet off the southern point of the northern bank at the entrance of Port Adelaide river, at a distance of about 1½ cables N. 62° W. from the old lighthouse. During the erection of the beacon a barge and a pile driver, from which a *white fixed light* will be exhibited, will be moored in the position.

The exact position of the above beacon is not given.

Approximate position, old lighthouse, lat 34° 48′ S., long. 138° 28′ E.

Further Notice will be given when the light is established.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Port Adelaide, No. 1750: Also List of Lights, part VI, 1904, page 206; and Australia Directory, vol. I, 1897, pages 331 and 332.

AUSTRALIA, NORTH-WEST COAST—PORT HEDLAND.

Light established.

No. 132 (second publication).—The British Admiralty has given notice (No. 209 of 1904) that a *white fixed* dioptric light of the 5th order, elevated 48 feet above high water, and visible in clear weather from a distance of 12 miles, has been established on the tidal signal flagstaff erected in the centre of the town of port Hedland; it has been placed on the Chart at a distance of 1¾ cables S. 25° W. from Lumsden beacon.

The light is obscured seaward when bearing to the eastward of S. 18° E.

Approximate position, lat. 20° 18½′ S., long. 118° 34¾′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Charts:—Bedout island to cape Cuvier, No. 1055; port Hedland, No. 1437: Also, List of Lights, part VI, 1904, page 195; Australia Directory, vol. III, 1895, page 272; and Revised Supplement, 1902, page 17.

AUSTRALIA, SOUTH COAST—BASS STRAIT.

Pyramid rock.—Rock reported north-eastward.

No. 133 (second publication).—The British Admiralty has given notice (No. 210 of 1904) that the Master of the S. S. *Wakatipu* reports that when steering to the southward on 24th October 1903, after passing to the eastward of Deal island and just before Pyramid rock was sighted, his vessel, drawing 18 feet, bumped sharply on a sunken obstruction at 4-30 A.M., but no danger could be seen in any direction. No soundings appear to have been taken.

The Government of Tasmania has also given Notice, dated 31st December 1903, that five Masters of Ships have reported that a rock exists in this vicinity, but as the positions given by them differ, about 4 miles both in latitude and longitude, it is quite impossible to place it on the Charts with any degree of accuracy. "Rock reported hereabouts 1903" has, therefore, been inserted on the Charts at a distance of about 7 miles north-eastward of Pyramid rock. Vessels are recommended to avoid this locality until it has been examined.

Approximate position, Pyramid rock, lat. 39° 49′ S., long. 147° 15′ E.

This Notice affects the following Admiralty Charts:—Port Phillip to Gabo island, No. 3169; Bass strait, No. 1695a: Also, Australia Directory, vol. I, 1897, page 556.

RED SEA, EASTERN SHORE.—KAMARAN PASSAGE.

Alterations in buoys and beacons.

No. 134 (second publication).—The British Admiralty has given notice (No. 219 of 1904) that the following information, dated 29th February 1904, respecting the buoys and beacons in Cameron passage, has been received from Captain E. J. W. Slade, M. V. O., H. M. S. *Diana*:—

New Buoys—

(*a*) A red buoy surmounted by a staff and triangle has been established in a depth of 4½ fathoms at low water to mark the extremity of the shoal extending from ras el Bayádh; it is situated with ras el Bayádh telegraph hut bearing S. 28° W., distant 3 cables, and ras el Yemmen telegraph hut N. 64° W.

(*b*) A black buoy surmounted by staff and ball has been established in a depth of 4 fathoms at low water to mark the extremity of the shoal extending from ras el Yemmen; it is situated with ras el Bayádh telegraph hut bearing S. 22° E., distant 4¼ cables, and ras el Yemmen telegraph hut, N. 62° W.

(*c*) A red buoy surmounted by a staff and cylinder has been established in a depth of 5 fathoms at low water to mark the edge of the 5-fathoms contour line to the southward of ras el Bayádh; it is situated with ras el Bayádh telegraph hut bearing N. 37° E., distant 14½ cables, and ras el Yemmen telegraph hut North.

Buoys removed—

The two red buoys, situated at distances of 3¾ cables N. 27 E. and 5 cables North, respectively, from ras el Bayádh telegraph hut have been removed and are consequently expunged from the Chart.

Beacons:—

The small beacon 8 feet high, formerly situated close to the telegraph hut on ras el Yemmen, and a similar beacon formerly situated at a distance of 15 cables S. 15° W. from ras el Bayádh telegraph hut, do not now exist.

A very conspicuous blockhouse, 25 feet high and 128 feet above high water, has been erected about 5½ miles north-eastward of ras el Bayádh; it is situated at a distance of 3½ cables S. 26° E. from Jebel Mahasin ⛰.

Approxmate position, ras el Bayádh telegraph hut, lat. 15° 15½′ N., long. 42° 35′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Kamaran passage, No. 543: Also Red Sea, &c., Pilot, 1900, pages 309, 310, 311, 312.

AUSTRALIA, SOUTH.—Spencer Gulf.

Plank point and western shoal.—Beacons established.

No. 135 (second publication).—The British Admiralty has given notice (No. 220 of 1904) hat the undermentioned beacons have been erected on the western shore of Spencer gulf:—

(*a*) Plank point. A pile beacon with a square head, painted black, has been erected in a depth of 24 feet at low water in a position from which Plank point summit (56 feet) bears N. 34° W., distant 5 miles, and shoal water point S. 43° W.

Approximate position, lat. 33° 32′ S., long. 137° 23′ E.

(*b*) Western shoal. A pile beacon with a diamond shaped head has been erected in a depth of 17 feet at low water, on the western edge of the 3-fathom patch off Western shoal, in a position from which Hummock hill bears N. 2° W., distant 6½ miles, and Mount Young N. 68° W.

Approximate position, lat. 33° 9′ S., long. 137° 36′ E.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—St. Vincent and Spencer gulfs, No. 2389b; Wood point to Lowly point No. 403: Also, Australia Directory, vol. I, 1897, pages 212, 213.

PERSIAN GULF.

Lingah approaches—Rock.

No. 118 (third publication).—The British Vice-Consul at Bushire has given notice that in a communication, dated 19th March 1904, the Master of the *S.S. Goolistan* reports the existence of an uncharted rock bearing S.W. off Ras Kharyn, distant one mile from the shore.

PACIFIC OCEAN, NORTH—Hawaian islands—Oahu.

Pearl river bar—Buoyage of dredged channels.

No. 119 (third publication).—With reference to Notice to Mariners No. 407, dated the 28th December 1903, issued by this office, the British Admiralty has given further notice (No. 181 of 1904) that further information, dated 26th January 1904, has been received from H. B. M. Consul, Honolulu, that the dredged channel, 200 feet wide and 30 feet deep at low water through the bar of the Pearl river, on the south coast of Oahu has been buoyed as follows:—

(*a*) A buoy painted in black and white vertical stripes has been established, in a depth of 10 fathoms, about a quarter of a mile seaward of the entrance to the channel.

(*b*) Red spar buoys have been placed on the eastern side of the seaward and inshore entrances to the channel.

(*c*) Black spar buoys have been placed on the western side of the seaward and inshore entrances to the channel.

(*d*) The channel from the inshore side of the bar to Waipio point is marked by red beacons, or spar buoys, on the eastern side, and black beacons, or spar buoys, on the western side.

A note to this effect has been placed on the Chart.

Approximate position, lat. 21° 18′ N., long. 157° 58′ W.

This Notice affects the following Admiralty Chart:—River Pearl and lochs, No. 2294: Also, Pacific islands, vol. III, 1900, page 224; and Supplement, 1903, page 15.

EASTERN ARCHIPELAGO—SUMATRA, NORTH COAST—SABANG BAY.

Masam point light—Character not yet altered.

No. 120 (third publication).—With reference to Notice to Mariners No. 136, dated 6th May 1901, issued by this Office, stating that the red fixed light on Masam point, Sabang bay, Pulo Weh, would be replaced by a *white fixed* light of the 6th order, visible from a distance of 10 miles, the British Admiralty has given further notice (No. 182 of 1904), that the above alteration has not yet been made, but further Notice will be given when it is made.

Approximate position, lat. 5° 53¾′ N., long. 95° 19½′ E.

This Notice affects the following Admiralty Charts—Acheh head to Diamond point, No. 219; Plan of Sabang bay on sheet No. 2201: Also, List of Lights, Part VI, 1904, No. 389; China Sea Directory, vol. I, 1896, page 48; Supplement, 1899, page 4; Bay of Bengal Pilot, 1901, page 284; and Supplement, 1903, page 11.

EASTERN ARCHIPELAGO—CELEBES—SOUTH-EAST COAST.

Wangi Wangi island—Intended light.

No. 121 (third publication).—The British Admiralty has given notice (No. 185 of 1904) that during May or June next, a *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 26 miles from the bearings of N. 9° E., through east and south, to S. 76° W., will be established in an iron framework support, 69 feet high, and painted white, erected on the north-west point of Wangi Wangi island; the light will be partially obscured by the land between the bearings of N. 9° E. and N. 44° E.

Approximate position, lat. 5° 14¾′ S., long. 123° 33½′ E.

Further notice will be given when this light is established.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern Archipelago, No. 942a: Also, List of Lights, part VI, 1904, page 93; and Eastern Archipelago, part II, 1893, page 358.

EASTERN ARCHIPELAGO—BANDA SEA—MANIPA ISLAND.

Suangi island—Intended light.

No. 122 (third publication).—The British Admiralty has given notice (No. 186 of 1904) that in April or May next a *white group flashing* light of the 4th order, showing groups of *two short flashes every ten seconds*, and visible in clear weather from a distance of 25 miles, will be established in an iron framework support, 69 feet high, and painted white, erected on the north-eastern summit of Suangi island, Bouro, or Manipa strait. The light will be obscured from the bearing of S. 48° W., through west, to N. 52° W., by the land.

Approximate position, lat. 3° 18′ S., long. 127° 28′ E

Further Notice will be given when this light is established.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern Archipelago, No. 942a: Also, List of Lights, part VI, 1904, page 93; and Eastern Archipelago, part I, 1902, page 453.

EASTERN ARCHIPELAGO—BANDA SEA—AMBOINA.

Cape Nusaniva—Intended light.

No. 123 (third publication).—The British Admiralty has given notice (No. 187 of 1904) that probably during April next, a *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 25 miles, will be established in an iron framework support 69 feet high, and painted white, erected on cape Nusaniva, at the entrance to Amboina bay.

Approximate position, lat. 3° 47½′ S., long. 128° 5¾′ E.

Further Notice will be given when this light has been established.

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern Archipelago, No. 942a; Amboina bay, No. 2611: Also, List of Lights, Part VI, 1904, page 93; and Eastern Archipelago, Part I, 1902, page 462.

EASTERN ARCHIPELAGO—CELEBES ISLAND—MAKASSAR.

Great Lae Lae shoal—Intended light.

No. 124 (third publication).—The British Admiralty has given notice (No. 192 of 1904) that it is intended to establish on Great Lae Lae shoal, Makassar road, a *white* light *occulting every twenty seconds;* thus:—light, *ten seconds;* eclipse, *ten seconds;* it will be elevated 25 feet above high water, visible in clear weather from a distance of 6 miles, and shown from a cylindrical screw pile structure erected on the south-eastern edge of the shoal.

Approximate position of the new beacon on Great Lae Lae shoal, lat. 5° 9′ S., long. 119° 23½′ E.

Further Notice will be given when this light is established.

This Notice affects the following Admiralty Chart:—Approach to Makassar, No. 1293; plan of Makassar road on Chart No. 2662: Also, List of Lights, Part VI, 1904, page 93, Eastern Archipelago, Part II, 1893, page 328; and Supplement, 1899, page 48.

PACIFIC OCEAN, NORTH—THE PHILIPPINES—SEBU ISLAND.

Sebu—Shoal existing—Buoy established.

No. 125 (third publication).—The British Admiralty has given notice (No. 197 of 1904) of the existence of a shoal with a depth of 2¾ fathoms over it off Sebu. A buoy painted in black and red horizontal bands has been placed to mark it, in a position from which San Pedro lighthouse bears N. 75° W., distant 3 cables, and the Leper hospital N. 7° W.

Approximate position, lat. 10° 17½′ N., long. 123° 54½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Port Sebu, No. 3193: Also, Eastern Archipelago, Part I, 1902, page 283.

AFRICA, NORTH-EAST—GULF OF ADEN.

Ras Marshag (Aden) light—Works incorrectly.

No. 126 (third publication).—With reference to Notice to Mariners No. 66, dated the 27th February 1904, issued by this office, the Bombay Government has given further notice (No. 37 of 1904) that telegraphic information, dated 22nd March 1904, has been received from the Port Officer, Aden, that the Ras Marshag Light is incorrectly working and will be attended to.

The Light is visible less than 22 miles.

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—Lower Spit buoy shifted.

No. 127 (third publication).—The Bombay Government has given notice (No. 39 of 1904) that information, dated 18th March 1904, has been received from the Principal Port Officer, Burma, Rangoon, that Lower Spit Buoy will be shifted to-morrow or next day about west (magnetic) 5 cables of its present position.

This Notice affects the following Admiralty Chart:—Rangoon River and Approaches, No. 833, and Bay of Bengal Pilot, 1901, page 351.

BAY OF BENGAL—ARRAKAN COAST.

Akyab harbour—Shoal in harbour—New position of Flat island Spit buoy.

No. 128 (third publication).—The Bombay Government has given notice (No. 40 of 1904) that information, dated 19th March 1904, has been received from the Commander of R. I. M. S *Nancowry* that a shoal having a least depth of 13 feet at low water springs has formed in Akyab harbour, the south end of which is N. 85° E. one mile from Fakir Point Flagstaff; it extends 7½ cables in a N.-E. by E. direction and is 1½ cables broad, being composed of sand and mud.

A red conical buoy with staff and cage has been laid off the southern end of the shoal in 20 feet of water on the following bearings:—

Red light	... N. 31° W.
Fakir Point Flagstaff	... S. 88° W.
Savage Light-house	... S. 26° W.

or N. 26° E 1·86 miles from Savage Light-house.

The red conical buoy with staff and cage marking the southern end of Flat Island Spit has been relaid in 20 feet of water, sand and mud.

S. 72° E. 6 cables from red light.

All bearings are true.

This Notice affects the following Admiralty Charts:—Arrakan River, Akyab, No. 1884, and Elephant Point to Cheduba Strait, No. 821: Also, Bay of Bengal Pilot, 1901, page 255.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MAY 4, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 30th April 1904.*

ARABIA, SOUTH COAST—GULF OF ADEN, NORTH SHORE.

Makalleh bay.—Erection of a Watch Tower, Sultan's Residency and other buildings.—Disappearance of the Flag-staff, and ruined Fort on Ras Marbat.

No. 138 (first publication).—The Bombay Government has given notice (No. 49 of 1904) that information, dated 5th April, has been received from the Officer Commanding R. I. M. S. *Dalhousie* that an additional square stone Watch Tower is erected, bearing N. 40½° W. (true) 1 mile 5¾ cables from Ruined Fort on Ras Marbat.

An imposing looking Residency for the Sultan is now being erected and nearly completed (March 1904) with other buildings in the course of construction to the westward of the town and are connected by a good road.

The Flag-staff shewn in the centre of town does not exist.

Ruined Fort on Ras Marbat is not conspicuous from the anchorage, being now almost entirely in ruins.

This Notice affects the following Admiralty Chart:—Anchorages on the coast of Arabia, Makalla Bay, No. 10; also Red Sea and Gulf of Aden Pilot, fifth edition, 1900, page 426.

JAPAN, SOUTH COAST—HONSHU (NIPON).

Mura and Goza harbours—Rocks in approaches.

No. 139 (first publication).—The British Admiralty has given notice (No. 229 of 1904) that on a recent Japanese Chart the undermentioned dangers appear in the approaches to Mura and Goza harbours:—

MURA HARBOUR.

A rock with a depth of 1½ fathoms over it, situated with Kadzura sima summit (222 feet) bearing east, distant 2 cables, and Kohara sima summit N. 37° E.

GOZA HARBOUR.

a. A shoal, named Mutsuna sho, with a depth of 2½ fathoms over it, situated with the summit of Goza saki (310 feet) bearing S. 59° W., distant 12 cables, and Clump (233 feet) N. 45° W. This shoal extends for a distance of one cable S. 16° W. from the above position, the depth being 2¼ fathoms on its southern limit.

There is a shoal head, with a depth of 4¼ fathoms, 1¼ cables S. 53° E. from the position of the above 2½ fathoms.

b. A shoal, named Kohira sho, with a depth of one fathom over it, situated with Goza saki summit bearing S. 61° W., distant 16 cables. and Clump (233 feet) N. 56° W. This shoal extends about one cable S. 5° W. from the above position, the depth on its southern limits being 1¾ fathoms, but as defined by the 5-fathom contour line it extends nearly 3 cables in the same direction.

c. A shoal, named Sato ne, with a depth of one fathom over it, situated with Goza saki summit bearing S. 58° W., distant 15½ cables, and Clump (233 feet) N. 56° W.

From this position the shoal extends for a distance of 1¼ cables N. 80° W., there being a depth of 2¼ fathoms on its western edge.

d. The 5 fathom contour line extends from the coast southward of Hamagema ura across the entrance to a distance of 8½ cables S. 8° E. from the Clump (233 feet).

Approximate position, Goza saki summit, lat. 34° 16¼′ N. long. 136° 45¼′ E.

(*Variation 4° Westerly in 1904.*)

A new edition of Chart No. 994 will be issued when it has been corrected from the Japanese Chart recently received.

This Notice effects the following Admiralty Chart:—Mura and Goza harbours, No. 994: Also, Sailing Directions for Japan, etc., 1904, pages 340, 341.

PACIFIC OCEAN—Philippine Islands—Luzon, south coast.

Port Sorsogon.—Light established.

No. 140 (first publication).—The British Admiralty has given notice (No. 238 of 1904) that, on 5th February 1904, a *white fixed* lantern light, elevated 120 feet above high water, and visible from a distance of 6 miles, was established on a tree situated on the north-western extremity of Bagatao island, port Sorsogon entrance.

Approximate position, lat. 12° 49¾′ N., long. 123° 47¾′ E. on Chart No. 2395.

This Notice affects the following Admiralty Charts:—No. 2577, St. Barnardino and Mindoro straits; plan of Port Sorsogon on Chart No. 2395; Also, List of Lights, part VI. 1904, page 105; and Eastern Archipelago, part I., 1902, page 338.

PERSIAN GULF—Bushire to Muscat.

Wreckage westward of Ras-al-Mutaf.

No. 141 (first publicatton).—The Bombay Government has given notice (No. 41 of 1904) that the Master of S.S. *Kola* reports that during his voyage from Bushire to Muscat, he passed in Latitude 27° 42′ N., Longitude 51° 16′ E. and 19 fathoms of water a mast step uppermost and appearing to be attached to sunken wreckage.

It showed 4 feet out of water and about 1½ feet in diameter.

This Notice affects the following Admiralty Chart:—Persian Gulf, northern portion, etc., No. 2837b; also Persian Gulf Pilot, 1898, page 258.

BAY OF BENGAL—Hooghly river.

Coweolly light increased in intensity.

No. 142 (first publication).—The Commissioners of the Port of Calcutta have given notice, dated 25th April 1904, that on and after the first day of November 1904, the existing fixed white light exhibited from a white tower 62 feet above high water, 2 miles S.S.W. of Kedgeree point, will be increased in intensity from about 500 standard candles to 1,250 standard candles or 1¼ lighthouse units.

The new apparatus will be dioptric; but the character of the light will remain unchanged. The light will be visible between the bearings of N. 13° E. through North to N. 83° W.

The light will be visible in clear weather from a distance of 13 nautical miles.

Note.—The bearings are magnetic, and those concerning the visibility of lights are given from seaward.

Position.—Lat. 21° 50′ 10″ N. long 87° 56′ 9″ E.

This notice affects the following Admiralty Charts:—River Hooghly, Calcutta to Saugor Point, No. 136; the Sandheads, False Point to Matlah river, No. 814; Bay of Bengal, No. 70; India, Coconada to Bassein river, No. 829; also List of Lights, Part VI, 1904, No. 353.

AUSTRALIA—Great Sandy Strait.

Stewart island flats—Moonboom lead altered and directions for use of the new channel given.

No. 136 (second publication.)—The Port Master, Brisbane, has given notice (No. 4 of 1904) that on and after the 19th March, in consequence of a Deeper Channel having opened up at Stewart Island Flats, the Moonboom Lead will be altered so as to lead in 8 feet at L.W.S. across the shoal off the north end of Stewart Island. A small pair of leading beacons will also be erected at the eastern end of this lead (on Stewart Island).

The following are directions for use of the New Channel:—

By Day.—After rounding the south end of Stewart Island two White Triangular Beacons will be seen on the sand bank to the north of Stewart Island; bring these ahead and slightly open to the westward, passing two Red Beacons to starboard and one black one to port, until abreast two White Triangular Beacons, which will be seen on Stewart Island, when haul to the westward bringing these marks into line astern on a bearing of S. 39° E. Continue so, passing two Black Beacons to port and three Red ones to starboard, until about midway between the third red beacon and Moonboom Island, when proceed as formerly. Three gauges showing the depth of water are placed, one opposite Fig-tree, one at Stewart Island, and one at Moonboom as formerly.

By Night.—Keep the Fig-tree Lights in line astern until another pair (red and white) to the northward of Stewart Island open out to starboard, when haul to the northward, bringing these lights ahead but slightly open to the westward; continue with them so until the Red and White Lights on Moonboom Island are brought into line, when steer for them, passing the front light on the port hand about a ship's length distant, then proceed as formerly.

Chart affected, 1030; Australia Directory, Vol. II.

JAPAN—Honshu—Rikuoku Gulf.

Tairadate lighthouse—Fog signal established.

No. 137 (second publication).—The British Admiralty has given notice (No. 225 of 1904) that, on 20th February 1904, a fog siren, giving during thick or foggy weather *one blast* of *three seconds'* duration *every forty-two seconds*, would be established at Tairadate lighthouse.

Approximate position, lat. 41° 10½′ N., long. 140° 38½′ E.

This Notice affects the following Admiralty Chart:—Tsugaru strait, No. 2441: Also, List of Lights, part VI, 1904, No. 981; and Sailing Directions for Japan, Korea, &c, 1904, page 686.

AUSTRALIA, NORTH COAST—Torres Strait.

Booby island—Reef reported to the northward.

No. 129 (third publication).—The British Admiralty has given notice (No. 201 of 1904) that the Master of the German S. S. *Varzin* reports that, when passing through Torres strait, his vessel, drawing 18½ feet, struck on a rock in a position from which Booby island bore S. 8° W., distant 3¾ miles.

The danger has been placed upon the Charts in the above position as "Varzin shoal. P.D."

Approximate position, lat. 10° 32½′ S., long. 141° 55½′ E.

(Variation 4° Easterly in 1904.)

This Notice affects the following Admiralty Charts:—Western approach to Torres strait, No. 447; cape Grenville to Booby island, No. 2354; Torres strait, No. 2375; Albany pass to Booby island, No. 437: Also, Australia Directory, vol. II, 1898, page 470.

KOREA, WEST COAST—Chemulpho approach.

Unreliability of lights during winter.

No. 130 (third publication).—With reference to Notice to Mariners No. 325, dated the 9th October 1903, issued by this office, stating that unwatched lights had been established on White rocks, North Watcher, Yo dol mi, and So Wolmi; the British Admiralty has given further notice (No. 205 of 1904) that it is reported, with reference to these lights, that in the very cold whether, sometimes prevailing in this locality during the winter months, the oil gas is frozen, and therefore these lights are less reliable than those ordinarily unwatched.

Approximate position, So Wolmi, lat. 37° 27¾′ N., long. 126° 35¾′ E.

This Notice affects the following Admiralty Chart:—Approaches to Chemulpho anchorage, No. 1270: Also, List of Lights, part VI, 1904, Nos. 829, 828, 827, 826; and Sailing Directions for Japan, Korea, &c., 1904, pages 57, 58, 59.

AUSTRALIA, SOUTH—Port Adelaide light.

Intended beacon light.

No. 131 (third publication).—The British Admiralty has given notice (No. 208 of 1904) that it is intended to establish a *green fixed* light, visible from a distance of 5 miles, on a black pile beacon to be erected in a depth of 11 feet off the southern point of the northern bank at the entrance of Port Adelaide river, at a distance of about 1½ cables N. 62° W. from the old lighthouse. During the erection of the beacon a barge and a pile driver, from which a *white fixed light* will be exhibited, will be moored in the position.

The exact position of the above beacon is not given.

Approximate position, old lighthouse, lat 34° 48′ S., long. 138° 28′ E.

Further Notice will be given when the light is established.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Port Adelaide, No. 1750: Also List of Lights, part VI, 1904, page 206; and Australia Directory, vol. I, 1897, pages 331 and 332.

AUSTRALIA, NORTH-WEST COAST—Port Hedland.

Light established.

No. 132 (third publication).—The British Admiralty has given notice (No. 209 of 1904) that a *white fixed* dioptric light of the 5th order, elevated 48 feet above high water, and visible in clear weather from a distance of 12 miles, has been established on the tidal signal flagstaff erected in the centre of the town of port Hedland; it has been placed on the Chart at a distance of 1⅜ cables S. 25° W. from Lumsden beacon.

The light is obscured seaward when bearing to the eastward of S. 18° E.

Approximate position, lat. 20° 18½′ S., long. 118° 34¾′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Charts:—Bedout island to cape Cuvier, No. 1055; port Hedland, No. 1437: Also, List of Lights, part VI, 1904, page 195; Australia Directory, vol. III, 1895, page 272; and Revised Supplement, 1902, page 17.

AUSTRALIA, SOUTH COAST—Bass strait.

Pyramid rock.—Rock reported north-eastward.

No. 133 (third publication).—The British Admiralty has given notice (No. 210 of 1904) that the Master of the S. S. *Wakatipu* reports that when steering to the southward on 24th October 1903, after passing to the eastward of Deal island and just before Pyramid rock was sighted, his vessel, drawing 18 feet, bumped sharply on a sunken obstruction at 4-30 A.M., but no danger could be seen in any direction. No soundings appear to have been taken.

The Government of Tasmania has also given Notice, dated 31st December 1903, that five Masters of Ships have reported that a rock exists in this vicinity, but as the positions given by them differ, about 4 miles both in latitude and longitude, it is quite impossible to place it on the Charts with any degree of accuracy. "Rock reported hereabouts 1903" has, therefore, been inserted on the Charts at a distance of about 7 miles north-eastward of

Pyramid rock. Vessels are recommended to avoid this locality until it has been examined.

Approximate position, Pyramid rock, lat. 39° 49′ S., long. 147° 15′ E.

This Notice affects the following Admiralty Charts:—Port Phillip to Gabo island, No. 3169; Bass strait, No. 1695a: Also, Australia Directory, vol. I, 1897, page 556.

RED SEA, EASTERN SHORE.—Kamaran passage.

Alterations in buoys and beacons.

No. 134 (third publication).—The British Admiralty has given notice (No. 219 of 1904) that the following information, dated 29th February 1904, respecting the buoys and beacons in Cameron passage, has been received from Captain E J. W. Slade, M. V. O., H. M. S. *Diana*:—

New Buoys—

(*a*) A red buoy surmounted by a staff and triangle has been established in a depth of 4½ fathoms at low water to mark the extremity of the shoal extending from ras el Bayádh; it is situated with ras el Bayádh telegraph hut bearing S. 28° W., distant 3 cables, and ras el Yemmen telegraph hut N. 64° W.

(*b*) A black buoy surmounted by staff and ball has been established in a depth of 4 fathoms at low water to mark the extremity of the shoal extending from ras el Yemmen; it is situated with ras el Bayádh telegraph hut bearing S. 22° E., distant 4¼ cables, and ras el Yemmen telegraph hut, N. 62° W.

(*c*) A red buoy surmounted by a staff and cylinder has been established in a depth of 5 fathoms at low water to mark the edge of the 5-fathoms contour line to the southward of ras el Bayádh; it is situated with ras el Bayádh telegraph hut bearing N. 37° E., distant 14½ cables, and ras el Yemmen telegraph hut North.

Buoys removed—

The two red buoys, situated at distances of 3¾ cables N. 27 E. and 5 cables North, respectively, from ras el Bayádh telegraph hut have been removed and are consequently expunged from the Chart.

Beacons:—

The small beacon 8 feet high, formerly situated close to the telegraph hut on ras el Yemmen, and a similar beacon formerly situated at a distance of 15 cables S. 15° W. from ras el Bayádh telegraph hut, do not now exist.

A very conspicuous blockhouse, 25 feet high and 128 feet above high water, has been erected about 5½ miles north-eastward of ras el Bayádh; it is situated at a distance of 3½ cables S. 26° E. from Jebel Mahasin △.

Approxmate position, ras el Bayádh telegraph hut, lat. 15° 15¼′ N., long. 42° 35′ E.

(*Variation 3° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Kamaran passage, No. 543: Also Red Sea, &c., Pilot, 1900, pages 309, 310, 311, 312.

AUSTRALIA, SOUTH.—Spencer Gulf.

Plank point and western shoal.—Beacons established.

No. 135 (third publication).—The British Admiralty has given notice (No. 220 of 1904) hat the undermentioned beacons have been erected on the western shore of Spencer gulf:—

(*a*) Plank point. A pile beacon with a square head, painted black, has been erected in a depth of 24 feet at low water in a position from which Plank point summit (56 feet) bears N. 34° W., distant 5 miles, and shoal water point S. 43° W.

Approximate position, lat. 33° 32′ S., long. 137° 23′ E.

(*b*) Western shoal. A pile beacon with a diamond shaped head has been erected in a depth of 17 feet at low water, on the western edge of the 3-fathom patch off Western shoal, in a position from which Hummock hill bears N. 2° W., distant 6½ miles, and Mount Young N. 68° W.

Approximate position, lat. 33° 9′ S., long. 137° 36′ E.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—St. Vincent and Spencer gulfs, No. 2389b; Wood point to Lowly point No. 403: Also, Australia Directory, vol. I, 1897, pages 212, 213.

E. J. Beaumont, Comdr., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MAY 11, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

The following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 7th May 1904.*

BAY OF BENGAL—CHITTAGONG COAST.

Kurnafuli river—Depth of water found in the channels.

No. 143 (first publication)—

	FT.	IN.
Track No. 1—Outer bar—		
Disc on diamond	13	6
Track No. 2—Inner bar—		
Disc on diamond	11	6
Batten beacon on pillar	12	0
Track No. 3—		
Triangle on cross and ball	17	0
Track No. 4—Guptakhally crossing—		
Tripod on diamond	19	0

AUSTRALIA—WIDE BAY BAR.

Directions for crossing the bar.

No. 144 (first publication).—The Portmaster, Brisbane, has given notice (No. 6 of 1904) that, when crossing the Wide Bay Bar, the Square Beacons must now be kept open twice their own to the northward, keeping them so until the Inskip Lead is also open the same distance to the westward, then proceed as before. Vessels may borrow slightly to the north and west of these lines.

Owing to the recent bad weather experienced the Bar has again commenced to shift in a northerly direction, and mariners are requested to exercise the utmost caution when using the Bar.

Charts affected, Nos. 1030 and 1068; Australia Directory, Vol. II.

JAPAN—NAIKAI (INLAND SEA)—HIROSHIMA BAY.

Yakataishi rock—Light established.

No. 145 (first publication).—The British Admiralty has given notice (No. 247 of 1904) that, on 15th February 1904, a *white fixed* light, elevated 19 feet above high water, and visible in clear weather from a distance of 8 miles, was established on the stone conical beacon,

painted red, erected on a rock named Yakataishi near the northern extremity of Yeda sima. The light is unwatched, and has a light power of 80 candles.

Approximate position, lat. 34° 17¾′ N., long. 132° 29′ E.

This Notice affects the following Admiralty Chart:—Naikai, No. 2875: Also, List of Lights, part VI, 1904, No. 918a; and Sailing Directions for Japan, &c., 1903, page 486.

RED SEA, WESTERN SHORE—Asab bay.

Rubattino channel—Leading beacons removed.

No. 146 (first publication).—The British Admiralty has given notice (No. 249 of 1904) that, in consequence of the alteration which has taken place in the depths in Rubattino channel, Asab bay, the leading beacons erected on the small islet between Huiheb and Haleb islands have been removed.

Approximate position, lat. 12° 57½′ N., long. 42° 54′ E.

This Notice affects the following Admiralty Chart:—Plan of port Asab on Chart of Red sea, No. 8e; and Chart No. 143, Jebel Teir to Perim island: Also, Red Sea, etc., Pilot, 1900, page 228.

PACIFIC OCEAN, SOUTH—Royal Company's islands.

Non-existence of, reported.

No. 147 (first publication).—The British Admiralty has given notice (No. 252 of 1904) that on old Charts of the South Pacific ocean, in the area south of Australia, a group of islands, named Royal Company's islands, are marked as existing in lat. 50° 20′ S., long. 143° 0′ E. They have consequently been inserted for many years in the Admiralty publications.

These islands are not mentioned in any Sailing Directions, the original report of their existence cannot be traced, nor have they apparently been seen by any passing vessel.

Since 1890 the Hydrographic Department of the Admiralty has been collecting data showing where ice and icebergs may be met with in the Southern oceans, and this has necessitated plotting the tracks of many vessels passing south of Australia, several of which have passed over, or close to, the position assigned to the Royal Company's islands without seeing them or any sign of land near them:—thus in 1892 the *Pakeha* passed one mile north of their assigned position; in 1893 the *Crusader* passed 5 miles north of them; in 1894 the *Rangatira* passed 15 miles north of them; in 1895 the *Maori* passed 2½ miles south, and the *Rangatira* 15 miles south of them; in 1899 the *Rangatira* passed one mile south of them, and the *Matatua* 2 miles north; in 1900 the *Matatua* passed over the position in which they are supposed to be situated; in 1901 the *Karamea* passed 40 miles south of them, and in 1902 the *Pakeha* passed 12 miles south of them.

As no certain information is available as to why these islands were originally placed on the Charts, and as it is evident from the tracks plotted that no land exists in the locality in which they are marked on the Charts, they have now been expunged from the Admiralty publications.

This Notice affects the following Admiralty Charts:—Atlantic and Indian oceans, etc., No. 2483; Pacific ocean, Nos. 2683 and 788.

AUSTRALIA, WEST—Geographe bay.

Cape Naturaliste—Light established.

No. 148 (first publication).—With reference to Notice to Mariners No. 356, dated 31st October 1903, issued by this office, the British Admiralty has given further Notice (No. 253 of 1904) that, on 15th April 1904, a *white group flashing* dioptric light showing groups of two flashes *every ten seconds*, thus:—flash, *one-tenth of a second*, eclipse, *two and six-tenths of a second*, flash, *one-tenth of a second*, eclipse, *seven and two-tenths of a second*, will be established in a grey stone tower, 62 feet high, constructed in a position about a mile S. 67° E. from the extremity of cape Naturaliste. The light will be elevated 404 feet above high water and visible in clear weather from a distance of 29 miles; it will be obscured over the land from the bearing of N. 20° E., through north, to N. 63° W.

Approximate position, lat. 33° 32′ S., long. 115° 2⅓′ E.

(Variation 4° Westerly in 1904.)

This Notice affects the following Admiralty Charts:—Indian ocean, No. 748b; Australia, No. 2759b; Champion bay to cape Naturaliste, No. 1033; cape Naturaliste to King George sound, No. 1034: Also, List of Lights, part VI, 1904, No. 1071a; and Australia Directory, vol. III, 1895, page 395.

AFRICA, NORTH-EAST—RED SEA, WESTERN SHORE.

Massawa channel—Intended alteration in lighting—Buoy.

No. 149 (first publication).—The British Admiralty has given notice (No. 254 of 1904) that it is intended to make the undermentioned alteration in the lighting of the Massawa channel :—

1. Difnein island. The white fixed light on this island will be replaced by a *white flashing* light *every five seconds*, with a *red* sector, exhibited from an iron tower 114 feet high.

   Approximate position, lat. 16° 37′ N., long. 39° 18½′ E.

2. Madote island. A *white fixed* light, visible from a distance of 10 miles, will be established on a framework support, 35 feet high, now being constructed on this island.

   Approximate position, lat. 15° 35′ N., long. 39° 44½′ E.

3. Shumma island. The white fixed light on this island will be increased in power, and be visible from a distance of 16 miles; it will be established on an iron tower 72 feet high.

   Approximate position, lat. 15° 31½′ N., long. 39° 59′ E.

4. Shab Shakhs. It is intended to establish a *white flashing* light *every five second* on the extremity of this reef.

   Approximate position, lat. 14° 40′ N., long. 41° 6½′ E.

5. Ras Mudir. It is intended to establish a *fixed white* light, visible about 16 miles from an iron tower, 72 feet in height, on Ras Mudir, south side of entrance to Mussawa.

   Approximate position, lat. 15° 37′ N., long. 39° 27½′ E.

Also, that the black can buoy marking Mujunia reef has sunk, and will not be replaced.

Approximate position, lat. 15° 36½′ N., long. 39° 41½′ E.

Further notice will be given when these alterations have been made.

This Notice affects the following Admiralty Charts :—Massawa channel, No. 164; Jebel Tier to Perim, No. 143; Massawa harbour, No. 460 : Also, List of Lights, part V, 1904, Nos. 1363, 1367, page 261; part VI, Nos. 156, 152, page 25; and Red Sea, &c., Pilot, 1900, Nos. 199, 190, 206, 197.

NEW ZEALAND—NORTH ISLAND, WEST COAST.

Kaipara bar—Channel altered.

No. 150 (first publication).—The British Admiralty has given notice (No. 257 of 1904) that the black and white beacons on North sand spit, Kaipara harbour, in line, now lead over the shoalest part of the bar, they will therefore be removed.

A new channel half a mile wide, in which there are depths ranging from 4¼ to 7 fathoms at low water, has opened out through North spit; it is intended to erect leading beacons to mark this channel, but in the meantime it may be used by keeping a large grassy patch (the only one in the vicinity), situated about six-tenths of a cable S. 22° E. from the lighthouse, in line with the lighthouse flagstaff N. 52° E.; this will lead through the new channel in a depth of not less than 4¼ fathoms at low-water ordinary springs. The soundings being irregular the sea will probably break heavily in westerly gales in this channel.

Approximate position of lighthouse, lat. 36° 23′ S., long. 174° 8½′ E.

(*Variation 18° Westerly in 1904.*)

This Notice affects the following Admiralty Chart :—Kaipara harbour, No. 2614 : Also, New Zealand Pilot, 1901, page 244.

ARABIA, SOUTH COAST—Gulf of Aden, north shore.

Makalleh bay.—Erection of a Watch Tower, Sultan's Residency and other buildings.—Disappearance of the Flag-staff, and ruined Fort on Ras Marbat.

No. 138 (second publication).—The Bombay Government has given notice (No. 49 of 1904) that information, dated 5th April, has been received from the Officer Commanding R. I. M. S. *Dalhousie* that an additional square stone Watch Tower is erected, bearing N. 40½° W. (true) 1 mile 5¾ cables from Ruined Fort on Ras Marbat.

An imposing looking Residency for the Sultan is now being erected and nearly completed (March 1904) with other buildings in the course of construction to the westward of the town and are connected by a good road.

The Flag-staff shewn in the centre of town does not exist.

Ruined Fort on Ras Marbat is not conspicuous from the anchorage, being now almost entirely in ruins.

This Notice affects the following Admiralty Chart:—Anchorages on the coast of Arabia, Makalla Bay, No. 10; also Red Sea and Gulf of Aden Pilot, fifth edition, 1900, page 426.

JAPAN, SOUTH COAST—Honshu (Nipon).

Mura and Goza harbours—Rocks in approaches.

No. 139 (second publication).—The British Admiralty has given notice (No. 229 of 1904) that on a recent Japanese Chart the undermentioned dangers appear in the approaches to Mura and Goza harbours:—

Mura harbour.

A rock with a depth of 1½ fathoms over it, situated with Kadzura sima summit (222 feet) bearing east, distant 2 cables, and Kohara sima summit N. 37° E.

Goza harbour.

a. A shoal, named Mutsuna sho, with a depth of 2½ fathoms over it, situated with the summit of Goza saki (310 feet) bearing S. 59° W., distant 12 cables, and Clump (233 feet) N. 45° W. This shoal extends for a distance of one cable S. 16° W. from the above position, the depth being 2¼ fathoms on its southern limit.

Thereis a shoal head, with a depth of 4¼ fathoms, 1¼ cables S. 53° E. from the position of the above 2½ fathoms.

b. A shoal, named Kohira sho, with a depth of one fathom over it, situated with Goza saki summit bearing S. 61° W., distant 16 cables, and Clump (233 feet) N. 56° W. This shoal extends about one cable S. 5° W. from the above position, the depth on its southern limits being 1¾ fathoms, but as defined by the 5-fathom contour line it extends nearly 3 cables in the same direction.

c A shoal, named Sato ne, with a depth of one fathom over it, situated with Goza saki summit bearing S. 58° W., distant 15½ cables, and Clump (233 feet) N. 56° W.

From this position the shoal extends for a distance of 1¼ cables N. 80° W., there being a depth of 2¼ fathoms on its western edge.

d. The 5 fathom contour line extends from the coast southward of Hamagema ura across the entrance to a distance of 8½ cables S. 8° E. from the Clump (233 feet).

Approximate position, Goza saki summit, lat. 34° 16¼′ N. long. 136° 45¼′ E.

(*Variation 4° Westerly in 1904*)

A new edition of Chart No. 994 will be issued when it has been corrected from the Japanese Chart recently received.

This Notice effects the following Admiralty Chart:—Mura and Goza harbours, No. 994: Also, Sailing Directions for Japan, etc., 1904, pages 340, 341.

PACIFIC OCEAN—Philippine Islands—Luzon, south coast.

Port Sorsogon.—Light established.

No. 140 second publication).—The British Admiralty has given notice (No. 238 of 1904) that, on 5th February 1904, a *white fixed* lantern light, elevated 120 feet above high water, and visible from a distance of 6 miles, was established on a tree situated on the north-western extremity of Bagatao island, port Sorsogon entrance.

Approximate position, lat. 12° 49¾′ N., long. 123° 47¾′ E. on Chart No. 2395.

This Notice affects the following Admiralty Charts:—No. 2577, St. Barnardino and Mindoro straits; plan of Port Sorsogon on Chart No. 2395; Also, List of Lights, part VI. 1904, page 105; and Eastern Archipelago, part I., 1902, page 338.

PERSIAN GULF—Bushire to Muscat.

Wreckage westward of Ras-al-Mutaf.

No. 141 (second publication).—The Bombay Government has given notice (No. 41 of 1904) that the Master of S.S. *Kola* reports that during his voyage from Bushire to Muscat, he passed in Latitude 27° 42′ N., Longitude 51° 16′ E. and 19 fathoms of water a mast step uppermost and appearing to be attached to sunken wreckage.

It showed 4 feet out of water and about 1½ feet in diameter.

This Notice affects the following Admiralty Chart :—Persian Gulf, northern portion, etc., No. 2837b; also Persian Gulf Pilot, 1898, page 258.

BAY OF BENGAL—Hooghly river.

Coweolly light increased in intensity.

No. 142 second publication).—The Commissioners of the Port of Calcutta have given notice, dated 25th April 1904, that on and after the first day of November 1904, the existing fixed white light exhibited from a white tower 62 feet above high water, 2 miles S.S.W. of Kedgeree point, will be increased in intensity from about 500 standard candles to 1,250 standard candles or 1¼ lighthouse units.

The new apparatus will be dioptric; but the character of the light will remain unchanged. The light will be visible between the bearings of N. 13° E. through North to N. 83° W.

The light will be visible in clear weather from a distance of 13 nautical miles.

Note.—The bearings are magnetic, and those concerning the visibility of lights are given from seaward.

Position.—Lat. 21° 50′ 10″ N. long 87° 56′ 9″ E.

This notice affects the following Admiralty Charts :—River Hooghly, Calcutta to Saugor Point, No. 136; the Sandheads, False Point to Matlah river, No. 814; Bay of Bengal, No. 70; India, Coconada to Bassein river, No. 829; also List of Lights, Part VI, 1904, No. 353.

AUSTRALIA—Great sandy strait.

Stewart island flats—Moonboom lead altered and directions for use of the new channel given.

No. 136 (third publication.)—The Port Master, Brisbane, has given notice (No. 4 of 1904) that on and after the 19th March, in consequence of a Deeper Channel having opened up at Stewart Island Flats, the Moonboom Lead will be altered so as to lead in 8 feet at L.W.S. across the shoal off the north end of Stewart Island. A small pair of leading beacons will also be erected at the eastern end of this lead (on Stewart Island).

The following are directions for use of the New Channel :—

By Day.—After rounding the south end of Stewart Island two White Triangular Beacons will be seen on the sand bank to the north of Stewart Island; bring these ahead and slightly open to the westward, passing two Red Beacons to starboard and one black one to port, until abreast two White Triangular Beacons, which will be seen on Stewart Island, when haul to the westward bringing these marks into line astern on a bearing of S. 39° E. Continue so, passing two Black Beacons to port and three Red ones to starboard, until about midway between the third red beacon and Moonboom Island, when proceed as formerly. Three gauges showing the depth of water are placed, one opposite Fig-tree, one at Stewart Island, and one at Moonboom as formerly.

By Night.—Keep the Fig-tree Lights in line astern until another pair (red and white) to the northward of Stewart Island open out to starboard, when haul to the northward, bringing these lights ahead but slightly open to the westward; continue with them so until the Red and White Lights on Moonboom Island are brought into line, when steer for them, passing the front light on the port hand about a ship's length distant, then proceed as formerly.

Chart affected, 1030; Australia Directory, Vol. II.

JAPAN—Honshu—Rikuoku gulf.

Tairadate lighthouse—Fog signal established.

No. 137 (third publication).—The British Admiralty has given notice (No. 225 of 1904) that, on 20th February 1904, a fog siren, giving during thick or foggy weather *one blast* of *three seconds'* duration *every forty-two seconds*, would be established at Tairadate lighthouse.

Approximate position, lat. 41° 10⅓′ N., long. 140° 38⅓′ E.

This Notice affects the following Admiralty Chart :—Tsugaru strait, No. 2441 : Also, List of Lights, part VI, 1904, No. 981; and Sailing Directions for Japan, Korea, &c, 1904, page 686.

E. J. Beaumont, Comdr., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MAY 18, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

The following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 14th May 1904.*

KOREA, WEST COAST—CHEMULPHO.

Wrecks in anchorage.

No. 151 (first publication).—The British Admiralty has given notice (No. 268 of 1904) that the undermentioned sunken wrecks are situated in Chemulpho anchorage:—

1. A wreck in a position with So Wolmi lighthouse bearing N. 52° E., distant 12½ cables, and Nak Syom summit East.
2. A wreck in a position with So Wolmi lighthouse bearing N. 42° E., distant 5½ cables, and Nak Syom summit S. 78° E.

There is another wreck situated at a distance of half a cable N. 37° E. from the above wreck (2).

Approximate position of So Wolmi lighthouse, lat. 37° 27¾′ N., long. 126° 36′ E.

(*Variation 5° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Plan of Chemulpho on Chart No. 1270: Also, Sailing Directions for Japan and Korea, 1904, page 61.

PERSIAN GULF—SHATT-AL-ARAB OR BASRA RIVER.

Wreck in approach removed.

No. 152 (first publication).—With reference to Notice to Mariners No. 48, dated 8th February 1904, issued by this office, the British Admiralty has given further notice (No. 275 of 1904) that the wreck of S.S. *King Arthur*, which sank in the entrance of the Western channel (Khor-al-Kafka), Shatt-al-Arab or Basra river, at a distance of a quarter of a mile N. 56° W. from the Outer buoy, has been removed.

Approximate position, lat. 29° 49′ N., long. 48° 43¾′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Chart:—Shatt-al-Arab, No. 1235: Also, Persian Gulf Pilot, 1898, page 285.

AUSTRALIA, QUEENSLAND—Gulf of Carpentaria.

Norman river approach—Light-vessel withdrawn.

No. 153 (first publication).—The British Admiralty has given notice (No. 279 of 1904) that on 1st March 1904, the light-vessel exhibiting a white fixed light in the approach to Norman river would be withdrawn.

Approximate position, lat. 17° 27½′ S., long. 140° 43′ E.

A *whie fixed* light will be exhibited at the masthead of a lighter moored in the anchorage when the mail steamer is expected.

This Notice affects the following Admiralty Charts:—Gulf of Carpentaria, No. 1807; Norman river, No. 3254: Also, List of Lights, part VI, 1904, No. 1353; Australia Directory, vol. III, 1895, page 60; and Revised Supplement, 1902, page 9.

EASTERN ARCHIPELAGO—Celebes, north coast—Kwandang bay.

Antoinette reef—Beacon disappeared.

No. 154 (first publication).—The British Admiralty has given notice (No. 281 of 1904) that the pile beacon with conical topmark marking Antoinette reef, in Kwandang bay, has disappeared.

Approximate position, lat. 0° 56½′ N., long. 122° 55′ E.

This Notice affects the following Admiralty Chart:—Penang to Pulo Motuo, No. 2224: Also, Eastern Archipelago, part II, 1893, page 383; and Supplement, 1899, page 60.

KOREA, WEST COAST—Chemulpho approach.

Unreliability of lights during winter.

No. 155 (first publication).—With reference to Notice to Mariners No. 130, dated the 14th April 1904, issued by this office, the British Admiralty has given further Notice (No. 284 of 1904) that although, as stated in that Notice, it is correctly reported that the unwatched lights on White rocks, North Watcher, Yo dol mi, and So Wolmi are in the very cold weather unreliable owing to the illuminant becoming frozen, it is stated that the illuminant in question is not oil gas.

Approximate position, So Wolmi, lat. 37° 27¾′ N., long. 126° 35¾′ E.

BAY OF BENGAL—Chittagong coast.

Regu shoal—Existence of.

No. 156 (first publication).—The British Admiralty has given Notice (No. 285 of 1904) that information has been received from the Officer in charge of the Marine Survey of India of the existence of Regu shoal, with a least depth of 2¾ fathoms over it at low-water springs, situated at a distance of 6¾ miles N. 31° W. from Elephant point; it is just over 2 miles long in a N. 11° E. and S. 11° W. direction, and half a mile wide, and is composed of rock, and hard sand.

Approximate position, lat. 21° 15¾′ N., long. 91° 59′ E.

There is deep water between this shoal and the coast.

(*Variation 3° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Mutlah river to Elephant point No. 859: Also, Bay of Bengal Pilot, 1901, page 251.

BAY OF BENGAL—Naaf river approach.

Delay shoal—Existence of.

No. 157 (first publication).—The British Admiralty has given notice (No. 286 of 1904) that information has been received from the Officer in charge of the Marine Survey of India of the existence of Delay shoal, with a least depth of 4 fathoms over it, in the approach to Naaf river, situated at a distance of 6½ miles S. 46° W. from the south point

of St. Martin's island. This shoal is a small patch of hard ground, 4 cables long in an easterly and westerly direction, and 2 cables wide.

Approximate position, lat. 20° 30′ N., long. 92° 16′ E.

A ridge, over which the depths are very irregular, extends about 3½ miles in a S. 11° E. direction from Delay shoal, 5¼ fathoms was the least water obtained on it, but it should not be crossed as pinnacles with less water over them may exist.

(*Variation 3° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Elephant point to Chedúba, No. 821; Cocanada to Bassien river, No. 829: Also, Bay of Bengal Pilot, 1901, page 253.

JAPAN—HONSHU (NIPON), EAST COAST.

Oginohama Ko (Sendai) light—Arc of visibility.

No. 158 (first publication).—The British Admiralty has given notice (No. 288 of 1904) that, on or about the 20th February 1904, the arc of visibility of the red fixed light on Kitsune ana Saki, Oginohama, would be altered to show from the bearing of S. 80° E., through east and north, to S. 10° W.

Approximate position, lat. 38° 22¾′ N., long. 141° 27′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Plan of Oginohama on Chart No. 3216: Also, List of Lights, part VI, 1904, No. 978; and Sailing Directions for Japan, &c, 1904, page 393.

AFRICA, SOUTH-EAST COAST—NATAL.

Green point, Port Shepstone, and Cape St. Lucia—Intended lights.

No. 159 (first publication).—The British Admiralty has given notice (No. 289 of 1904) that it is intended to establish a light of the 1st order on Green point, for clearing the Aliwal shoal, in lieu of the lights now shown at Umpambinyoni and Amahlongwana river entrances. It is also proposed to establish a light at port Shepstone and another on Cape St. Lucia, Zulu coast.

Approximate position, Green point, lat. 30° 15¼′ S., long. 30° 47′ E.

Approximate position, Port Shepstone, lat. 30° 44½′ S., long. 30° 27½′ E.

Approximate position, Cape St. Lucia, lat. 28° 32½′ S., long. 32° 24′ E.

Further notice will be given as necessary.

This Notice affects the following Admiralty Charts:—Umtavuna river to Tugela river No. 2088; Tugela river to Delagoa bay, No. 2089: Also, List of Lights, part VI, 1904 Nos 27, 28, 29; Africa Pilot, part III, 1897, pages 171, 184; and Supplement, 1900, page 10.

JAPAN—NAIKAI (INLAND SEA)—HIROSIMA APPROACH.

Nishinogoban sho—Beacon constructed—Light established.

No. 160 (first publication).—With reference to Notice to Mariners No. 280, dated 21st August 1903, issued by this office, the British Admiralty has given further notice (No. 291 of 1904) that a conical beacon, painted red, the upper portion being iron, and the lower stone, has been constructed on a 2½-fathoms patch, named Nishinogoban sho, situated about 14 cables S. 45° W. from the south-western point of Kurahasi sima, in the approach to Hirosima, and that on 10th March a *flashing* light *every ten seconds*, elevated 50 feet above high water, and visible in clear weather from a distance of 12 miles, showing *red* from the bearing of S. 83° W., through west, to N. 44° W., and *white* in other directions, would be established on this beacon. The light, which is unwatched, has a light power of 3,000 candles.

Approximate position, lat. 34° 4′ N., long. 132° 26¼′ E.

On the same date the provisional red fixed light would be discontinued.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Inland sea, No. 2875; Misima nada and Iyo nada, No. 83: Also, List of Lights, part VI, 1904, No. 912a; and Sailing Directions for Japan, &c., 1904, page 485.

CHINA SEA—Cochin China.

Kin Hon harbour—Light established.

No. 161 (first publication).—With reference to Notice to Mariners No. 258, dated 25th July 1903, issued by this office, the British Admiralty has given further notice (No. 293 of 1904) that on 1st February 1904, a *white fixed* light, elevated 178 feet above high water, and visible in clear weather from a distance of 7 miles, would be established on an iron gibbet, 30 feet high, erected on South point, entrance to Kin Hon harbour. The light is obscured over the land between the bearings of S. 55° W., through west, and N. 58° W.

Approximate position on Chart No. 264, lat. 13° 45¼′ N., long. 109° 13½′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—China sea, No. 2661a; Fang rang bay to Tong king gulf, No. 1342; plan of Kin Hon on Chart No. 264: Also, List of Lights, part VI, 1904, No. 672d; and China Sea Directory, vol. II, 1899, page 413.

AFRICA, SOUTH—Cape Colony—St. John.

Cape Hermes—Light intended.

No. 162 (first publication).—The British Admiralty has given notice (No. 295 of 1904) that the Government of Cape Colony intend to establish a *white group flashing* light, showing groups of *two flashes every fifteen seconds* with a light power of 30,000 candles, in a light tower now being constructed on cape Hermes, St. John or Umzimvubu river.

Approximate position, lat. 31° 38′ S., long. 29° 33¼′ E.

Further Notice will be given when this light is established.

This Notice affects the following Admiralty Charts:—St. John or Umzimvubu river, No. 2566: Also, List of Lights, part VI, 1904, No. 24a; Africa Pilot, part III, 1897, page 165; and Supplement, 1900, page 10.

BAY OF BENGAL—Chittagong coast.

Kurnafuli river—Depth of water found in the channels.

No. 143 (second publication)—

	Ft.	in.
Track No. 1—Outer bar—		
Disc on diamond	13	6
Track No. 2—Inner bar—		
Disc on diamond	11	6
Batten beacon on pillar	12	0
Track No. 3—		
Triangle on cross and ball	17	0
Track No. 4—Guptakhally crossing—		
Tripod on diamond	19	0

AUSTRALIA—Wide bay bar.

Directions for crossing the bar.

No. 144 (second publication).—The Portmaster, Brisbane, has given notice (No. 6 of 1904) that, when crossing the Wide Bay Bar, the Square Beacons must now be kept open twice their own to the northward, keeping them so until the Inskip Lead is also open the same distance to the westward, then proceed as before. Vessels may borrow slightly to the north and west of these lines.

Owing to the recent bad weather experienced the Bar has again commenced to shift in a northerly direction, and mariners are requested to exercise the utmost caution when using the Bar.

Charts affected, Nos. 1030 and 1068; Australia Directory, Vol. II.

JAPAN—Naikai (Inland sea)—Hiroshima bay.

Yakataishi rock—Light established.

No. 145 (second publication).—The British Admiralty has given notice (No. 247 of 1904) that, on 15th February 1904, a *white fixed* light, elevated 19 feet above high water, and visible in clear weather from a distance of 8 miles, was established on the stone conical beacon,

painted red, erected on a rock named Yakataishi near the northern extremity of Yeda sima The light is unwatched, and has a light power of 80 candles.

Approximate position, lat. 34° 17¾′ N., long. 132° 29′ E.

This Notice affects the following Admiralty Chart:—Naikai, No. 2875: Also, List of Lights, part VI, 1904, No. 918a; and Sailing Directions for Japan, &c., 1903, page 486.

RED SEA, WESTERN SHORE—Asab bay.

Rubattino channel—Leading beacons removed.

No. 146 (second publication).—The British Admiralty has given notice (No. 249 of 1904) that, in consequence of the alteration which has taken place in the depths in Rubattino channel, Asab bay, the leading beacons erected on the small islet between Huiheb and Haleb islands have been removed.

Approximate position, lat. 12° 57½′ N., long. 42° 54′ E.

This Notice affects the following Admiralty Chart:—Plan of port Asab on Chart of Red sea, No. 8e; and Chart No. 143, Jebel Teir to Perim island: Also, Red Sea, etc., Pilot, 1900, page 228.

PACIFIC OCEAN, SOUTH—Royal Company's islands.

Non-existence of, reported.

No. 147 (second publication).—The British Admiralty has given notice (No. 252 of 1904) that on old Charts of the South Pacific ocean, in the area south of Australia, a group of islands, named Royal Company's islands, are marked as existing in lat. 50° 20′ S., long. 143° 0′ E. They have consequently been inserted for many years in the Admiralty publications.

These islands are not mentioned in any Sailing Directions, the original report of their existence cannot be traced, nor have they apparently been seen by any passing vessel.

Since 1890 the Hydrographic Department of the Admiralty has been collecting data showing where ice and icebergs may be met with in the Southern oceans, and this has necessitated plotting the tracks of many vessels passing south of Australia, several of which have passed over, or close to, the position assigned to the Royal Company's islands without seeing them or any sign of land near them:—thus in 1892 the *Pakeha* passed one mile north of their assigned position; in 1893 the *Crusader* passed 5 miles north of them; in 1894 the *Rangatira* passed 15 miles north of them; in 1895 the *Maori* passed 2½ miles south, and the *Rangatira* 15 miles south of them; in 1899 the *Rangatira* passed one mile south of them, and the *Matatua* 2 miles north; in 1900 the *Matatua* passed over the position in which they are supposed to be situated; in 1901 the *Karamea* passed 40 miles south of them, and in 1902 the *Pakeha* passed 12 miles south of them.

As no certain information is available as to why these islands were originally placed on the Charts, and as it is evident from the tracks plotted that no land exists in the locality in which they are marked on the Charts, they have now been expunged from the Admiralty publications.

This Notice affects the following Admiralty Charts:—Atlantic and Indian oceans, etc. No. 2483; Pacific ocean, Nos. 2683 and 788.

AUSTRALIA, WEST—Geographe bay.

Cape Naturaliste—Light established.

No. 148 (second publication).—With reference to Notice to Mariners No. 356, dated 31st October 1903, issued by this office, the British Admiralty has given further Notice (No. 253 of 1904) that, on 15th April 1904, a *white group flashing* dioptric light showing groups of two flashes *every ten seconds*, thus:—flash, *one-tenth of a second*, eclipse, *two and six-tenths of a second*, flash, *one-tenth of a second*, eclipse, *seven and two-tenths of a second*, will be established in a grey stone tower, 62 feet high, constructed in a position about a mile S. 67° E. from the extremity of cape Naturaliste. The light will be elevated 404 feet above high water and visible in clear weather from a distance of 29 miles; it will be obscured over the land from the bearing of N. 20° E., through north, to N. 63° W.

Approximate position, lat. 33° 32′ S., long. 115° 2½′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Indian ocean, No. 748b; Australia, No. 2759b; Champion bay to cape Naturaliste, No. 1033; cape Naturaliste to King George sound, No. 1034: Also, List of Lights, part VI, 1904, No. 1071a; and Australia Directory, vol. III, 1895, page 395.

AFRICA, NORTH-EAST—RED SEA, WESTERN SHORE.

Massawa channel—Intended alteration in lighting—Buoy.

No. 149 (second publication).—The British Admiralty has given notice (No. 254 of 1904) that it is intended to make the undermentioned alteration in the lighting of the Massawa channel :—

1. Difnein island. The white fixed light on this island will be replaced by a *white flashing* light *every five seconds*, with a *red* sector, exhibited from an iron tower 114 feet high.

   Approximate position, lat. 16° 37′ N., long. 39° 18½′ E.

2. Madote island. A *white fixed* light, visible from a distance of 10 miles, will be established on a framework support, 35 feet high, now being constructed on this island.

   Approximate position, lat. 15° 35′ N., long. 39° 44½′ E.

3. Shumma island. The white fixed light on this island will be increased in power, and be visible from a distance of 16 miles; it will be established on an iron tower 72 feet high.

   Approximate position, lat. 15° 31½′ N., long. 39° 59′ E.

4. Shab Shakha. It is intended to establish a *white flashing* light *every five second* on the extremity of this reef.

   Approximate position, lat. 14° 40′ N., long. 41° 6½′ E.

5. Ras Mudir. It is intended to establish a *fixed white* light, visible about 16 miles from an iron tower, 72 feet in height, on Ras Mudir, south side of entrance to Mussawa.

   Approximate position, lat. 15° 37′ N, long. 39° 27½′ E.

Also, that the black can buoy marking Mujunia reef has sunk, and will not be replaced.

Approximate position, lat. 15° 36½′ N., long. 39° 41½′ E.

Further notice will be given when these alterations have been made.

This Notice affects the following Admiralty Charts :—Massawa channel, No. 164; Jebel Tier to Perim, No. 143; Massawa harbour, No. 460: Also, List of Lights, part V, 1904, Nos. 1363, 1367, page 261; part VI, Nos. 156, 152, page 25; and Red Sea, &c., Pilot, 1900, Nos. 199, 190, 206, 197.

NEW ZEALAND—NORTH ISLAND, WEST COAST.

Kaipara bar—Channel altered.

No. 150 (second publication).—The British Admiralty has given notice (No. 257 of 1904) that the black and white beacons on North sand spit, Kaipara harbour, in line, now lead over the shoalest part of the bar, they will therefore be removed.

A new channel half a mile wide, in which there are depths ranging from 4¼ to 7 fathoms at low water, has opened out through North spit; it is intended to erect leading beacons to mark this channel, but in the meantime it may be used by keeping a large grassy patch (the only one in the vicinity), situated about six-tenths of a cable S. 22° E. from the lighthouse, in line with the lighthouse flagstaff N. 52° E.; this will lead through the new channel in a depth of not less than 4¼ fathoms at low-water ordinary springs. The soundings being irregular the sea will probably break heavily in westerly gales in this channel.

Approximate position of lighthouse, lat. 36° 23′ S., long. 174° 8½′ E.

(*Variation 13° Westerly in 1904.*)

This Notice affects the following Admiralty Chart :—Kaipara harbour, No. 2614: Also, New Zealand Pilot, 1901, page 244.

ARABIA, SOUTH COAST—Gulf of Aden, north shore.

Makalleh bay.—Erection of a Watch Tower, Sultan's Residency and other buildings.—Disappearance of the Flag-staff, and ruined Fort on Ras Marbat.

No. 138 (third publication).—The Bombay Government has given notice (No. 49 of 1904) that information, dated 5th April, has been received from the Officer Commanding R. I. M. S. *Dalhousie* that an additional square stone Watch Tower is erected, bearing N. 40½° W. (true) 1 mile 5¾ cables from Ruined Fort on Ras Marbat.

An imposing looking Residency for the Sultan is now being erected and nearly completed (March 1904) with other buildings in the course of construction to the westward of the town and are connected by a good road.

The Flag-staff shewn in the centre of town does not exist.

Ruined Fort on Ras Marbat is not conspicuous from the anchorage, being now almost entirely in ruins.

This Notice affects the following Admiralty Chart:—Anchorages on the coast of Arabia, Makalla Bay, No. 10; also Red Sea and Gulf of Aden Pilot, fifth edition, 1900, page 426.

JAPAN, SOUTH COAST—Honshu (Nipon).

Mura and Goza harbours—Rocks in approaches.

No. 139 (third publication).—The British Admiralty has given notice (No. 229 of 1904) that on a recent Japanese Chart the undermentioned dangers appear in the approaches to Mura and Goza harbours:—

Mura harbour.

A rock with a depth of 1½ fathoms over it, situated with Kadzura sima summit (222 feet) bearing east, distant 2 cables, and Kohara sima summit N. 37° E.

Goza harbour.

a. A shoal, named Mutsuna sho, with a depth of 2½ fathoms over it, situated with the summit of Goza saki (310 feet) bearing S. 59° W., distant 12 cables, and Clump (233 feet) N. 45° W. This shoal extends for a distance of one cable S. 16° W. from the above position, the depth being 2½ fathoms on its southern limit.

Thereis a shoal head, with a depth of 4½ fathoms, 1½ cables S. 53° E. from the position of the above 2½ fathoms.

b. A shoal, named Kohira sho, with a depth of one fathom over it, situated with Goza saki summit bearing S. 61° W., distant 16 cables. and Clump (233 feet) N. 56° W. This shoal extends about one cable S. 5° W. from the above position, the depth on its southern limits being 1¾ fathoms, but as defined by the 5-fathom contour line it extends nearly 3 cables in the same direction.

c A shoal, named Sato ne, with a depth of one fathom over it, situated with Goza saki summit bearing S. 58° W., distant 15½ cables, and Clump (233 feet) N. 56° W.

From this position the shoal extends for a distance of 1¼ cables N. 80° W., there being a depth of 2¼ fathoms on its western edge.

d. The 5 fathom contour line extends from the coast southward of Hamagema ura across the entrance to a distance of 8½ cables S. 8° E. from the Clump (233 feet).

Approximate position, Goza saki summit, lat. 34° 16¼′ N. long. 136° 45¼′ E.

(*Variation 4° Westerly in 1904*)

A new edition of Chart No. 994 will be issued when it has been corrected from the Japanese Chart recently received.

This Notice effects the following Admiralty Chart:—Mura and Goza harbours, No. 994: Also, Sailing Directions for Japan, etc., 1904, pages 340, 341.

PACIFIC OCEAN—Philippine Islands—Luzon, south coast.

Port Sorsogon.—Light established.

No. 140 third publication).—The British Admiralty has given notice (No. 238 of 1904) that, on 5th February 1904, a *white fixed* lantern light, elevated 120 feet above high water, and visible from a distance of 6 miles, was established on a tree situated on the north-western extremity of Bagatao island, port Sorsogon entrance

Approximate position, lat. 12° 49¾′ N., long. 123° 47¾′ E. on Chart No. 2395.

This Notice affects the following Admiralty Charts:—No. 2577, St. Barnardino and Mindoro straits; plan of Port Sorsogon on Chart No. 2395; Also, List of Lights, part VI. 1904, page 105; and Eastern Archipelago, part I., 1902, page 338.

PERSIAN GULF—Bushire to Muscat.

Wreckage westward of Ras-al-Mutaf.

No. 141 (third publication).—The Bombay Government has given notice (No. 41 of 1904) that the Master of S.S. *Kola* reports that during his voyage from Bushire to Muscat, he passed in Latitude 27° 42′ N., Longitude 51° 16′ E. and 19 fathoms of water a mast step uppermost and appearing to be attached to sunken wreckage.

It showed 4 feet out of water and about 1½ feet in diameter.

This Notice affects the following Admiralty Chart :—Persian Gulf, northern portion, etc., No. 2837b; also Persian Gulf Pilot, 1898, page 258.

BAY OF BENGAL—Hooghly river.

Cowcolly light increased in intensity.

No. 142 third publication).—The Commissioners of the Port of Calcutta have given notice, dated 25th April 1904, that on and after the first day of November 1904, the existing fixed white light exhibited from a white tower 62 feet above high water, 2 miles S.S.W. of Kedgeree point, will be increased in intensity from about 500 standard candles to 1,250 standard candles or 1¼ lighthouse units.

The new apparatus will be dioptric; but the character of the light will remain unchanged. The light will be visible between the bearings of N. 13° E. through North to N. 83° W.

The light will be visible in clear weather from a distance of 13 nautical miles.

Note.—The bearings are magnetic, and those concerning the visibility of lights are given from seaward.

Position.—Lat. 21° 50′ 10″ N. long 87° 56′ 9″ E.

This notice affects the following Admiralty Charts :—River Hooghly, Calcutta to Saugor Point, No. 136; the Sandheads, False Point to Matlah river, No. 814; Bay of Bengal, No. 70; India, Coconada to Bassein river, No. 829; also List of Lights, Part VI, 1904, No. 353.

E. J. Beaumont, Comdr., r.i.m.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MAY 25, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

The following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 21st May 1904.*

NEW ZEALAND—PORT NICHOLSON APPROACH.

Pencarrow head fog signal—Interval altered.

No. 163 (first publication).—With reference to Notice to Mariners No. 189, dated the 12th September 1898, issued by this office, the British Admiralty has given further notice (No. 298 of 1904) that on and after 14th March 1904, the interval at which the fog explosive on Pencarrow head, entrance to Port Nicholson, is discharged, will be altered to give one report *every five minutes*, instead of fifteen minutes as at present.

Approximate position on Chart No. 1423, lat. 41° 21½′ S., long. 174° 51′ E.

This Notice affects the following Admiralty Charts:—Cook strait, No. 695; port Nicholson, No. 1423: Also, List of Lights, part VI, 1904, No. 1425; and New Zealand Pilot, 1901, page 168.

JAPAN—NAIKAI (INLAND SEA)—HIROSIMA APPROACH.

Konasami-jima (Chikirisima)—Light established.

No. 164 (first publication).—The British Admiralty has given notice (No. 301 of 1904) that, on and after 10th March 1904, a *white fixed* light (unwatched), elevated 124 feet above high water, and visible in clear weather from a distance of 8 miles, would be established on a white cylindrical iron tower, 16 feet high, erected on Konasami-jima (Chikirisima) in the approach to Hirosima, its light-power being 80 candles.

Approximate position, lat 34° 17¼′ N., long. 132° 21½′ E.

This Notice affects the following Admiralty Chart:—Naikai, No. 2875: Also, List of Lights, part VI, 1904, page 167; and Sailing Directions for Japan, &c., 1904, page 484.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON, EAST COAST.

Katanduanes island—Shoals to the southward.

No. 165 (first publication).—The British Admiralty has given notice (No. 305 of 1904) of the existence of the undermentioned shoals off the south coast of Katanduanes island:—

(*a*) A shoal, named Teresa bank, half a mile in extent, with a depth of 13 feet over it, situated at a distance of 3 miles S. 8° E. from Kalolbong.

Approximate position, lat. 13° 33′ N., long. 124° 5′ E.

(*b*) A reef, with a least depth of 4¾ fathoms over it, situated at a distance of about 3½ miles S. 77° W. from Taguntun point.

Approximate position, lat. 13° 30′ N., long. 124° 5½′ E.

This reef is about three-quarters of a mile long in an easterly and westerly direction and half a mile wide.

(*c*) A reef, which breaks in bad weather, situated at a distance of about 4 miles S. 61° E. from Virac point, the southernmost point of Katanduanes island.

Approximate position, lat. 13° 28½′ N., long. 124° 15½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—St. Bernardino and Mindoro straits, No. 2577: Also, Eastern Archipelago, part I, 1902, page 378.

EASTERN ARCHIPELAGO—BANDA SEA—AMBOINA.

Cape Nusaniva—Light established.

No. 166 (first publication).—With reference to Notice to Mariners No. 187, dated 5th April 1904 issued by this office, the British Admiralty has given further notice (No. 306 of 1904), that telegraphic information has been received stating that the *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 25 miles, has now been established in an iron framework support, 69 feet high, and painted white, erected on cape Nusaniva, at the entrance to Amboina bay.

Approximate position, lat. 3° 47½′ S., long. 128° 5¾′ E.

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern archipelago, No. 942a; Amboina bay, No. 2611: Also, List of Lights, part VI, 1904, page 93; and Eastern Archipelago, part I, 1902, page 462.

CHINA SEA—PALAWAN ISLAND—SOUTH-EAST COAST.

San Antonio bay—Shoals in approach.

No. 167 (first publication).—The British Admiralty has given notice (No. 307 of 1904) of the existence of the undermentioned shoal, and of the depths, as recently ascertained, on others in the approach to San Antonio bay:—

(*a*) A shoal, with a depth of 3½ fathoms over it, is situated about 3 miles to the southward of Ursula island.

Approximate position on Chart No. 967, lat. 8° 17½′ N., long. 117° 30′ E.

There is probably less water over this shoal.

(*b*) The 9 fathoms' shoal, shown on the Chart 2½ miles eastward of Ursula island, has only 2½ fathoms over it.

Approximate position on Chart No. 967, lat. 8° 20′ N., long. 117° 32½′ E.

(*c*) The 5 fathoms' shoal, shown on the Chart 3½ miles to the eastward of Pirate island, has an average depth of 3½ fathoms over it, and one shoal head with only 5 feet over it.

Approximate position on Chart No. 967, lat. 8° 33′ N., long. 117° 36′ E.

(*d*) The area of foul ground shown on the Chart about 7 miles south-eastward of Sir J. Brooke point has depths of less than 4 fathoms over it in some places.

Approximate position, lat. 8° 40′ N., long 117° 54′ E.

Nearly all in the shoals in this locality appear to have less water on them than shown on the Chart.

This Notice affects the following Admiralty Charts:—China Sea, No. 2660b; Palawan island, No. 967: Also, China Sea Directory, vol. II, 1899, pages 265, 266, 267; and Supplement, 1901, page 8.

INDIA, WEST—Malabar coast.

Cochin harbour—Removal of certain buoys—Date of exhibition of light on Mallipuram flagstaff.

No. 168 (first publication).—The Presidency Port Officer, Madras, has given notice (No. 16 of 1904) that the bar and spit buoys at the harbour entrance and the quarantine buoys in the inner harbour at Cochin will be removed for the ensuing monsoon on the 15th May 1904, and that the light on the Mallipuram flagstaff will be exhibited from the same date to 30th September next.

AUSTRALIA—Torres strait—Inner route.

Dhu (d) Reef beacon down.

No. 169 (first publication).—The Port Master, Brisbane, has given notice (No. 5 of 1904) that the Beacon on Dhu (d) Reef is reported to be down.

The Beacon will be replaced as soon as practicable.

Chart affected, No. 2922; Australia Directory, Vol. II.

INDIA, SOUTH—Ceylon coast.

Cheval Paar—Beacon erected on the shoal to the south.

No. 170 (first publication).—The Colonial Government of Ceylon has given notice, dated 4th April 1904, that a beacon has been erected on the shoal south of the Cheval Paar, 233 feet N., 3° W. of the position hitherto occupied by a temporary beacon buoy in Long. 79° 45′ E. and Lat. 8° 39′ 15″ N.

KOREA, WEST COAST—Chemulpho.

Wrecks in anchorage.

No. 151 (second publication).—The British Admiralty has given notice (No. 268 of 1904) that the undermentioned sunken wrecks are situated in Chemulpho anchorage:—

1. A wreck in a position with So Wolmi lighthouse bearing N. 52° E., distant 12½ cables, and Nak Syom summit East.
2. A wreck in a position with So Wolmi lighthouse bearing N. 42° E., distant 5½ cables, and Nak Syom summit S. 78° E.

There is another wreck situated at a distance of half a cable N. 37° E. from the above wreck (2).

Approximate position of So Wolmi lighthouse, lat 37 27¾′ N., long. 126 36′ E.

(*Variation 5° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Plan of Chemulpho on Chart No. 1270: Also, Sailing Directions for Japan and Korea, 1904, page 61.

PERSIAN GULF—Shatt-al-Arab or Basra river.

Wreck in approach removed.

No. 152 (second publication).—With reference to Notice to Mariners No. 48, dated 8th February 1904, issued by this office, the British Admiralty has given further notice (No. 275 of 1904) that the wreck of S.S. *King Arthur*, which sank in the entrance of the Western channel (Khor-al-Kafka), Shatt-al-Arab or Basra river, at a distance of a quarter of a mile N. 56° W. from the Outer buoy, has been removed.

Approximate position, lat. 29 49′ N., long. 48 43¾ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Chart:—Shatt-al-Arab, No. 1235: Also, Persian Gulf Pilot, 1898, page 285.

AUSTRALIA, QUEENSLAND—Gulf of Carpentaria.

Norman river approach—Light-vessel withdrawn.

No. 153 (second publication).—The British Admiralty has given notice (No. 279 of 1904) that on 1st March 1904, the light-vessel exhibiting a white fixed light in the approach to Norman river would be withdrawn.

Approximate position, lat. 17 27½′ S., long. 140 43′ E.

A *white fixed* light will be exhibited at the masthead of a lighter moored in the anchorage when the mail steamer is expected.

This Notice affects the following Admiralty Charts:—Gulf of Carpentaria, No. 1807; Norman river, No. 3254: Also, List of Lights, part VI, 1904, No. 1353; Australia Directory, vol. III, 1895, page 60; and Revised Supplement, 1902, page 9.

EASTERN ARCHIPELAGO—Celebes, north coast—Kwandang bay.

Antoinette reef—Beacon disappeared.

No. 154 (second publication).—The British Admiralty has given notice (No. 281 of 1904) that the pile beacon with conical topmark marking Antoinette reef, in Kwandang bay, has disappeared.

Approximate position, lat. 0° 56½′ N., long. 122° 55′ E.

This Notice affects the following Admiralty Chart:—Penang to Pulo Motuo, No. 2224: Also, Eastern Archipelago, part II, 1893, page 383; and Supplement, 1899, page 60.

KOREA, WEST COAST—Chemulpho approach.

Unreliability of lights during winter.

No. 155 (second publication).—With reference to Notice to Mariners No. 130, dated the 14th April 1904, issued by this office, the British Admiralty has given further Notice (No. 284 of 1904) that although, as stated in that Notice, it is correctly reported that the unwatched lights on White rocks, North Watcher, Yo dol mi, and So Wolmi are in the very cold weather unreliable owing to the illuminant becoming frozen, it is stated that the illuminant in question is not oil gas.

Approximate position, So Wolmi, lat. 37° 27¾′ N., long. 126° 35¾′ E.

BAY OF BENGAL—Chittagong coast.

Regu shoal—Existence of.

No. 156 (second publication).—The British Admiralty has given Notice (No. 285 of 1904) that information has been received from the Officer in charge of the Marine Survey of India of the existence of Regu shoal, with a least depth of 2¾ fathoms over it at low-water springs, situated at a distance of 6¾ miles N. 31° W. from Elephant point; it is just over 2 miles long in a N. 11° E. and S. 11° W. direction, and half a mile wide, and is composed of rock, and hard sand.

Approximate position, lat. 21° 15¾′ N., long. 91° 59′ E.

There is deep water between this shoal and the coast.

(Variation 3° Easterly in 1904.)

This Notice affects the following Admiralty Chart:—Mullah river to Elephant point No. 859: Also, Bay of Bengal Pilot, 1901, page 251.

BAY OF BENGAL—Naaf river approach.

Delay shoal—Existence of.

No. 157 (second publication).—The British Admiralty has given notice (No. 286 of 1904) that information has been received from the Officer in charge of the Marine Survey of India of the existence of Delay shoal, with a least depth of 4 fathoms over it, in the

approach to Naaf river, situated at a distance of 6½ miles S. 46° W. from the south point of St. Martin's island. This shoal is a small patch of hard ground, 4 cables long in an easterly and westerly direction, and 2 cables wide.

Approximate position, lat. 20° 30′ N., long. 92° 16′ E.

A ridge, over which the depths are very irregular, extends about 3½ miles in a S. 11° E. direction from Delay shoal, 5¼ fathoms was the least water obtained on it, but it should not be crossed as pinnacles with less water over them may exist.

(*Variation 3° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Elephant point to Chedúba, No. 821; Cocanada to Bassien river, No. 829: Also, Bay of Bengal Pilot, 1901, page 253.

JAPAN—HONSHU (NIPON), EAST COAST.

Oginohama Ko (Sendai) light—Arc of visibility.

No. 158 (seecond publication).—The British Admiralty has given notice (No. 288 of 1904) that, on or about the 20th February 1904, the arc of visibility of the red fixed light on Kitsune ana Saki, Oginohama, would be altered to show from the bearing of S. 80° E., through east and north, to S. 10° W.

Approximate position, lat. 38° 22¾′ N., long. 141° 27′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Plan of Oginohama on Chart No. 3216: Also, List of Lights, part VI, 1904, No. 978; and Sailing Directions for Japan, etc, 1904, page 393.

AFRICA, SOUTH-EAST COAST—NATAL.

Green point, Port Shepstone, and Cape St. Lucia—Intended lights.

No. 159 (second publication).—The British Admiralty has given notice (No. 289 of 1904) that it is intended to establish a light of the 1st order on Green point, for clearing the Aliwal shoal, in lieu of the lights now shown at Umpambinyoni and Amahlongwana river entrances. It is also proposed to establish a light at port Shepstone and another on Cape St. Lucia, Zulu coast.

Approximate position, Green point, lat. 30° 15¼′ S., long. 30° 47′ E.

Approximate position, Port Shepstone, lat. 30° 44½′ S., long. 30° 27½′ E.

Approximate position, Cape St. Lucia, lat. 28° 32½′ S., long. 32° 24′ E.

Further notice will be given as necessary.

This Notice affects the following Admiralty Charts:—Umtavuna river to Tugela river No. 2088; Tugela river to Delagoa bay, No. 2089: Also, List of Lights, part VI, 1904 Nos 27, 28, 29; Africa Pilot, part III, 1897, pages 171, 184; and Supplement, 1900, page 10.

JAPAN—NAIKAI (INLAND SEA)—HIROSIMA APPROACH.

Nishinogoban sho—Beacon constructed—Light established.

No. 160 (second publication).—With reference to Notice to Mariners No. 280, dated 21st August 1903, issued by this office, the British Admiralty has given further notice (No. 291 of 1904) that a conical beacon, painted red, the upper portion being iron, and the lower stone, has been constructed on a 2½-fathoms patch, named Nishinogoban sho, situated about 14 cables S. 45° W. from the south-western point of Kurahasi sima, in the approach to Hirosima, and that on 10th March a *flashing* light *every ten seconds*, elevated 50 feet above high water, and visible in clear weather from a distance of 12 miles, showing *red* from the bearing of S. 83° W., through west, to N. 44° W., and *white* in other directions, would be established on this beacon. The light, which is unwatched, has a light power of 3,000 candles.

Approximate position, lat. 34° 4′ N., long. 132° 26¼′ E.

On the same date the provisional red fixed light would be discontinued.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Inland sea, No. 2875; Misima nada and Iyo nada, No. 83: Also, List of Lights, part VI, 1904, No. 912a; and Sailing Directions for Japan, etc., 1904, page 485.

CHINA SEA—Cochin China.

Kin Hon harbour—Light established.

No. 161 (second publication).—With reference to Notice to Mariners No. 258, dated 25th July 1903, issued by this office, the British Admiralty has given further notice (No. 293 of 1904) that on 1st February 1904, a *white fixed* light, elevated 178 feet above high water, and visible in clear weather from a distance of 7 miles, would be established on an iron gibbet, 30 feet high, erected on South point, entrance to Kin Hon harbour. The light is obscured over the land between the bearings of S. 55° W., through west, and N. 58° W.

Approximate position on Chart No. 264, lat. 13° 45¼′ N., long. 109° 13½′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—China sea, No. 2661a; Fang rang bay to Tong king gulf, No. 1342; plan of Kin Hon on Chart No. 264: Also, List of Lights, part VI, 1904, No. 672d; and China Sea Directory, vol. II, 1899, page 413.

AFRICA, SOUTH—Cape Colony—St. John.

Cape Hermes—Light intended.

No. 162 (second publication).—The British Admiralty has given notice (No. 295 of 1904) that the Government of Cape Colony intend to establish a *white group flashing* light, showing groups of *two flashes every fifteen seconds* with a light power of 30,000 candles, in a light tower now being constructed on cape Hermes, St. John or Umzimvubu river.

Approximate position, lat. 31° 38′ S., long. 29° 33¼′ E.

Further Notice will be given when this light is established.

This Notice affects the following Admiralty Charts:—St. John or Umzimvubu river, No. 2566: Also, List of Lights, part VI, 1904, No. 24a; Africa Pilot, part III, 1897, page 165; and Supplement, 1900, page 10.

BAY OF BENGAL—Chittagong coast.

Kurnafuli river—Depth of water found in the channels.

No. 143 (third publication)—

	Ft.	in.
Track No. 1—Outer bar—		
Disc on diamond	13	6
Track No. 2—Inner bar—		
Disc on diamond	11	6
Batten beacon on pillar	12	0
Track No. 3—		
Triangle on cross and ball	17	0
Track No. 4—Guptakhally crossing—		
Tripod on diamond	19	0

AUSTRALIA—Wide bay bar.

Directions for crossing the bar.

No. 144 (third publication).—The Portmaster, Brisbane, has given notice (No. 6 of 1904) that, when crossing the Wide Bay Bar, the Square Beacons must now be kept open twice their own to the northward, keeping them so until the Inskip Lead is also open the same distance to the westward, then proceed as before. Vessels may borrow slightly to the north and west of these lines.

Owing to the recent bad weather experienced the Bar has again commenced to shift in a northerly direction, and mariners are requested to exercise the utmost caution when using the Bar.

Charts affected, Nos. 1030 and 1068; Australia Directory, Vol. II.

JAPAN—Naikai (Inland sea)—Hiroshima bay.

Yakataishi rock—Light established.

No. 145 (third publication).—The British Admiralty has given notice (No. 247 of 1904) that, on 15th February 1904, a *white fixed* light, elevated 19 feet above high water, and visible in clear weather from a distance of 8 miles, was established on the stone conical beacon,

painted red, erected on a rock named Yakataishi near the northern extremity of Yeda sima. The light is unwatched, and has a light power of 80 candles.

Approximate position, lat. 34° 17¾′ N., long. 132° 29′ E.

This Notice affects the following Admiralty Chart:—Naikai, No. 2875: Also, List of Lights, part VI, 1904, No. 918a; and Sailing Directions for Japan, etc., 1903, page 486.

RED SEA, WESTERN SHORE—ASAB BAY.

Rubattino channel—Leading beacons removed.

No. 146 (third publication).—The British Admiralty has given notice (No. 249 of 1904) that, in consequence of the alteration which has taken place in the depths in Rubattino channel, Asab bay, the leading beacons erected on the small islet between Huiheb and Haleb islands have been removed.

Approximate position, lat. 12° 57½′ N., long. 42° 54′ E.

This Notice affects the following Admiralty Chart:—Plan of port Asab on Chart of Red sea, No. 8e; and Chart No. 143, Jebel Teir to Perim island: Also, Red Sea, etc., Pilot, 1900, page 228.

PACIFIC OCEAN, SOUTH—ROYAL COMPANY'S ISLANDS.

Non-existence of, reported.

No. 147 (third publication).—The British Admiralty has given notice (No. 252 of 1904) that on old Charts of the South Pacific ocean, in the area south of Australia, a group of islands, named Royal Company's islands, are marked as existing in lat. 50° 20′ S., long. 143° 0′ E. They have consequently been inserted for many years in the Admiralty publications.

These islands are not mentioned in any Sailing Directions, the original report of their existence cannot be traced, nor have they apparently been seen by any passing vessel.

Since 1890 the Hydrographic Department of the Admiralty has been collecting data showing where ice and icebergs may be met with in the Southern oceans, and this has necessitated plotting the tracks of many vessels passing south of Australia, several of which have passed over, or close to, the position assigned to the Royal Company's islands without seeing them or any sign of land near them:—thus in 1892 the *Pakeha* passed one mile north of their assigned position; in 1893 the *Crusader* passed 5 miles north of them; in 1894 the *Rangatira* passed 15 miles north of them; in 1895 the *Maori* passed 2½ miles south, and the *Rangatira* 15 miles south of them; in 1899 the *Rangatira* passed one mile south of them, and the *Matatua* 2 miles north; in 1900 the *Matatua* passed over the position in which they are supposed to be situated; in 1901 the *Karamea* passed 40 miles south of them, and in 1902 the *Pakeha* passed 12 miles south of them.

As no certain information is available as to why these islands were originally placed on the Charts, and as it is evident from the tracks plotted that no land exists in the locality in which they are marked on the Charts, they have now been expunged from the Admiralty publications.

This Notice affects the following Admiralty Charts:—Atlantic and Indian oceans, etc., No. 2483; Pacific ocean, Nos. 2683 and 788.

AUSTRALIA, WEST—GEOGRAPHE BAY.

Cape Naturaliste—Light established.

No. 148 (third publication).—With reference to Notice to Mariners No. 356, dated 31st October 1903, issued by this office, the British Admiralty has given further Notice (No. 253 of 1904) that, on 15th April 1904, a *white group flashing* dioptric light showing groups of two flashes *every ten seconds*, thus:—flash, *one-tenth of a second*, eclipse, *two and six-tenths of a second*, flash, *one-tenth of a second*, eclipse, *seven and two-tenths of a second*, will be established in a grey stone tower, 62 feet high, constructed in a position about a mile S. 67° E. from the extremity of cape Naturaliste. The light will be elevated 404 feet above high water and visible in clear weather from a distance of 29 miles; it will be obscured over the land from the bearing of N. 20° E., through north, to N. 63° W.

Approximate position, lat. 33° 32′ S., long. 115° 2½′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Indian ocean, No. 748b; Australia, No. 2759b; Champion bay to cape Naturaliste, No. 1033; cape Naturaliste to King George sound, No. 1034: Also, List of Lights, part VI, 1904, No. 1071a; and Australia Directory, vol. III, 1895, page 395.

AFRICA, NORTH-EAST—RED SEA, WESTERN SHORE.

Massawa channel—Intended alteration in lighting—Buoy.

No. 149 (third publication).—The British Admiralty has given notice (No. 254 of 1904) that it is intended to make the undermentioned alteration in the lighting of the Massawa channel :—

1. Difnein island. The white fixed light on this island will be replaced by a *white flashing* light *every five seconds*, with a *red* sector, exhibited from an iron tower 114 feet high.

   Approximate position, lat. 16° 37′ N., long. 39° 18½′ E.

2. Madote island. A *white fixed* light, visible from a distance of 10 miles, will be established on a framework support, 35 feet high, now being constructed on this island.

   Approximate position, lat. 15° 35′ N., long. 39° 44½′ E.

3. Shumma island. The white fixed light on this island will be increased in power, and be visible from a distance of 16 miles ; it will be established on an iron tower 72 feet high.

   Approximate position, lat. 15° 31½′ N., long. 39° 59′ E.

4. Shab Shakhs. It is intended to establish a *white flashing* light *every five second* on the extremity of this reef.

   Approximate position, lat. 14° 40′ N., long. 41° 6½′ E.

5. Ras Mudir. It is intended to establish a *fixed white* light, visible about 16 miles from an iron tower, 72 feet in height, on Ras Mudir, south side of entrance to Mussawa.

   Approximate position, lat. 15° 37′ N., long. 39° 27½′ E.

Also, that the black can buoy marking Mujunia reef has sunk, and will not be replaced.

Approximate position, lat. 15° 36½′ N., long. 39° 41½′ E.

Further notice will be given when these alterations have been made.

This Notice affects the following Admiralty Charts :—Massawa channel, No. 164; Jebel Tier to Perim, No. 143 ; Massawa harbour, No. 460 : Also, List of Lights, part V, 1904, Nos. 1363, 1367, page 261 ; part VI, Nos. 156, 152, page 25 ; and Red Sea, etc., Pilot, 1900, Nos. 199, 190, 206, 197.

NEW ZEALAND—NORTH ISLAND, WEST COAST.

Kaipara bar—Channel altered.

No. 150 (third publication).—The British Admiralty has given notice (No. 257 of 1904) that the black and white beacons on North sand spit, Kaipara harbour, in line, now lead over the shoalest part of the bar, they will therefore be removed.

A new channel half a mile wide, in which there are depths ranging from 4¼ to 7 fathoms at low water, has opened out through North spit ; it is intended to erect leading beacons to mark this channel, but in the meantime it may be used by keeping a large grassy patch (the only one in the vicinity), situated about six-tenths of a cable S. 22° E. from the lighthouse, in line with the lighthouse flagstaff N. 52° E. ; this will lead through the new channel in a depth of not less than 4¼ fathoms at low-water ordinary springs. The soundings being irregular the sea will probably break heavily in westerly gales in this channel.

Approximate position of lighthouse, lat. 36° 23′ S., long. 174° 8½′ E.

(*Variation 15° Westerly in 1904.*)

This Notice affects the following Admiralty Chart :—Kaipara harbour, No. 2614 : Also, New Zealand Pilot, 1901, page 244.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JUNE 1, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th May 1904.*

CHINA SEA—TONG KING GULF.

Bien Shon—Light established.

No. 171 (first publication).—The British Admiralty has given notice (No. 309 of 1904) that, on 19th January 1904, a *white fixed* light, elevated 82 feet above high water, and 16 feet above the ground, was established on the terrace of a white-washed house, situated on a hill on the eastern side of Bien Shon bay.

Approximate position, on Chart No. 2062, lat. 19° 20′ N., long. 105° 47½′ E.

This Notice affects the following Admiralty Chart:—Tong King gulf, No. 2062; Also, List of Lights, part VI., 1904, page 119; and China Sea Directory, vol. II., 1899, page 434.

EASTERN ARCHIPELAGO—SUNDA STRAIT.

Winsor rock—Wreck on.

No. 172 (first publication).—The British Admiralty has given notice (No. 318 of 1904) that a wreck with one mast above water lies sunk on Winsor rock, Sunda strait.

Approximate position, lat. 5° 53′ S., long. 105° 54′ E.

This Notice affects the following Admiralty Charts:—Java island, No. 1653; Sunda strait, No. 2056: Also, China Sea Directory, vol. I, 1896, page 356; and Eastern Archipelago, part II, 1893, page 45.

KOREA, WEST COAST—MOKPHO APPROACH.

Kunchima and So-Nyo shoals—Their existence verified.

No. 173 (first publication).—The British Admiralty has given notice (No. 319 of 1904) of the existence of the undermentioned shoals to the north-westward of the Naju group, in the approach to Mokpho:—

a. KUNCHIMA SHOAL.—The northern end of this shoal is situated in a position from which Kamakui (Round island) bears S. 11° W., distant $4\frac{8}{10}$ miles, and Brown rock N. 83° W.; from this position it extends $5\frac{4}{10}$ miles in a S. 30° W. direction, having a width of about 8 cables; the depth over this shoal varies from a few inches to 3 fathoms.

b. So-nyo shoal.—The northern end of this shoal is situated in a position from which Kamakui (Round island) bears S. 78° E., distant 5$\frac{3}{10}$ miles, and Brown rock N. 12° E.; from this position the shoal extends 19$\frac{1}{2}$ cables in a S. 29° W. direction, having a breadth of three cables; the depths over it vary from 1$\frac{1}{2}$ to 3 fathoms.

Approximate position, Kamakui lat. 34° 57′ N., long. 125° 57$\frac{1}{2}$′ E.

(Variation 4° Westerly in 1904.)

This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; port Hamilton to Mackau group, No. 3365; Mackau group to Clifford islands, No. 913; Also, Sailing Directions for Japan, etc., 1904, page 73.

JAPAN—Bungo channel.

Mizunoko shima (Euryalus rock).—Light established.

No. 174 (first publication).—The British Admiralty has given notice (No. 320 of 1904) that, on 20th March 1904, a *white flashing* light *every thirty seconds* elevated 182 feet above high water, and visible in clear weather from a distance of 20 miles, would be established in a stone cylindrical tower, 120 feet high, painted black and white in horizontal bands, erected on Mizunoko (Euryalus rock), Bungo channel, the light power being 688,000 candles.

Approximate position, lat. 33° 2$\frac{1}{2}$′ N., long. 132° 10$\frac{3}{4}$ E.

This Notice affects the following Admiralty Charts: Bungo, and Kii channels, No. 1648; Bungo channel, No. 651: Also, List of Lights, Part VI, 1904, No. 909; and Sailing Directions for Japan, etc., 1904, page 307.

JAPAN—NAIKAI—Suwo nada.

Hime shima—Light established.

No. 175 (first publication).—The British Admiralty has given notice (No. 321 of 1904) that, on 20th March 1904, a *white group flashing* light, showing groups of *four flashes every forty-two seconds*, the groups of flashes occupying *twenty-one seconds*, would be established on the eastern point of Hime shima; it would be elevated 183 feet above high water, visible in clear weather from a distance of 20 miles, and shown from a stone cylindrical tower, 31 feet high, painted white. The light, which has a light-power of 9,800 candles, is obscured over the land from the bearing of S. 59° E., through east, to N. 69° E.

Approximate position, lat. 33° 44′ N., long 131° 42′ E.

(Variation 4° Westerly in 1904.)

This Notice affects the following Admiralty Charts:—Naikai (Inland) sea, No. 2875; plan of Hime shima roads on Chart No. 770; Also, List of Lights, Part VI, 1904, page 165; and Sailing Directions for Japan, etc., 904, page 493.

JAPAN—Kiusiu, west coast.—Hayasaki seto.

Gotsu reef.—Beacon constructed—Light established.

No. 176 (first publication).—With reference to Notice to Mariners No 351, dated 31st October 1903, issued by this office, the British Admiralty has given further notice (No 322 of 1904) that a cylindrical beacon of concrete has been constructed on Gotsu reef, Hayasaki seto, and that on 20th March a *red fixed* unwatched light, elevated 32 feet above high water, and visible in clear weather from a distance of 7 miles, would be established on it in place of the temporary light. The light power is 35 candles, and the beacon is painted red.

Approximate position, lat. 32° 24′ 30″ N., long. 130° 6′ 15″ E.

This Notice affects the following Admiralty Charts:—Western coasts of Kiusiu, etc., No. 358; Amakusa islands and Yatsushiro sea, No. 836: Also, List of Lights, part VI, 1904, No. 880a; and Sailing Directions for Japan, etc., 1904, page 543.

JAPAN—Kiusiu, west coast—Hirado no seto approach.

Odate (Otate) Shima light.—Character altered.

No. 177 (first publication).—With reference to Notice to Mariners No. 3, dated 9th January 1904, issued by this office, the British Admiralty has given further notice (No. 323 of 1904) that, on 20th March 1904, the character of the light on Odate (Otate) shima would be altered from fixed to *white flashing every ten seconds.* It is elevated 267 feet above high water, and is visible in clear weather from a distance of 23 miles. It is shown from an iron cylindrical tower, 25 feet high, painted white, the light power being 2,900 candles. This

light will show *red* sectors, as before, between the bearings of S. 43° E. and S. 27° E. and between N. 61° W. and N. 36° W.; *white* in other directions.

Approximate position, lat. 33° 1¼′ N., long. 129° 26 ½′ E.

On the same date the temporary light will be discontinued.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Matsu sima to Atsusi no O sima, No. 140; Korean archipelago, No. 104: Also, List of Lights, part VI, 1904, No. 886; Sailing Directions for Japan, etc., 1904, page 561.

INDIA, SOUTH—Ceylon, west coast.

Kodramalai point.—Landmarks and beacons established.

No. 178 (first publication).—The British Admiralty has given notice (No. 329 of 1904) that a tower has been erected on the highest mound on Kodramalai point with the extreme of the point bearing N. 16° W., distant 18 cables.

This tower is not easy to distinguish unless the sun is shining upon it.

Approximate position, lat. 8° 30¼′ N., long. 79° 51¾′ E.

Also, that a Pile beacon has been erected in 3½ fathoms on Charval bank in a position with Kodramalai point tower bearing S. 34° E., distant 11$\frac{5}{10}$ miles.

Approximate position, lat. 8° 39′ 30″ N., long 79° 45′ 20″ E.

Also, that a pyramid called Pallaru is situated on the point north of Kalar in a position with Kodramalai point tower bearing S. 25° W., distant 10 miles, and the Pile beacon N. 88° W.

Approximate position, lat. 8° 39′ 20″ N., long 79° 46′ E.

(*Variation 1° Westerly in 1904.*)

This notice affects the following Admiralty Charts:—Cape Comorin to Cocanada, No. 828; Palk strait and gulf of Manar, No. 68b: Also, West Coast of Hindustan Pilot, 1898, pages 101, 102.

CHINA SEA—Gulf of Siam, eastern shore.

Dangers between Pulo Obi and Koh Tron.

No. 179 (first publication).—The British Admiralty has given notice (No. 335 of 1904) of the existence of the undermentioned dangers on the eastern shore of the gulf of Siam between pulo Obi and Koh Tron:—

1. Pulo Obi.—The depths in the vicinity of this island have decreased about one fathom.
2. Cambodia or Kamao point.—The banks of this point have extended to the southward, a sounding of 2½ fathoms having been obtained in a position from which Cambodia point bears N. 8° W., distant 6½ miles, and pulo Obi lighthouse S. 57° E.

   Approximate position, lat. 8° 30′ N., long. 104° 42½′ E.

   The coast in this neighbourhood should therefore be given a wide berth until it has been examined.
3. Tammassu island.—A pinnacle rock, with a depth of 5 feet over it at lowest tide, exists at a distance of 3½ cables N. 62° W. from the western point of this island; a rocky ledge, almost covered at high water, also extends about one cable from this point. Vessels should therefore not attempt to pass between the rock and the point.

   Approximate position, lat. 9° 47½′ N., long. 104° 34¾′ E.
4. Temple island.—There are two shoals, with depths of 2 feet, and one fathom, over them, situated at distances of 8$\frac{2}{10}$ cables S. 38° W. and 2½ miles N. 83° E. respectively from the summit of Temple island.

   Approximate position, Temple island, lat. 10° 27¾′ N., long. 104° 12′ E.
5. Koh Tron.—There is rock which dries off North-west point, Koh Tron island, situated midway between that point and Flat rock.

   Approximate position, lat. 10° 23′ N., long. 103° 49½′ E.
6. Middle island.—There are two rocky heads, with depths of 8 and 5 feet over them at lowest tide, situated at a distance of 1$\frac{5}{10}$ cables S. 34° W. from the south point of Middle island, the surrounding depths being 5 fathoms. Vessels should not pass between these rocks and the point.

   Approximate position, on Chart No. 2725, lat. 10° 26¼′ N., long. 103° 45¼′ E.

7. OMEGA ISLAND.—Vessels should pass to the southward of this island at a distance of not less than 2 cables; they should not attempt the passages between the islands to the northward and eastward of it, as a recent examination shows that several dangers exist which are not shown on the Charts.

Approximate position, lat. 9° 54¼′ N., long. 103° 58¾′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Bay island to pulo Obi, No. 2723; Koh Tron, No. 2725; Koh Kut to Bay island, No. 2722: Also, China Sea Directory, vol. II, 1899, pages 343, 347, 349, 350, 351.

AFRICA, NORTH-EAST—RED SEA.

A reef reported to the westward of Shab Suflani.

No. 180 (first publication).—The Bombay Government has given notice (No. 58 of 1904) that information dated 10th May 1904 has been received from the Master of S.S *Afghan* that on the 20th April last, while sailing between Jeddah and Yenbo and passing 2½ miles from Shab Suflani, he observed in very calm weather from aloft and right in the track of his vessel a small reef 50 yards long lying in an East and West direction with two well-defined heads, having about 2 fathoms of water over them, approximate bearing W. S. W., from north end of Shab Suflani about 2½ miles distance.

Approximate position, lat. 23° 31′ N., long. 38° 11′ E.

This Notice affects the following Admiralty Chart:—Red Sea, Sheet II, No. 8b; also Red Sea and Gulf of Aden Pilot, fifth edition, 1900, page 263.

NEW ZEALAND—PORT NICHOLSON APPROACH.

Pencarrow head fog signal—Interval altered.

No. 163 (second publication).—With reference to Notice to Mariners No. 189, dated the 12th September 1898, issued by this office, the British Admiralty has given further notice (No. 298 of 1904) that on and after 14th March 1904, the interval at which the fog explosive on Pencarrow head, entrance to Port Nicholson, is discharged, will be altered to give one report *every five minutes*, instead of fifteen minutes as at present.

Approximate position on Chart No. 1423, lat. 41° 21½′ S., long. 174° 51′ E.

This Notice affects the following Admiralty Charts:—Cook strait, No. 695; port Nicholson, No. 1423: Also, List of Lights, part VI, 1904, No. 1425; and New Zealand Pilot, 1901, page 168.

JAPAN—NAIKAI (INLAND SEA)—HIROSIMA APPROACH.

Konasami-jima (Chikirisima)—Light established.

No. 164 (second publication).—The British Admiralty has given notice (No. 301 of 1904) that, on and after 10th March 1904, a *white fixed* light (unwatched), elevated 124 feet above high water, and visible in clear weather from a distance of 8 miles, would be established on a white cylindrical iron tower, 16 feet high, erected on Konasami-jima (Chikirisima) in the approach to Hirosima, its light-power being 80 candles.

Approximate position, lat 34° 17¼′ N., long. 132° 21½′ E.

This Notice affects the following Admiralty Chart:—Naikai, No. 2875: Also, List of Lights, part VI, 1904, page 167; and Sailing Directions for Japan, &c., 1904, page 484.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON, EAST COAST.

Katanduanes island—Shoals to the southward.

No. 165 (second publication).—The British Admiralty has given notice (No. 305 of 1904) of the existence of the undermentioned shoals off the south coast of Katanduanes island:—

(*a*) A shoal, named Teresa bank, half a mile in extent, with a depth of 13 feet over it, situated at a distance of 3 miles S. 8° E. from Kalolbong.

Approximate position, lat. 13° 33′ N., long. 124° 5′ E.

(*b*) A reef, with a least depth of 4¾ fathoms over it, situated at a distance of about 3½ miles S. 77° W. from Taguntun point.

Approximate position, lat. 13° 30′ N., long. 124° 5½′ E.

This reef is about three-quarters of a mile long in an easterly and westerly direction and half a mile wide.

(*c*) A reef, which breaks in bad weather, situated at a distance of about 4 miles S. 61° E. from Virac point, the southernmost point of Katanduanes island.

Approximate position, lat. 13° 28½′ N., long. 124° 15½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—St. Bernardino and Mindoro straits, No. 2577: Also, Eastern Archipelago, part I, 1902, page 378.

EASTERN ARCHIPELAGO—Banda sea—Amboina.

Cape Nusaniva—Light established.

No. 166 (second publication).—With reference to Notice to Mariners No. 187, dated 5th April 1904 issued by this office, the British Admiralty has given further notice (No. 306 of 1904), that telegraphic information has been received stating that the *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 25 miles, has now been established in an iron framework support, 69 feet high, and painted white, erected on cape Nusaniva, at the entrance to Amboina bay.

Approximate position, lat. 3° 47½′ S., long. 128° 5¾′ E.

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern archipelago, No. 942a; Amboina bay, No. 2611: Also, List of Lights, part VI, 1904, page 93; and Eastern Archipelago, part I, 1902, page 462.

CHINA SEA—Palawan island—South-east coast.

San Antonio bay—Shoals in approach.

No. 167 (second publication).—The British Admiralty has given notice (No. 307 of 1904) of the existence of the undermentioned shoal, and of the depths, as recently ascertained, on others in the approach to San Antonio bay:—

(*a*) A shoal, with a depth of 3½ fathoms over it, is situated about 3 miles to the southward of Ursula island.

Approximate position on Chart No. 967, lat. 8° 17½′ N., long 117° 30′ E.

There is probably less water over this shoal.

(*b*) The 9 fathoms' shoal, shown on the Chart 2½ miles eastward of Ursula island, has only 2½ fathoms over it.

Approximate position on Chart No. 967, lat. 8° 20′ N., long. 117° 32½′ E.

(*c*) The 5 fathoms' shoal, shown on the Chart 3½ miles to the eastward of Pirate island, has an average depth of 3½ fathoms over it, and one shoal head with only 5 feet over it.

Approximate position on Chart No. 967, lat. 8° 33′ N., long. 117° 36′ E.

(*d*) The area of foul ground shown on the Chart about 7 miles south-eastward of Sir J. Brooke point has depths of less than 4 fathoms over it in some places.

Approximate position, lat. 8° 40′ N., long 117° 54′ E.

Nearly all in the shoals in this locality appear to have less water on them than shown on the Chart.

This Notice affects the following Admiralty Charts:—China Sea, No. 2660b; Palawan island, No. 967: Also, China Sea Directory, vol. II, 1899, pages 265, 266, 267; and Supplement, 1901, page 8.

INDIA, WEST—Malabar coast.

Cochin harbour—Removal of certain buoys—Date of exhibition of light on Mallipuram flagstaff.

No. 168 (second publication).—The Presidency Port Officer, Madras, has given notice (No. 16 of 1904) that the bar and spit buoys at the harbour entrance and the quarantine buoys in the inner harbour at Cochin will be removed for the ensuing monsoon on the 15th May 1904, and that the light on the Mallipuram flagstaff will be exhibited from the same date to 30th September next.

AUSTRALIA—Torres strait—Inner route.

Dhu (d) Reef beacon down.

No. 169 (second publication).—The Port Master, Brisbane, has given notice (No. 5 of 1904) that the Beacon on Dhu (d) Reef is reported to be down.

The Beacon will be replaced as soon as practicable.

Chart affected, No. 2922; Australia Directory, Vol. II.

INDIA, SOUTH—Ceylon coast.

Cheval Paar—Beacon erected on the shoal to the south.

No. 170 (second publication).—The Colonial Government of Ceylon has given notice, dated 4th April 1904, that a beacon has been erected on the shoal south of the Cheval Paar, 233 feet N., 3° W. of the position hitherto occupied by a temporary beacon buoy in Long. 79° 45′ E. and Lat. 8° 39′ 15″ N.

KOREA, WEST COAST—Chemulpho.

Wrecks in anchorage.

No. 151 (third publication).—The British Admiralty has given notice (No. 268 of 1904) that the undermentioned sunken wrecks are situated in Chemulpho anchorage:—

1. A wreck in a position with So Wolmi lighthouse bearing N. 52° E., distant 12½ cables, and Nak Syom summit East.
2. A wreck in a position with So Wolmi lighthouse bearing N. 42° E., distant 5¼ cables, and Nak Syom summit S. 78° E.

There is another wreck situated at a distance of half a cable N. 37° E. from the above wreck (2).

Approximate position of So Wolmi lighthouse, lat. 37 27¾′ N., long. 126 36′ E.

(Variation 5° Westerly in 1904.)

This Notice affects the following Admiralty Chart:—Plan of Chemulpho on Chart No. 1270: Also, Sailing Directions for Japan and Korea, 1904, page 61.

PERSIAN GULF—Shatt-al-Arab or Basra river.

Wreck in approach removed.

No. 152 (third publication).—With reference to Notice to Mariners No. 48, dated 8th February 1904, issued by this office, the British Admiralty has given further notice (No. 275 of 1904) that the wreck of S.S. *King Arthur*, which sank in the entrance of the Western channel (Khor-al-Kafka), Shatt-al-Arab or Basra river, at a distance of a quarter of a mile N. 56° W. from the Outer buoy, has been removed.

Approximate position, lat. 29 49′ N., long. 48 43¾ E.

(Variation Nil in 1904.)

This Notice affects the following Admiralty Chart:—Shatt-al-Arab, No. 1235: Also Persian Gulf Pilot, 1898, page 285.

AUSTRALIA, QUEENSLAND—Gulf of Carpentaria.

Norman river approach—Light-vessel withdrawn.

No. 153 (third publication).—The British Admiralty has given notice (No. 279 of 1904) that on 1st March 1904, the light-vessel exhibiting a white fixed light in the approach to Norman river would be withdrawn.

Approximate position, lat. 17 27½′ S., long. 140 43′ E.

A *white fixed* light will be exhibited at the masthead of a lighter moored in the anchorage when the mail steamer is expected.

This Notice affects the following Admiralty Charts:—Gulf of Carpentaria, No. 1807; Norman river, No. 3254: Also, List of Lights, part VI, 1904, No. 1353; Australia Directory, vol. III, 1895, page 60; and Revised Supplement, 1902, page 9.

EASTERN ARCHIPELAGO—Celebes, north coast—Kwandang bay.

Antoinette reef—Beacon disappeared.

No. 154 (third publication).—The British Admiralty has given notice (No. 281 of 1904) that the pile beacon with conical topmark marking Antoinette reef, in Kwandang bay, has disappeared.

Approximate position, lat. 0° 56½′ N., long. 122° 55′ E.

This Notice affects the following Admiralty Chart:—Penang to Pulo Motuo, No. 2224: Also, Eastern Archipelago, part II, 1893, page 383; and Supplement, 1899, page 60.

KOREA, WEST COAST—Chemulpho approach.

Unreliability of lights during winter.

No. 155 (third publication).—With reference to Notice to Mariners No. 130, dated the 14th April 1904, issued by this office, the British Admiralty has given further Notice (No. 284 of 1904) that although, as stated in that Notice, it is correctly reported that the unwatched lights on White rocks, North Watcher, Yo dol mi, and So Wolmi are in the very cold weather unreliable owing to the illuminant becoming frozen, it is stated that the illuminant in question is not oil gas.

Approximate position, So Wolmi, lat. 37° 27¾′ N., long. 126° 35¾′ E.

BAY OF BENGAL—Chittagong coast.

Regu shoal—Existence of.

No. 156 (third publication).—The British Admiralty has given Notice (No. 285 of 1904) that information has been received from the Officer in charge of the Marine Survey of India of the existence of Regu shoal, with a least depth of 2¾ fathoms over it at low-water springs, situated at a distance of 6¾ miles N. 31° W. from Elephant point; it is just over 2 miles long in a N. 11° E. and S. 11° W. direction, and half a mile wide, and is composed of rock, and hard sand.

Approximate position, lat. 21° 15¾′ N., long. 91° 59′ E.

There is deep water between this shoal and the coast.

(Variation 3° Easterly in 1904.)

This Notice affects the following Admiralty Chart:—Mutlah river to Elephant point No. 859: Also, Bay of Bengal Pilot, 1901, page 251.

BAY OF BENGAL—Naaf river approach.

Delay shoal—Existence of.

No. 157 (third publication).—The British Admiralty has given notice (No. 286 of 1904) that information has been received from the Officer in charge of the Marine Survey of India of the existence of Delay shoal, with a least depth of 4 fathoms over it, in the

approach to Naaf river, situated at a distance of 6½ miles S. 46° W. from the south point of St. Martin's island This shoal is a small patch of hard ground, 4 cables long in an easterly and westerly direction, and 2 cables wide.

Approximate position, lat. 20° 30′ N., long. 92° 16′ E.

A ridge, over which the depths are very irregular, extends about 3½ miles in a S. 11° E. direction from Delay shoal, 5¼ fathoms was the least water obtained on it, but it should not be crossed as pinnacles with less water over them may exist.

(*Variation 3° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Elephant point to Chedúba, No. 821; Cocanada to Bassien river, No. 829: Also, Bay of Bengal Pilot, 1901, page 253.

JAPAN—HONSHU (NIPON), EAST COAST.

Oginohama Ko (Sendai) light—Arc of visibility.

No. 158 (third publication).—The British Admiralty has given notice (No. 288 of 1904) that, on or about the 20th February 1904, the arc of visibility of the red fixed light on Kitsune ana Saki, Oginohama, would be altered to show from the bearing of S. 80° E., through east and north, to S. 10° W.

Approximate position, lat. 38° 22¾′ N., long. 141° 27′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Plan of Oginohama on Chart No. 3216: Also, List of Lights, part VI, 1904, No. 978; and Sailing Directions for Japan, etc, 1904, page 393.

AFRICA, SOUTH-EAST COAST—NATAL.

Green point, Port Shepstone, and Cape St. Lucia—Intended lights.

No. 159 (third publication).—The British Admiralty has given notice (No. 289 of 1904) that it is intended to establish a light of the 1st order on Green point, for clearing the Aliwal shoal, in lieu of the lights now shown at Umpambinyoni and Amahlongwana river entrances. It is also proposed to establish a light at port Shepstone and another on Cape St. Lucia, Zulu coast.

Approximate position, Green point, lat. 30° 15¼′ S., long. 30° 47′ E.

Approximate position, Port Shepstone, lat. 30° 44½′ S., long. 30° 27½′ E.

Approximate position, Cape St. Lucia, lat. 28° 32½′ S., long. 32° 24′ E.

Further notice will be given as necessary.

This Notice affects the following Admiralty Charts:—Umtavuna river to Tugela river No. 2088; Tugela river to Delagoa bay, No. 2089: Also, List of Lights, part VI, 1904 Nos 27, 28, 29; Africa Pilot, part III, 1897, pages 171, 184; and Supplement, 1900, page 10.

JAPAN—NAIKAI (INLAND SEA)—HIROSIMA APPROACH.

Nishinogoban sho—Beacon constructed—Light established.

No. 160 (third publication).—With reference to Notice to Mariners No. 280, dated 21st August 1903, issued by this office, the British Admiralty has given further notice (No. 291 of 1904) that a conical beacon, painted red, the upper portion being iron, and the lower stone, has been constructed on a 2½-fathoms patch, named Nishinogoban sho, situated about 14 cables S. 45° W. from the south-western point of Kurahasi sima, in the approach to Hirosima, and that on 10th March a *flashing* light *every ten seconds*, elevated 50 feet above high water, and visible in clear weather from a distance of 12 miles, showing *red* from the bearing of S. 83° W., through west, to N. 44° W., and *white* in other directions, would be established on this beacon. The light, which is unwatched, has a light power of 3,000 candles.

Approximate position, lat. 34° 4′ N., long. 132° 26¼′ E.

On the same date the provisional red fixed light would be discontinued.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Inland sea, No. 2875; Misima nada and Iyo nada, No. 83: Also, List of Lights, part VI, 1904, No. 912a; and Sailing Directions for Japan, etc., 1904, page 485.

CHINA SEA—Cochin China.

Kin Hon harbour—Light established.

No. 161 (third publication).—With reference to Notice to Mariners No. 258, dated 25th July 1903, issued by this office, the British Admiralty has given further notice (No. 293 of 1904) that on 1st February 1904, a *white fixed* light, elevated 178 feet above high water, and visible in clear weather from a distance of 7 miles, would be established on an iron gibbet, 30 feet high, erected on South point, entrance to Kin Hon harbour. The light is obscured over the land between the bearings of S. 55° W., through west, and N. 58° W.

Approximate position on Chart No. 264, lat. 13° 45½′ N., long. 109° 13½′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—China sea, No. 2661a; Fang rang bay to Tong king gulf, No. 1342; plan of Kin Hon on Chart No. 264: Also, List of Lights part VI, 1904, No. 672d; and China Sea Directory, vol. II, 1899, page 413.

AFRICA, SOUTH—Cape Colony—St. John.

Cape Hermes—Light intended.

No. 162 (third publication).—The British Admiralty has given notice (No. 295 of 1904) that the Government of Cape Colony intend to establish a *white group flashing* light, showing groups of *two flashes every fifteen seconds* with a light power of 30,000 candles, in a light tower now being constructed on cape Hermes, St. John or Umzimvubu river.

Approximate position, lat. 31° 38′ S., long. 29° 33¼′ E.

Further Notice will be given when this light is established.

This Notice affects the following Admiralty Charts:—St. John or Umzimvubu river, No. 2566: Also, List of Lights, part VI, 1904, No. 24a; Africa Pilot, part III, 1897, page 165; and Supplement, 1900, page 10.

E. J. Beaumont, Comdr., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JUNE 8, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 27th May 1904.*

AFRICA, EAST COAST—DELAGOA BAY.

Cockburn channel—Wreck.

No. 181 (first publication).—The British Admiralty has given notice (No. 336 of 1904) that the wreck of the S.S. *Gaza* lies sunk in a depth of 11 fathoms in the north-western entrance to the Cockburn channel, at a distance of three-quarters of a mile N. 10° W. from the Cockburn shoal light beacon; its position is marked by a green wreck buoy. The masts of this wreck will probably appear at low water.

Approximate position, lat. 25° 52½′ S., long. 32° 53½′ E.

(Variation 20° Westerly in 1904.)

This Notice affects the following Admiralty Chart:—Delagoa bay, No. 644: Also, Africa Pilot, part III, 1897, page 196.

BAY OF BENGAL—BURMA COAST.

Kaladan river—Shoal to the south-east of Akyab.—Buoys.

No. 182 (first publication).—The British Admiralty has given notice (No. 341 of 1904) of the existence of a shoal composed of sand and mud, with a depth of 13 feet over it at low-water springs, south-east of Akyab; its southern end is situated at a distance of one mile N. 80° E. from the extremity of Fakir point; from this position it extends 7½ cables in a N. 55° E. direction, its breadth being 1½ cables. A red conical buoy surmounted by staff and cage has been moored off the southern end of the shoal in a depth of 20 feet in a position from which the extremity of Fakir point bears S. 84° W., distant 9½ cables, and the red light at Akyab N. 32° W.

Approximate position, lat. 20° 6¾′ N., long. 92° 55′ E.

The red conical buoy surmounted by staff and cage, marking the southern end of Flat island spit, has been moved 2½ cables N. 32° E. from its former position, and is now moored in a depth of 20 feet at a distance of 6 cables S. 72° E. from the red light at Akyab.

(Variation 1° Easterly in 1904.)

This Notice affects the following Admiralty Chart:—Arakan river with plan of Akyab, No. 1884: Also, Bay of Bengal Pilot, 1901, page 256.

INDIA, WEST—Malabar coast.

Travancore—Amended height of Naimum or Bunjall hill.

No. 183 (first publication).—The British Admiralty has given notice (No. 342 of 1904) that information, dated 22nd February 1904, has been received from the Assistant Surveyor-General, Calcutta, that the height of Naimum or Bunjall hill is 825 feet, and not 600 feet as shown on the Chart.

Approximate position, lat. 8° 28¼′ N., long. 77° 0½′ E.

The correct name of this hill is Mukunumalai.

This Notice affects the following Admiralty Chart:—Anjengo to cape Comorin, No. 751: Also, West Coast of Hindustan Pilot, 1898, page 122.

EASTERN ARCHIPELAGO—Celebes, west coast.

Balangnipa road—Danger in.

No. 184 (first publication).—The British Admiralty has given notice (No. 343 of 1904) of the existence of a coral pinnacle, with a depth of 1¾ fathoms over it, in Balangnipa road, situated in a position from which the river entrance bears N. 30° W., distant 8 cables, and the extremity of Bauru point S. 36° W.

Approximate position, lat. 3° 31¾′ S., long. 119° 1½′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admirally Chart:—Plan of Balangnipa road on Chart No. 2662: Also, Eastern Archipelago, part II, 1893, page 332.

CHINA, SOUTH COAST—Kwang Chau wan approach.

Nau chau island—Light established—Beacon removed.

No. 185 (first publication).—The British Admiralty has given notice (No. 344 of 1904) that on 1st February 1904, a *white flashing* light *every five seconds*, elevated 338 feet above high water, and visible in clear weather from a distance of 25 miles, would be established in a stone cylindrical tower, 51 feet high, erected on the summit (279 feet) of Nau chau island.

Approximate position, lat. 20° 54′ N., long. 110 35¼′ E.

The stone pyramid situated on this summit will be removed, as the lighthouse now forms the rear leading mark between the shoals to the northward and westward of the island.

This Notice affects the following Admiralty Charts:—China sea, Nos. 1263 and 2661a; Tong king gulf, No. 2062; approach to Kwang Chau wan, No. 3349: Also, List of Lights, part VI, 1904, No. 697a; China Sea Directory, vol. II, 1899, page 505; and Supplement, 1901, page 18.

JAPAN—Honshu (Nipon), east coast.

Yamada harbour—Rocks.

No. 186 (first publication).—The British Admiralty has given notice (No. 346 of 1904) of the existence of the undermentioned rocks in Yamada harbour:—

a. A rock, named Shirane, with a depth of three-quarters of a fathom over it, situated in a position from which Ko sima summit bears N. 60° W., distant 2 cables, and Kusaki dake S. 38° W.

b. A rock, named Kurone, with a depth of 2¼ fathoms over it, situated in a position from which Ko sima summit bears S. 70° E., distant 4$\frac{4}{10}$ cables, and Mat sima S. 32° W.

Approximate position, Ko sima, lat. 39° 27¼′ N., long. 141° 59½′ E.

(*Variation 5° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Yamada harbour on Chart No. 210: Also, Sailing Directions for Japan, &c., 1904, page 403.

INDIA, WEST—BOMBAY COAST.

Bombay harbour—Wreck removed.

No. 187 (first publication).—With reference to Notice to Mariners No. 28, dated 14th January 1903, issued by this office, the British Admiralty has given further notice (No. 349 of 1904), that the wreck of the S.S. *Sestos*, or more correctly *Setos*, in Bombay harbour, situated at a distance of 3 cables N. 65° E. from the flagstaff on Middle ground, has been removed, the depth over the position being now 23 feet at low-water springs.

Approximate position, lat. 18° 55′ N., long 72° 51¼′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Chart:—Port of Bombay, No. 655: Also, West Coast of Hindustan Pilot, 1898, page 201.

JAPAN—YEZO, SOUTH COAST.

Fukuyama and Mororan harbours—Fog signals established.

No. 188 (first publication).—The British Admiralty has given notice (No. 352 of 1904) that the following fog signals would be established at the undermentioned lighthouses in Fukuyama and Mororan harbours:—

a. FUKUYAMA. A fog explosive, giving during thick or foggy weather *one report every fifteen minutes*, would be established at the lighthouse on Benten shima.

Approximate position, lat. 41° 25′ N., long. 140° 5¼′ E.

b. MORORAN. A fog explosive, giving during thick or foggy weather *one report every twenty minutes*, would be established at the lighthouse on Daikoku sima.

Approximate position, lat. 42° 21′ N., long. 140° 56′ E.

This Notice affects the following Admiralty Charts:—Tsugaru strait, No. 2441; Mororan or Endermo harbour on Chart No. 993: Also, List of Lights, part VI, 1904, Nos. 982, 988; and Sailing Directions for Japan, &c., 1904, pages 695, 726.

BAY OF BENGAL—BURMA COAST.

Bassein river—Changes in the buoyage at the entrance.

No. 189 (first publication).—The Principal Port Officer, Burma, has given notice, dated the 23rd May, that the following changes will take place in the buoyage at the entrance to the Bassein river on or about the 1st October 1904:—

The Fairway buoy will be removed altogether.

A second class spherical buoy painted, with a white horizontal stripe, to be called the "*Baroni rock*" *buoy*, will be moored 3 cables north of the Baroni rock.

Approximate position, lat. 15° 15′ 47″ N., long. 94° 17′ 12″ E.

The following Admiralty Charts will be affected:—

Nos. 829, 830, 823, 834, 6136, and the Bay of Bengal Pilot.

INDIA, WEST—MALABAR COAST.

Alleppey anchorage—Red and Black buoys removed.

No. 190 (first publication).—The Master Attendant, Alleppey, has given notice, dated the 23rd May, that the Red and Black buoys marking the anchorage at Alleppey have been removed and will probably be replaced about the 15th September 1904.

INDIA, WEST—MALABAR COAST.

Quillon—Red and Black buoys removed.

No. 191 (first publication).—The Master Attendant, Alleppey, has given notice, dated 23rd May, that the Red and Black buoys marking the entrance to the Port of Quilon have been removed and will not be replaced until the commencement of the next shipping season.

INDIA, WEST—Malabar coast.

Beypore—Position of a sunken buggalow.

No. 192 (first publication).—The Presidency Port Officer, Madras, has given notice (No. 18 of 1904) that a small sunken buggalow, with a stump of a mast at present standing and visible, lies in 3½ fathoms of water at L. W. ordinary springs, off Beypore. Approximate position of the danger is with Beypore flagstaff bearing E. ½ S. and the new Calicut Lighthouse N. ¾ W. (magnetic) from the wreck.

It is expected that the vessel will break up and disappear during the monsoon.

INDIA, WEST—Malabar coast.

Talayi—The small spherical buoy removed temporarily.

No. 193 (first publication).—The Presidency Port Officer, Madras, has given notice (No. 19 of 1904) that the small spherical buoy marking the pinnacle rock off the sub-port of Talayi will be removed on the 25th May 1904 for overhaul and will be replaced about the 1st October 1904, when the working season again commences.

AUSTRALIA, SOUTH—St. Vincent Gulf.

Port Adelaide river—Intended exhibition of an improved white light.

No. 194 (first publication).—The President, Marine Board, Port Adelaide, has given notice (No. 10 of 1904) that, on and after May 16th, 1904, an Improved White Light will be exhibited from the site of the Old Light-house, at a height of forty-five (45) feet above high-water mark.

The Light will be visible all round the horizon for a distance of ten (10) miles.

This affects Admiralty Charts Nos. 1750 and 2389A and B.

INDIA, WEST—Bombay coast.

Removal of buoys between Alibág and Bhatkal for the south-west monsoon.

No. 195 (first publication).—The Bombay Government has given notice (No. 60 of 1904) that the buoys on the West Coast from Alibág to Bhatkal will be removed for the South-West Monsoon after 15th May 1904.

The dates of the removal of buoys will be notified hereafter.

BAY OF BENGAL—Burma coast.

Rangoon river—King's point semaphore—Addition of lower arm.

No. 196 (first publication).—The Bombay Government has given notice (No. 62 of 1904) that a lower arm is added to the Semaphore at King's Point, Rangoon River, showing the rise of tide above zero to every 3 inches, viz.:—Upward 1, Horizontal 2, Downward 3, or 3″, 6″ and 9,″ respectively.

This Notice affects the following Admiralty Charts:—Rangoon River and approaches, No. 833: Also, Bay of Bengal Pilot, third edition, 1901, page 356.

BAY OF BENGAL—Burma coast.

Rangoon river—Intended replacement of Spit light-vessel in its former position.

No. 197 (first publication).—The Bombay Government has given notice (No. 63 of 1904) that information has been received from the Principal Port Officer, Burma, Rangoon, that it is intended to replace the permanent Spit Light-vessel exhibiting the 12-mile light in its former position on Saturday, the 14th May 1904

This Notice affects the following Admiralty Charts:—Rangoon River and Approaches, No. 833, Koronge Island to White Point, No. 823: Also, Bay of Bengal Pilot, 1901, page 348, and Admiralty List of Lights, Part VI, 1904, No. 369.

CHINA SEA—Tong King gulf.

Bien Shon—Light established.

No. 171 (second publication).—The British Admiralty has given notice (No. 309 of 1904) that, on 19th January 1904, a *white fixed* light, elevated 82 feet above high water, and 16 feet above the ground, was established on the terrace of a white-washed house, situated on a hill on the eastern side of Bien Shon bay.

Approximate position, on Chart No. 2062, lat. 19° 20′ N., long. 105° 47½′ E.

This Notice affects the following Admiralty Chart:—Tong King gulf, No. 2062; Also, List of Lights, part VI., 1904, page 119; and China Sea Directory, vol. II., 1899, page 434.

EASTERN ARCHIPELAGO—Sunda strait.

Winsor rock—Wreck on.

No. 172 (second publication).—The British Admiralty has given notice (No. 318 of 1904) that a wreck with one mast above water lies sunk on Winsor rock, Sunda strait.

Approximate position, lat. 5° 53′ S., long. 105° 54′ E.

This Notice affects the following Admiralty Charts:—Java island, No. 1053; Sunda strait, No. 2056: Also, China Sea Directory, vol. I, 1896, page 356; and Eastern Archipelago, part II, 1893, page 45.

KOREA, WEST COAST—Mokpho approach.

Kunchima and So-Nyo shoals—Their existence verified.

No. 173 (second publication).—The British Admiralty has given notice (No. 319 of 1904) of the existence of the undermentioned shoals to the north-westward of the Naju group, in the approach to Mokpho:—

a. Kunchima shoal.—The northern end of this shoal is situated in a position from which Kamakui (Round island) bears S. 11° W., distant $4\frac{8}{10}$ miles, and Brown rock N. 83° W.; from this position it extends $5\frac{4}{10}$ miles in a S. 30° W. direction, having a width of about 8 cables; the depth over this shoal varies from a few inches to 3 fathoms.

b. So-nyo shoal.—The northern end of this shoal is situated in a position from which Kamakui (Round island) bears S. 78° E., distant $5\frac{3}{10}$ miles, and Brown rock N. 1½° E.; from this position the shoal extends 19¼ cables in a S. 29° W. direction, having a breadth of three cables; the depths over it vary from 1¼ to 3 fathoms.

Approximate position, Kamakui lat. 34° 57′ N., long. 125° 57½′ E.

(*Variation 4° Westerly in 1904*)

This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; port Hamilton to Mackau group, No. 3365; Mackau group to Clifford islands, No. 913; Also, Sailing Directions for Japan, etc, 1904, page 73.

JAPAN—Bungo channel.

Mizunoko shima (Euryalus rock).—Light established.

No. 174 (second publication).—The British Admiralty has given notice (No. 320 of 1904) that, on 20th March 1904, a *white flashing* light *every thirty seconds* elevated 182 feet above high water, and visible in clear weather from a distance of 20 miles, would be established in a stone cylindrical tower, 120 feet high, painted black and white in horizontal bands, erected on Mizunoko (Euryalus rock), Bungo channel, the light power being 688,000 candles.

Approximate position, lat. 33° 2½′ N., long. 132° 10¾ E.

This Notice affects the following Admiralty Charts: Bungo, and Kii channels, No. 1648; Bungo channel, No. 651: Also, List of Lights, Part VI, 1904, No. 909; and Sailing Directions for Japan, etc., 1904, page 307.

JAPAN—NAIKAI—Suwo nada.

Hime shima—Light established.

No. 175 (second publication).—The British Admiralty has given notice (No. 321 of 1904) that, on 20th March 1904, a *white group flashing* light, showing groups of *four flashes every forty-two seconds*, the groups of flashes occupying *twenty-one seconds*, would be established on the eastern point of Hime shima; it would be elevated 183 feet above high water, visible in clear weather from a distance of 20 miles, and shown from a stone cylindrical tower, 31 feet

high, painted white. The light, which has a light-power of 9,800 candles, is obscured over the land from the bearing of S. 59° E, through east, to N. 69° E.

Approximate position, lat. 33° 44′ N., long 131° 42′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts :—Naikai (Inland) sea, No. 2875; plan of Hime shima roads on Chart No. 770; Also, List of Lights, Part VI, 1904, page 165; and Sailing Directions for Japan, etc., 904, page 493.

JAPAN—KIUSIU, WEST COAST.—HAYASAKI SETO.

Gotsu reef.—Beacon constructed—Light established.

No. 176 (second publication).—With reference to Notice to Mariners No 351, dated 31st October 1903, issued by this office, the British Admiralty has given further notice (No 322 of 1904) that a cylindrical beacon of concrete has been constructed on Gotsu reef, Hayasaki seto, and that on 20th March a *red fixed* unwatched light, elevated 32 feet above high water, and visible in clear weather from a distance of 7 miles, would be established on it in place of the temporary light. The light power is 35 candles, and the beacon is painted red.

Approximate position, lat. 32° 24′ 30″ N., long. 130° 6′ 15″ E.

This Notice affects the following Admiralty Charts :—Western coasts of Kiusiu, etc., No. 358; Amakusa islands and Yatsushiro sea, No. 836: Also, List of Lights, part VI, 1904, No. 880a; and Sailing Directions for Japan, etc., 1904, page 543.

JAPAN—KIUSIU, WEST COAST—HIRADO NO SETO APPROACH.

Odate (Otate) Shima light.—Character altered.

No. 177 (second publication).—With reference to Notice to Mariners No. 3, dated 9th January 1904, issued by this office, the British Admiralty has given further notice (No. 323 of 1904) that, on 20th March 1904, the character of the light on Odate (Otate) shima would be altered from fixed to *white flashing every ten seconds.* It is elevated 267 feet above high water, and is visible in clear weather from a distance of 23 miles. It is shown from an iron cylindrical tower, 25 feet high, painted white, the light power being 2,900 candles. This light will show *red* sectors, as before, between the bearings of S. 43° E. and S. 27° E. and between N. 61° W. and N. 36° W.; *white* in other directions.

Approximate position, lat. 33° 1¾′ N., long. 129° 26 ½′ E.

On the same date the temporary light will be discontinued.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts :—Matsu sima to Atsusi no O sima, No. 140; Korean archipelago, No. 104: Also, List of Lights, part VI, 1904, No. 886; Sailing Directions for Japan, etc., 1904, page 561.

No. 178 (second publication).—The British Admiralty has given notice (No. 329 of 1904) that a tower has been erected on the highest mound on Kodramalai point with the extreme of the point bearing N. 16° W., distant 18 cables.

This tower is not easy to distinguish unless the sun is shining upon it.

Approximate position, lat. 8° 30¼′ N., long. 79° 51¾′ E.

Also, that a Pile beacon has been erected in 3½ fathoms on Charval bank in a position with Kodramalai point tower bearing S 34° E., distant 11⅘ miles.

Approximate position, lat. 8° 39′ 30″ N., long 79° 45′ 20″ E.

Also, that a pyramid called Pallaru is situated on the point north of Kalar in a position with Kodramalai point tower bearing S. 25° W., distant 10 miles, and the Pile beacon N. 88° W.

Approximate position, lat. 8° 39′ 20″ N., long 79° 56′ E.

(*Variation 1° Westerly in 1904.*)

This notice affects the following Admiralty Charts :—Cape Comorin to Cocanada, No. 828; Palk strait and gulf of Manar, No. 68b: Also, West Coast of Hindustan Pilot, 1898, pages 101, 102.

CHINA SEA—Gulf of Siam, eastern shore.

Dangers between Pulo Obi and Koh Tron.

No. 179 (second publication).—The British Admiralty has given notice (No. 335 of 1904) of the existence of the undermentioned dangers on the eastern shore of the gulf of Siam between pulo Obi and Koh Tron:—

1. Pulo Obi.—The depths in the vicinity of this island have decreased about one fathom.

2. Cambodia or Kamao point.—The banks of this point have extended to the southward, a sounding of 2¼ fathoms having been obtained in a position from which Cambodia point bears N. 8° W., distant 6¼ miles, and pulo Obi lighthouse S. 57° E.

   Approximate position, lat. 8° 30′ N., long. 104° 42½′ E.

   The coast in this neighbourhood should therefore be given a wide berth until it has been examined.

3. Tammassu island.—A pinnacle rock, with a depth of 5 feet over it at lowest tide, exists at a distance of 3½ cables N. 62° W. from the western point of this island; a rocky ledge, almost covered at high water, also extends about one cable from this point. Vessels should therefore not attempt to pass between the rock and the point.

   Approximate position, lat. 9° 47½′ N., long. 104° 34¾′ E.

4. Temple island.—There are two shoals, with depths of 2 feet, and one fathom, over them, situated at distances of $8\frac{3}{10}$ cables S. 38° W. and 2½ miles N. 83° E. respectively from the summit of Temple island.

   Approximate position, Temple island, lat. 10° 27¾′ N., long. 104° 12′ E.

5. Koh Tron.—There is rock which dries off North-west point, Koh Tron island, situated midway between that point and Flat rock.

   Approximate position, lat. 10° 23′ N., long. 103° 49½′ E.

6. Middle island.—There are two rocky heads, with depths of 8 and 5 feet over them at lowest tide, situated at a distance of $1\frac{6}{10}$ cables S. 34° W. from the south point of Middle island, the surrounding depths being 5 fathoms. Vessels should not pass between these rocks and the point.

   Approximate position, on Chart No. 2725, lat. 10° 26¼′ N., long. 103° 45¼′ E.

7. Omega island.—Vessels should pass to the southward of this island at a distance of not less than 2 cables; they should not attempt the passages between the islands to the northward and eastward of it, as a recent examination shows that several dangers exist which are not shown on the Charts.

   Approximate position, lat. 9° 54¼′ N., long. 103° 58¾′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Bay island to pulo Obi, No. 2723; Koh Tron, No. 2725; Koh Kut to Bay island, No. 2722: Also, China Sea Directory, vol. II, 1899, pages 343, 347, 349, 350, 351.

AFRICA, NORTH-EAST—Red sea.

A reef reported to the westward of Shab Suflani.

No. 180 (second publication).—The Bombay Government has given notice (No. 58 of 1904) that information dated 10th May 1904 has been received from the Master of S.S. *Afghan* that on the 20th April last, while sailing between Jeddah and Yenbo and passing 2½ miles from Shab Suflani, he observed in very calm weather from aloft and right in the track of his vessel a small reef 50 yards long lying in an East and West direction with two well-defined heads, having about 2 fathoms of water over them, approximate bearing W. S. W., from north end of Shab Suflani about 2½ miles distance.

Approximate position, lat. 23° 31′ N., long. 38° 11′ E.

This Notice affects the following Admiralty Chart:—Red Sea, Sheet II, No. 8b; also Red Sea and Gulf of Aden Pilot, fifth edition, 1900, page 263.

NEW ZEALAND—Port Nicholson approach.

Pencarrow head fog signal—Interval altered.

No. 163 (third publication).—With reference to Notice to Mariners No. 189, dated the 12th September 1898, issued by this office, the British Admiralty has given further notice (No. 298 of 1904) that on and after 14th March 1904, the interval at which the fog explosive

on Pencarrow head, entrance to Port Nicholson, is discharged, will be altered to give one report *every five minutes*, instead of fifteen minutes as at present.

Approximate position on Chart No. 1423, lat. 41° 21½′ S., long. 174° 51′ E.

This Notice affects the following Admiralty Charts:—Cook strait, No. 695; port Nicholson, No. 1423: Also, List of Lights, part VI, 1904, No. 1425; and New Zealand Pilot, 1901, page 168.

JAPAN—NAIKAI (INLAND SEA)—HIROSIMA APPROACH.

Konasami-jima (Chikirisima)—Light established.

No. 164 (third publication).—The British Admiralty has given notice (No. 301 of 1904) that, on and after 10th March 1904, a *white fixed* light (unwatched), elevated 124 feet above high water, and visible in clear weather from a distance of 8 miles, would be established on a white cylindrical iron tower, 16 feet high, erected on Konasami-jima (Chikirisima) in the approach to Hirosima, its light-power being 80 candles.

Approximate position, lat. 34° 17½′ N., long. 132° 21½′ E.

This Notice affects the following Admiralty Chart:—Naikai, No. 2875: Also, List of Lights, part VI, 1904, page 167; and Sailing Directions for Japan, &c., 1904, page 484.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON, EAST COAST.

Katanduanes island—Shoals to the southward.

No. 165 (third publication).—The British Admiralty has given notice (No. 305 of 1904) of the existence of the undermentioned shoals off the south coast of Katanduanes island:—

(*a*) A shoal, named Teresa bank, half a mile in extent, with a depth of 13 feet over it, situated at a distance of 3 miles S. 8° E. from Kalolbong.

Approximate position, lat. 13° 33′ N., long. 124° 5′ E.

(*b*) A reef, with a least depth of 4¾ fathoms over it, situated at a distance of about 3½ miles S. 77° W. from Taguntun point.

Approximate position, lat. 13° 30′ N., long. 124° 5½′ E.

This reef is about three-quarters of a mile long in an easterly and westerly direction and half a mile wide.

(*c*) A reef, which breaks in bad weather, situated at a distance of about 4 miles S. 61° E. from Virac point, the southernmost point of Katanduanes island.

Approximate position, lat. 13° 28½′ N., long. 124° 15½′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—St. Bernardino and Mindoro straits No. 2577: Also, Eastern Archipelago, part I, 1902, page 318.

EASTERN ARCHIPELAGO—BANDA SEA—AMBOINA.

Cape Nusaniva—Light established.

No. 166 (third publication).—With reference to Notice to Mariners No. 187, dated 5th April 1904 issued by this office, the British Admiralty has given further notice (No. 306 of 1904), that telegraphic information has been received stating that the *white* light of the 4th order, *flashing every five seconds*, and visible in clear weather from a distance of 25 miles, has now been established in an iron framework support, 69 feet high, and painted white, erected on cape Nusaniva, at the entrance to Amboina bay.

Approximate position, lat. 3° 47½′ S., long. 128° 5¾′ E.

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern archipelago, No. 942a; Amboina bay, No. 2611; Also, List of Lights, part VI, 1904, page 93; and Eastern Archipelago, part I, 1902, page 462.

CHINA SEA—PALAWAN ISLAND—SOUTH-EAST COAST.

San Antonio bay—Shoals in approach.

No. 167 (third publication).—The British Admiralty has given notice (No. 307 of 1904) of the existence of the undermentioned shoal, and of the depths, as recently ascertained, on others in the approach to San Antonio bay:—

(*a*) A shoal, with a depth of 3½ fathoms over it, is situated about 3 miles to the southward of Ursula island.

Approximate position on Chart No. 967, lat. 8° 17½′ N., long. 117° 30′ E.

There is probably less water over this shoal.

(*b*) The 9 fathoms' shoal, shown on the Chart 2½ miles eastward of Ursula island, has only 2½ fathoms over it.

Approximate position on Chart No. 967, lat. 8° 20′ N., long. 117° 32½′ E.

(*c*) The 5 fathoms' shoal, shown on the Chart 3½ miles to the eastward of Pirate island, has an average depth of 3½ fathoms over it, and one shoal head with only 5 feet over it.

Approximate position on Chart No. 967, lat. 8° 33′ N., long. 117° 36′ E.

(*d*) The area of foul ground shown on the Chart about 7 miles south-eastward of Sir J. Brooke point has depths of less than 4 fathoms over it in some places.

Approximate position, lat. 8° 40′ N., long 117° 54′ E.

Nearly all in the shoals in this locality appear to have less water on them than shown on the Chart.

This Notice affects the following Admiralty Charts:—China Sea, No. 2660b; Palawan island, No. 967: Also, China Sea Directory, vol. II, 1899, pages 265, 266, 267; and Supplement, 1901, page 8.

INDIA, WEST—MALABAR COAST.

Cochin harbour—Removal of certain buoys—Date of exhibition of light on Mallipuram flagstaff.

No. 168 (third publication).—The Presidency Port Officer, Madras, has given notice (No. 16 of 1904) that the bar and spit buoys at the harbour entrance and the quarantine buoys in the inner harbour at Cochin will be removed for the ensuing monsoon on the 15th May 1904, and that the light on the Mallipuram flagstaff will be exhibited from the same date to 30th September next.

AUSTRALIA—TORRES STRAIT—INNER ROUTE.

Dhu (d) Reef beacon down.

No. 169 (third publication).—The Port Master, Brisbane, has given notice (No. 5 of 1904) that the Beacon on Dhu (d) Reef is reported to be down.

The Beacon will be replaced as soon as practicable.

Chart affected, No. 2922; Australia Directory, Vol. II.

INDIA, SOUTH—CEYLON COAST.

Cheval Paar—Beacon erected on the shoal to the south.

No. 170 (third publication).—The Colonial Government of Ceylon has given notice, dated 4th April 1904, that a beacon has been erected on the shoal south of the Cheval Paar, 233 feet N., 3° W. of the position hitherto occupied by a temporary beacon buoy in Long. 79° 45′ E. and Lat. 8° 39′ 15″ N.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JUNE 15, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,

CALCUTTA, *the 10th June 1904.* *Secretary, Marine Department.*

BAY OF BENGAL—BURMA COAST.

Caution—Position of a derelict mast or spar.

No. 198 (first publication).—A telegraphic communication, dated 7th instant, has been received from the Principal Port Officer, Burma, stating that a large mast or spar was sighted between Alguada and Baragua lights, in approximately latitude 15° 20′ north and longitude 94° 30′ 15″ east. Soundings 26 fathoms. It appeared stationary as if held at the bottom. Mariners are accordingly warned.

AUSTRALIA—TORRES STRAIT.

Existence of an extensive shoal patch reported.

No. 199 (first publication).—The Port Master, Brisbane, has given notice (No. 8 of 1904) that the Commander of the British New Guinea S. Y. *Merrie England* reports that when off the Bensbach River, proceeding towards Thursday Island, *viâ* the Proudfoot Lightship, at 11-17 A.M. on the 29th January last, the vessel passed over an extensive shoal patch, having clear sandy bottom with patches of coral, in the following approximate position:—

Lat. 9° 52′ S., long 140° 50′ E.

The lead gave a depth of from 2¾ fathoms to 5 fathoms over the shoal; the North and South sides which were crossed were steep to.

Chart affected, No. 447; Australia Directory, vol. III.

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—Permanent Spit light-vessel replaced.

No. 200 (first publication).—With reference to Notice to Mariners No. 197, dated the 4th instant, issued by this office the Bombay Government has given further notice (No. 64 of 1904) that the temporary Spit light-vessel has been removed and the permanent light-vessel placed in position 300 feet S. 19° W. (mag.) of the Station buoy and on same bearing with Eastern Grove as before, viz., the two lights in line N. 19° E. (mag.).

This Notice affects the following Admiralty Chart:—Rangoon River and Approaches, No. 833, Korenge Island to White Point, No. 823: Also, Bay of Bengal Pilot, 1901, page 348, and Admiralty List of Lights, Part VI, 1904, No. 369.

INDIA, WEST—Bombay coast.

Dart rock—Buoy off Murdeshwar removed.

No. 201 (first publication).—The Bombay Government has given notice (No. 65 of 1904) that the buoy off Murdeshwar was removed on 15th May 1904.

EASTERN ARCHIPELAGO—Java, west coast—Sunda strait.

Fourth point light—Character altered.

No. 202 (first publication).—With reference to Notice to Mariners No. 95, dated 18th March 1904, issued by this office, the British Admiralty has given further notice (No. 354 of 1904) that on 20th March 1904, the character of Fourth point light was altered from white fixed to a *white flashing* light *every fifteen seconds*, the duration of each flash being *five seconds;* the light is of the 2nd order, and produced by acetylene gas. In other respects it is unchanged.

Approximate position, lat. 6° 4′ S., long. 105° 53′ E.

This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941a; Java Island, No. 1653; Sunda strait, No. 2056: Also, List of Lights, part VI, 1904, No. 469; Eastern Archipelago, part II, 1893, page 40; and China Sea Directory, vol. I, 1896, page 352.

EASTERN ARCHIPELAGO—Sumbawa island.

Saleh bay—Existence and non-existence of shoals.

No. 203 (first publication).—The British Admiralty has given notice (No. 355 of 1904) of the existence of the undermentioned shoals, and non-existence of others, in Saleh bay:—

Shoals:—

1. A shoal, with a depth of five fathoms over it, situated about one mile south-westward of Nanga miru point, Batahai strait; it is about 220 yards long and 160 yards broad.

   Approximate position, lat. 8° 9′ S., long. 117° 43′ E.

2. A shoal, with a depth of 2 fathoms over it, situated about 1½ miles to the westward of southern extremity of Dorojangan point; this shoal is about 100 square yards in extent, surrounded by depths of from 20 to 30 fathoms, and is about half a mile from the coast.

   Approximate position, lat. 8° 27′ S., long. 117° 57′ E.

A recent survey shows that the following shoals do not exist:—

a. The shoal reported off Ngali point in approximately lat. 8° 26½′ S., long. 117° 43′ E

b. The shoal, marked P. D., reported to the southward of Doro Beti point in approximately lat. 8° 23′ S., long. 117° 49′ E.

c. The shoal, marked P. D., reported to the north-westward of Doro Beti point in approximately lat. 8° 19½′ S., long. 117° 46½′ E.

Note.—The above positions are taken from the Admiralty Chart No. 1696.

This Notice affects the following Admiralty Charts:—Eastern archipelago, No. 941b; Lombok to Flores, No. 1696: Also, Eastern Archipelago, part II, 1893, page 237.

CHINA SEA—Tong King gulf.

Kao Tao islands—Decreased depth of shoal to the westward.

No. 204 (first publication).—The British Admiralty has given notice (No. 356 of 1904) that the least depth on the shoal, situated at a distance of three-quarters of a mile S. 72° W. from the westernmost point of Sha pak wan, is 3 feet, and not 2½ fathoms as formerly reported.

Approximate position, lat. 21° 0½′ N., long 107° 42′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Tong King gulf, No. 2062; Kua Lacht to Kao Tao, No. 1965: Also, China Sea Directory, vol. II, 1899, page 459.

AUSTRALIA—Victoria.

Port Phillip entrance—Blasting and sweeping operations.

No. 205 (first publication).—With reference to Notice to Mariners No. 62, dated 8th March 1902, issued by this office, the British Admiralty has given further notice (No. 357 of 1904) that, on or about 27th February 1904, blasting and sweeping operations for removing the shoal patches obstructing the entrance into Port Phillip would be commenced. It is intended to, if possible, remove all shoal heads with less than 37 feet over them.

The steam vessel employed for this purpose will, when engaged in blasting, hoist letter B. at the masthead, giving before the charge is exploded prolonged blasts with the steam whistle; when sweeping she will display the Code signal X. H. C.

Caution.—Mariners are warned not to approach the boats engaged in this work nearer than a quarter of a mile, and they are specially requested to keep clear of these vessels when sweeping operations are in progress as the apparatus renders the vessels' movements slow and uncertain.

Approximate position, lat. 38° 18′ S., long. 14° 38′ E.

This Notice affects the following Admiralty Chart:—Port Phillip entrance, No. 2747: Also, Australia Directory, vol. I, 1897, page 432.

JAPAN, WEST COAST—Nagasaki harbour.

Osone shoal—Buoy established.

No. 206 (first publication).—The British Admiralty has given notice (No. 361 of 1904) that a conical buoy, painted red and black in horizontal bands, and surmounted by a ball, has been moored in a depth of 6½ fathoms on the northern side of the Osone shoal in a position from which Kageno jima lighthouse bears S. 74° W., distant 7$\frac{8}{10}$ cables, and the south-western extremity of Nezumi sima N. 28° W.

Approximate position, lat. 32° 42¾′ N., long. 129° 50¼′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Nagasaki harbour, Nos. 2415 and 2815: Also, Sailing Directions for Japan, &c., 1904, page 552.

AFRICA, SOUTH—Cape Colony.

Table bay—Breakwater lighthouse destroyed.

No. 207 (first publication).—The British Admiralty has given notice (No. 365 of 1904) that the lighthouse on the extremity of the breakwater at Table bay has been washed away.

Although not expressly stated, it is presumed that the green fixed light, formerly exhibited from that lighthouse, is temporarily shown from some other structure.

Approximate position, lat. 33° 54′ S., long. 18° 26′ E.

This Notice temporarily affects the following Admiralty Chart:—Table bay breakwater and docks, No. 123: Also, List of Lights, part IV, 1904, No. 821; part VI, No. 5; Africa Pilots, part II, 1901, page 329; part III, page 57.

JAPAN, SOUTH COAST—Gulf of Tokyo.

Yokohama—Light discontinued.

No. 208 (first publication).—The British Admiralty has given notice (No. 366 of 1904) that, on 28th March 1904, the red fixed light shown at the English hatoba, Yokohama, would be discontinued.

Approximate position, lat. 35° 26¾′ N., long. 139° 38¾′ E.

This Notice affects the following Admiralty Chart:—Yokohama bay, No. 3109: Also, List of Lights, part VI, 1904, No. 969; and Sailing Directions for Japan, &c., 1904, page 369.

JAPAN—Naikai (inland sea).

Kobe—Light discontinued.

No. 209 (first publication).—The British Admiralty has given notice (No. 367 of 1904) that on 28th March 1904, the green fixed light at the East hatoba, Kobe, would be discontinued.

Approximate position, lat. 34° 41′ N., long. 135° 11½″ E.

This Notice affects the following Admiralty Chart:—Kobe and Hyogo bays, No. 2265: Also, List of Lights, part VI, 1904, No. 941; and Sailing Directions for Japan, etc., 1904, page 422.

PACIFIC OCEAN—PANAMA, SOUTH COAST.

Rancheria island—Rock named "Widow" exists to the eastward.

No. 210 first (publication).—The British Admiralty has given notice (No. 368 of 1904) of the existence of a rock awash at low water, locally known as "The Widow," situated in a position from which the eastern point of Rancheria island bears S. 85° W., distant 2 miles, and the western extremity of Afuerita island N. 12° E.

Approximate position on Chart No. 1928, lat. 7° 38′ N., long. 81° 38¼′ W.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—St. Elena point to gulf of Dulce, No. 3318; cape Mala to Elena bay, No. 2145; Coiba or Quibo island, No. 1928: Also, Sailing Directions for the West Coasts of Central America, etc., 1893, page 36.

CHINA SEA—TAIWAN (FORMOSA).

Kelung harbour—Fog signal discontinued.

No. 211 (first publication).—The British Admiralty has given notice (No. 370 of 1904) that the fog siren at the lighthouse on Banjintai Bi, the western point of the entrance to Kelung harbour, has been discontinued.

Approximate position, lat. 25° 9¼′ N., long. 121° 44¼′ E.

This Notice affects the following Admiralty Chart:—Kelung harbour, No. 2618: Also, List of Lights, part VI, 1904, No. 864; and China Sea Directory, vol. III, 1904, page 260.

AFRICA, EAST COAST—DELAGOA BAY.

Cockburn channel—Wreck.

No. 181 (second publication).—The British Admiralty has given notice (No. 336 of 1904) that the wreck of the S.S. *Gaza* lies sunk in a depth of 11 fathoms in the north-western entrance to the Cockburn channel, at a distance of three-quarters of a mile N. 10° W. from the Cockburn shoal light beacon; its position is marked by a green wreck buoy. The masts of this wreck will probably appear at low water.

Approximate position, lat. 25° 52½′ S., long. 32° 53½′ E.

(*Variation 20° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Delagoa bay, No. 644: Also, Africa Pilot, part III, 1897, page 196.

BAY OF BENGAL—BURMA COAST.

Kaladan river—Shoal to the south-east of Akyab.—Buoys.

No. 182 (second publication).—The British Admiralty has given notice (No. 341 of 1904) of the existence of a shoal composed of sand and mud, with a depth of 13 feet over it at low-water springs, south-east of Akyab; its southern end is situated at a distance of one mile N. 80° E. from the extremity of Fakir point; from this position it extends 7½ cables in a N. 55° E. direction, its breadth being 1½ cables. A red conical buoy surmounted by staff and cage has been moored off the southern end of the shoal in a depth of 20 feet in a position from which the extremity of Fakir point bears S. 84° W., distant 9½ cables, and the red light at Akyab N. 32° W.

Approximate position, lat. 20° 6¾′ N., long. 92° 55′ E.

The red conical buoy surmounted by staff and cage, marking the southern end of Flat island spit, has been moved 2½ cables N. 32° E. from its former position, and is now moored in a depth of 20 feet at a distance of 6 cables S. 72° E. from the red light at Akyab.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Arakan river with plan of Akyab, No. 1884: Also, Bay of Bengal Pilot, 1901, page 256.

INDIA, WEST—MALABAR COAST.

Travancore—Amended height of Naimum or Bunjall hill.

No. 183 (second publication).—The British Admiralty has given notice (No. 342 of 1904) that information, dated 22nd February 1904, has been received from the Assistant Surveyor-General, Calcutta, that the height of Naimum or Bunjall hill is 825 feet, and not 600 feet as shown on the Chart.

Approximate position, lat. 8° 28¼′ N., long. 77° 0½′ E.

The correct name of this hill is Mukunumalai.

This Notice affects the following Admiralty Chart:—Anjengo to cape Comorin, No. 751: Also, West Coast of Hindustan Pilot, 1898, page 122.

EASTERN ARCHIPELAGO—CELEBES, WEST COAST.

Balangnipa road—Danger in.

No. 184 (second publication).—The British Admiralty has given notice (No. 343 of 1904) of the existence of a coral pinnacle, with a depth of 1¾ fathoms over it, in Balangnipa road, situated in a position from which the river entrance bears N. 30° W., distant 8 cables, and the extremity of Bauru point S. 36° W.

Approximate position, lat. 3° 31¾′ S., long. 119° 1½′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Plan of Balangnipa road on Chart No. 2662: Also, Eastern Archipelago, part II, 1893, page 332.

CHINA, SOUTH COAST—KWANG CHAU WAN APPROACH.

Nau chau island—Light established—Beacon removed.

No. 185 (second publication).—The British Admiralty has given notice (No. 344 of 1904) that on 1st February 1904, a *white flashing* light *every five seconds*, elevated 338 feet above high water, and visible in clear weather from a distance of 25 miles, would be established in a stone cylindrical tower, 51 feet high, erected on the summit (279 feet) of Nau chau island.

Approximate position, lat. 20° 54′ N., long. 110 35¼′ E.

The stone pyramid situated on this summit will be removed, as the lighthouse now forms the rear leading mark between the shoals to the northward and westward of the island.

This Notice affects the following Admiralty Charts:—China sea, Nos. 1263 and 2661a; Tong king gulf, No. 2062; approach to Kwang Chau wan, No. 3349: Also, List of Lights, part VI, 1904, No. 697a; China Sea Directory, vol. II, 1899, page 505; and Supplement, 1901, page 18.

JAPAN—HONSHU (NIPON), EAST COAST.

Yamada harbour—Rocks.

No. 186 (second publication).—The British Admiralty has given notice (No. 346 of 1904) of the existence of the undermentioned rocks in Yamada harbour:—

a. A rock, named Shirane, with a depth of three-quarters of a fathom over it, situated in a position from which Ko sima summit bears N. 60° W., distant 2 cables, and Kusaki dake S. 38° W.

b. A rock, named Kurone, with a depth of 2¼ fathoms over it, situated in a position from which Ko sima summit bears S. 70° E., distant 4$\frac{4}{10}$ cables, and Mat sima S. 32° W.

Approximate position, Ko sima, lat. 39° 27¼′ N., long. 141° 59½′ E.

(*Variation 5° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Yamada harbour on Chart No. 210: Also, Sailing Directions for Japan, &c., 1904, page 403.

INDIA, WEST—Bombay coast.

Bombay harbour—Wreck removed.

No. 187 (second publication).—With reference to Notice to Mariners No. 28, dated 14th January 1903, issued by this office, the British Admiralty has given further notice (No. 349 of 1904), that the wreck of the S.S. *Sestos*, or more correctly *Setos*, in Bombay harbour, situated at a distance of 3 cables N. 65° E. from the flagstaff on Middle ground, has been removed, the depth over the position being now 23 feet at low-water springs.

Approximate position, lat. 18° 55′ N., long 72° 51¼′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Chart:—Port of Bombay, No. 655: Also, West Coast of Hindustan Pilot, 1898, page 201.

JAPAN—Yezo, south coast.

Fukuyama and Mororan harbours—Fog signals established.

No. 188 (second publication).—The British Admiralty has given notice (No. 352 of 1904) that the following fog signals would be established at the undermentioned lighthouses in Fukuyama and Mororan harbours:—

a. Fukuyama. A fog explosive, giving during thick or foggy weather *one report every fifteen minutes*, would be established at the lighthouse on Benten shima.

Approximate position, lat. 41° 25′ N., long. 140° 5⅓′ E.

b. Mororan. A fog explosive, giving during thick or foggy weather *one report every twenty minutes*, would be established at the lighthouse on Daikoku sima.

Approximate position, lat. 42° 21′ N., long. 140° 56′ E.

This Notice affects the following Admiralty Charts:—Tsugaru strait, No. 2441; Mororan or Endermo harbour on Chart No. 993: Also, List of Lights, part VI, 1904, Nos. 982, 988; and Sailing Directions for Japan, &c., 1904, pages 695, 726.

BAY OF BENGAL—Burma coast.

Bassein river—Changes in the buoyage at the entrance.

No. 189 (second publication).—The Principal Port Officer, Burma, has given notice, dated the 23rd May, that the following changes will take place in the buoyage at the entrance to the Bassein river on or about the 1st October 1904:—

The Fairway buoy will be removed altogether.

A second class spherical buoy painted, with a white horizontal stripe, to be called the "*Baroni rock*" *buoy*, will be moored 3 cables north of the Baroni rock.

Approximate position, lat. 15° 15′ 47″ N., long. 94° 17′ 12″ E.

The following Admiralty Charts will be affected:—

Nos. 829, 830, 823, 834, 6136, and the Bay of Bengal Pilot.

INDIA, WEST—Malabar coast.

Alleppey anchorage—Red and Black buoys removed.

No. 190 (second publication).—The Master Attendant, Alleppey, has given notice, dated the 23rd May, that the Red and Black buoys marking the anchorage at Alleppey have been removed and will probably be replaced about the 15th September 1904.

INDIA, WEST—Malabar coast.

Quillon—Red and Black buoys removed.

No. 191 (second publication).—The Master Attendant, Alleppey, has given notice, dated 23rd May, that the Red and Black buoys marking the entrance to the Port of Quilon have been removed and will not be replaced until the commencement of the next shipping season.

INDIA, WEST—Malabar coast.

Beypore—Position of a sunken buggalow.

No. 192 (second publication).—The Presidency Port Officer, Madras, has given notice (No. 18 of 1904) that a small sunken buggalow, with a stump of a mast at present standing and visible, lies in 3½ fathoms of water at L. W. ordinary springs, off Beypore. Approximate position of the danger is with Beypore flagstaff bearing E. ½ S. and the new Calicut Lighthouse N. ¾ W. (magnetic) from the wreck.

It is expected that the vessel will break up and disappear during the monsoon.

INDIA, WEST—Malabar coast.

Talayi—The small spherical buoy removed temporarily.

No. 193 (second publication).—The Presidency Port Officer, Madras, has given notice (No. 19 of 1904) that the small spherical buoy marking the pinnacle rock off the sub-port of Talayi will be removed on the 25th May 1904 for overhaul and will be replaced about the 1st October 1904, when the working season again commences.

AUSTRALIA, SOUTH—St. Vincent Gulf.

Port Adelaide river—Intended exhibition of an improved white light.

No. 194 (second publication).—The President, Marine Board, Port Adelaide, has given notice (No. 10 of 1904) that, on and after May 16th, 1904, an Improved White Light will be exhibited from the site of the Old Light-house, at a height of forty-five (45) feet above high-water mark.

The Light will be visible all round the horizon for a distance of ten (10) miles.

This affects Admiralty Charts Nos. 1750 and 2389A and B.

INDIA, WEST—Bombay coast.

Removal of buoys between Alibág and Bhatkal for the south-west monsoon.

No. 195 (second publication).—The Bombay Government has given notice (No. 60 of 1904) that the buoys on the West Coast from Alibág to Bhatkal will be removed for the South-West Monsoon after 15th May 1904.

The dates of the removal of buoys will be notified hereafter.

BAY OF BENGAL—Burma coast.

Rangoon river—King's point semaphore—Addition of lower arm.

No. 196 (second publication).—The Bombay Government has given notice (No. 62 of 1904) that a lower arm is added to the Semaphore at King's Point, Rangoon River, showing the rise of tide above zero to every 3 inches, viz.:—Upward 1, Horizontal 2, Downward 3, or 3′, 6″ and 9,″ respectively.

This Notice affects the following Admiralty Charts:—Rangoon River and approaches, No. 833: Also, Bay of Bengal Pilot, third edition, 1901, page 356.

BAY OF BENGAL—Burma coast.

Rangoon river—Intended replacement of Spit light-vessel in its former position.

No. 197 (second publication).—The Bombay Government has given notice (No. 63 of 1904) that information has been received from the Principal Port Officer, Burma, Rangoon, that it is intended to replace the permanent Spit Light-vessel exhibiting the 12-mile light in its former position on Saturday, the 14th May 1904.

This Notice affects the following Admiralty Charts:—Rangoon River and Approaches, No. 833, Koronge Island to White Point, No. 823: Also, Bay of Bengal Pilot, 1901, page 348, and Admiralty List of Lights, Part VI, 1904, No. 369.

CHINA SEA—TONG KING GULF.

Bien Shon—Light established.

No. 171 (third publication).—The British Admiralty has given notice (No. 309 of 1904) that, on 19th January 1904, a *white fixed* light, elevated 82 feet above high water, and 16 feet above the ground, was established on the terrace of a white-washed house, situated on a hill on the eastern side of Bien Shon bay.

Approximate position, on Chart No. 2062, lat. 19° 20′ N., long. 105° 47½′ E.

This Notice affects the following Admiralty Chart:—Tong King gulf, No. 2062; Also, List of Lights, part VI., 1904, page 119; and China Sea Directory, vol. II., 1899, page 434.

EASTERN ARCHIPELAGO—SUNDA STRAIT.

Winsor rock—Wreck on.

No. 172 (third publication).—The British Admiralty has given notice (No. 318 of 1904) that a wreck with one mast above water lies sunk on Winsor rock, Sunda strait.

Approximate position, lat. 5° 53′ S., long. 105° 54′ E.

This Notice affects the following Admiralty Charts:—Java island, No. 1653; Sunda strait, No. 2056: Also, China Sea Directory, vol. I, 1896, page 356; and Eastern Archipelago, part II, 1893, page 45.

KOREA, WEST COAST—MOKPHO APPROACH.

Kunchima and So-Nyo shoals—Their existence verified.

No. 173 (third publication).—The British Admiralty has given notice (No. 319 of 1904) of the existence of the undermentioned shoals to the north-westward of the Naju group, in the approach to Mokpho:—

a. KUNCHIMA SHOAL.—The northern end of this shoal is situated in a position from which Kamakui (Round island) bears S. 11° W., distant $4\frac{8}{10}$ miles, and Brown rock N. 83° W.; from this position it extends $5\frac{4}{10}$ miles in a S. 30° W. direction, having a width of about 8 cables; the depth over this shoal varies from a few inches to 3 fathoms.

b. SO-NYO SHOAL.—The northern end of this shoal is situated in a position from which Kamakui (Round island) bears S. 78° E., distant $5\frac{2}{10}$ miles, and Brown rock N. 12° E.; from this position the shoal extends 19½ cables in a S. 29° W. direction, having a breadth of three cables; the depths over it vary from 1½ to 3 fathoms.

Approximate position, Kamakui lat. 34° 57′ N., long. 125° 57½′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Korean archipelago, No. 104; port Hamilton to Mackau group, No. 3365; Mackau group to Clifford islands, No. 913; Also, Sailing Directions for Japan, etc., 1904, page 73.

JAPAN—BUNGO CHANNEL.

Mizunoko shima (Euryalus rock).—Light established.

No. 174 (third publication).—The British Admiralty has given notice (No. 320 of 1904) that, on 20th March 1904, a *white flashing* light *every thirty seconds* elevated 182 feet above high water, and visible in clear weather from a distance of 20 miles, would be established in a stone cylindrical tower, 120 feet high, painted black and white in horizontal bands, erected on Mizunoko (Euryalus rock), Bungo channel, the light power being 688,000 candles.

Approximate position, lat. 33° 2⅔′ N., long. 132° 10¾ E.

This Notice affects the following Admiralty Charts: Bungo, and Kii channels, No. 1648; Bungo channel, No. 651: Also, List of Lights, Part VI, 1904, No. 909; and Sailing Directions for Japan, etc., 1904, page 307.

JAPAN—NAIKAI—SUWO NADA.

Hime shima—Light established.

No. 175 (third publication).—The British Admiralty has given notice (No. 321 of 1904) that, on 20th March 1904, a *white group flashing* light, showing groups of *four flashes every forty-two seconds*, the groups of flashes occupying *twenty-one seconds*, would be established on the eastern point of Hime shima; it would be elevated 183 feet above high water, visible in clear weather from a distance of 20 miles, and shown from a stone cylindrical tower, 31 feet

high, painted white. The light, which has a light-power of 9,800 candles, is obscured over the land from the bearing of S. 59° E, through east, to N. 69° E.

Approximate position, lat. 33° 44′ N., long 131° 42′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts :—Naikai (Inland) sea, No. 2875; plan of Hime shima roads on Chart No. 770; Also, List of Lights, Part VI, 1904, page 165; and Sailing Directions for Japan, etc., 904, page 493.

JAPAN—KIUSIU, WEST COAST.—HAYASAKI SETO.

Gotsu reef.—Beacon constructed—Light established.

No. 176 (third publication).—With reference to Notice to Mariners No. 351, dated 31st October 1903, issued by this office, the British Admiralty has given further notice (No. 322 of 1904) that a cylindrical beacon of concrete has been constructed on Gotsu reef, Hayasaki seto, and that on 20th March a *red fixed* unwatched light, elevated 32 feet above high water, and visible in clear weather from a distance of 7 miles, would be established on it in place of the temporary light. The light power is 35 candles, and the beacon is painted red.

Approximate position, lat. 32° 24′ 30″ N., long. 130° 6′ 15″ E.

This Notice affects the following Admiralty Charts :—Western coasts of Kiusiu, etc., No. 358; Amakusa islands and Yatsushiro sea, No. 836: Also, List of Lights, part VI, 1904, No. 880a; and Sailing Directions for Japan, etc., 1904, page 543.

JAPAN—KIUSIU, WEST COAST—HIRADO NO SETO APPROACH.

Odate (Otate) Shima light.—Character altered.

No. 177 (third publication).—With reference to Notice to Mariners No. 3, dated 9th January 1904, issued by this office, the British Admiralty has given further notice (No. 323 of 1904) that, on 20th March 1904, the character of the light on Odate (Otate) shima would be altered from fixed to *white flashing every ten seconds.* It is elevated 267 feet above high water, and is visible in clear weather from a distance of 23 miles. It is shown from an iron cylindrical tower, 25 feet high, painted white, the light power being 2,900 candles. This light will show *red* sectors, as before, between the bearings of S. 43° E. and S. 27° E. and between N. 61° W. and N. 36° W.; *white* in other directions.

Approximate position, lat. 33° 1¼′ N., long. 129° 26½′ E.

On the same date the temporary light will be discontinued.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts :—Matsu sima to Atsusi no O sima, No. 140; Korean archipelago, No. 104: Also, List of Lights, part VI, 1904, No. 886; Sailing Directions for Japan, etc., 1904, page 561.

No. 178 (third publication).—The British Admiralty has given notice (No. 329 of 1904) that a tower has been erected on the highest mound on Kodramalai point with the extreme of the point bearing N. 16° W., distant 18 cables.

This tower is not easy to distinguish unless the sun is shining upon it.

Approximate position, lat. 8° 30¼′ N., long 79° 51¾′ E.

Also, that a Pile beacon has been erected in 3½ fathoms on Charval bank in a position with Kodramalai point tower bearing S. 34° E., distant 11$\frac{3}{10}$ miles.

Approximate position, lat. 8° 39′ 30″ N., long 79° 45′ 20″ E.

Also, that a pyramid called Pallaru is situated on the point north of Kalar in a position with Kodramalai point tower bearing S. 25° W., distant 10 miles, and the Pile beacon N. 88° W.

Approximate position, lat. 8° 39′ 20″ N., long 79° 56′ E.

(*Variation 1° Westerly in 1904.*)

This notice affects the following Admiralty Charts :—Cape Comorin to Cocanada, No. 828; Palk strait and gulf of Manar, No. 68b: Also, West Coast of Hindustan Pilot, 1898, pages 101, 102.

CHINA SEA—GULF OF SIAM, EASTERN SHORE.

Dangers between Pulo Obi and Koh Tron.

No. 179 (third publication).—The British Admiralty has given notice (No. 335 of 1904) of the existence of the undermentioned dangers on the eastern shore of the gulf of Siam between pulo Obi and Koh Tron:—

1. PULO OBI.—The depths in the vicinity of this island have decreased about one fathom.

2. CAMBODIA OR KAMAO POINT.—The banks of this point have extended to the southward, a sounding of 2¼ fathoms having been obtained in a position from which Cambodia point bears N. 8° W., distant 6¼ miles, and pulo Obi lighthouse S. 47° E.

   Approximate position, lat. 8° 30′ N., long. 104° 42½′ E.

   The coast in this neighbourhood should therefore be given a wide berth until it has been examined.

3. TAMMASSU ISLAND.—A pinnacle rock, with a depth of 5 feet over it at lowest tide, exists at a distance of 3½ cables N. 62° W. from the western point of this island; a rocky ledge, almost covered at high water, also extends about one cable from this point. Vessels should therefore not attempt to pass between the rock and the point.

   Approximate position, lat. 9° 47½′ N., long. 104° 34¾′ E.

4. TEMPLE ISLAND.—There are two shoals, with depths of 2 feet, and one fathom, over them, situated at distances of $8\frac{2}{10}$ cables S. 38° W. and 2½ miles N. 83° E. respectively from the summit of Temple island.

   Approximate position, Temple island, lat. 10° 27¾′ N., long. 104° 12′ E.

5. KOH TRON.—There is rock which dries off North-west point, Koh Tron island, situated midway between that point and Flat rock.

   Approximate position, lat. 10° 23′ N., long. 103° 49½′ E.

6. MIDDLE ISLAND.—There are two rocky heads, with depths of 8 and 5 feet over them at lowest tide, situated at a distance of $1\frac{6}{10}$ cables S. 34° W. from the south point of Middle island, the surrounding depths being 5 fathoms. Vessels should not pass between these rocks and the point.

   Approximate position, on Chart No. 2725, lat. 10° 26¼′ N., long. 103° 45½′ E.

7. OMEGA ISLAND.—Vessels should pass to the southward of this island at a distance of not less than 2 cables; they should not attempt the passages between the islands to the northward and eastward of it, as a recent examination shows that several dangers exist which are not shown on the Charts.

   Approximate position, lat. 9° 54¼′ N., long. 103° 58¾′ E.

   (*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Bay island to pulo Obi, No. 2723; Koh Tron, No. 2725; Koh Kut to Bay island, No. 2722: Also, China Sea Directory, vol. II, 1899, pages 343, 347, 349, 350, 351.

AFRICA, NORTH-EAST—RED SEA.

A reef reported to the westward of Shab Suflani.

No. 180 (third publication).—The Bombay Government has given notice (No. 58 of 1904) that information dated 10th May 1904 has been received from the Master of S.S. *Afghan* that on the 20th April last, while sailing between Jeddah and Yenbo and passing 2½ miles from Shab Suflani, he observed in very calm weather from aloft and right in the track of his vessel a small reef 50 yards long lying in an East and West direction with two well-defined heads, having about 2 fathoms of water over them, approximate bearing W. S. W., from north end of Shab Suflani about 2½ miles distance.

Approximate position, lat. 23° 31′ N., long. 38° 11′ E.

This Notice affects the following Admiralty Chart:—Red Sea, Sheet II, No. 8b; also Red Sea and Gulf of Aden Pilot, fifth edition, 1900, page 263.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JUNE 22, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 18th June 1904.*

INDIA, WEST—MALABAR COAST.

Vashapuram—The port of Alleppey transferred to, for the season.

No. 212 (first publication).—The Master Attendant, Alleppey, has given notice, dated 11th June 1904, that the Port of Alleppey has been closed for the monsoon and the Port is transferred for the season to Vashapuram, 1½ miles south of Porkad, where there is smooth water for safe anchorage.

A red light will be exhibited from the temporary flagstaff from the 15th instant.

INDIA, WEST—BOMBAY COAST.

Bhatkal buoy—Date of removal given.

No. 213 (first publication).—With reference to Notice to Mariners No. 195, dated the 27th May, issued by this office, the Bombay Government has given further notice (No. 69 of 1904) that the Bhatkal buoy was removed for the south-west monsoon on the 25th May 1904.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—LUZON, EAST COAST.

Polillo island—Shoal to the westward.

No. 214 (first publication).—The British Admiralty has given notice (No. 383 of 1904) of the existence of a rock awash, to the westward of Polillo island, situated with Polillo church bearing S. 52° E., distant 9 miles, and Panampalan point N. 12° W. This rock forms part of a ridge extending about 5 cables in a north-westerly and south-easterly direction, and one cable broad, having depths of 5 feet over it.

Approximate position, lat. 14° 50¼′ N., long. 121° 52′ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Chart:—St. Bernardino and Mindoro straits, No. 2577: Also, Eastern Archipelago, part I, 1902, page 372.

SIGNALS FROM H. M. SHIPS.

No. 215 (first publication).—The following "Notice to Masters" (*extracted from Lloyd's Shipping Gazette, dated 27th May 1904*) has been issued by the Board of Trade:—

"Several instances having been reported recently in which merchant vessels have omitted to answer signals made to them by H. M. Ships, the Board of Trade desire to call the attention of masters to the importance to merchant vessels of answering signals made by warships and of practising communicating with warships.

"Masters are reminded that when the code pendant is hoisted on a warship under the ensign it means that the warship wishes to communicate with a merchant vessel."

BAY OF BENGAL—BURMA COAST.

Caution—Position of a derelict mast or spar.

No. 198 (second publication).—A telegraphic communication, dated 7th instant, has been received from the Principal Port Officer, Burma, stating that a large mast or spar was sighted between Alguada and Baragua lights, in approximately latitude 15° 20′ north and longitude 94° 30′ 15″ east. Soundings 26 fathoms. It appeared stationary as if held at the bottom. Mariners are accordingly warned.

AUSTRALIA—TORRES STRAIT.

Existence of an extensive shoal patch reported.

No. 199 (second publication).—The Port Master, Brisbane, has give nnotice (No. 8 of 1904) that the Commander of the British New Guinea S. Y. *Merrie England* reports that when off the Bensbach River, proceeding towards Thursday Island, *vid* the Proudfoot Lightship, at 11-17 A.M. on the 29th January last, the vessel passed over an extensive shoal patch, having clear sandy bottom with patches of coral, in the following approximate position:—

Lat. 9° 52′ S., long. 140° 50′ E.

The lead gave a depth of from 2¾ fathoms to 5 fathoms over the shoal; the North and South sides which were crossed were steep to.

Chart affected, No. 447; Australia Directory, vol. III.

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—Permanent Spit light-vessel replaced.

No. 200 (second publication).—With reference to Notice to Mariners No. 197, dated the 4th instant, issued by this office the Bombay Government has given further notice (No. 64 of 1904) that the temporary Spit light-vessel has been removed and the permanent light-vessel placed in position 300 feet S. 19° W. (mag.) of the Station buoy and on same bearing with Eastern Grove as before, viz., the two lights in line N. 19° E. (mag.).

This Notice affects the following Admiralty Chart:—Rangoon River and Approaches, No. 833, Koronge Island to White Point, No. 823: Also, Bay of Bengal Pilot, 1901, page 348, and Admiralty List of Lights, Part VI, 1904, No. 369.

INDIA, WEST—BOMBAY COAST.

Dart rock—Buoy off Murdeshwar removed.

No. 201 (second publication).—The Bombay Government has given notice (No. 65 of 1904) that the buoy off Murdeshwar was removed on 15th May 1904.

EASTERN ARCHIPELAGO—JAVA, WEST COAST—SUNDA STRAIT.

Fourth point light—Character altered.

No. 202 (second publication).—With reference to Notice to Mariners No. 95, dated 18th March 1904, issued by this office, the British Admiralty has given further notice (No. 354 of 1904) that on 20th March 1904, the character of Fourth point light was altered from white fixed to a *white flashing* light *every fifteen seconds*, the duration of each flash being *five seconds*; the light is of the 2nd order, and produced by acetylene gas. In other respects it is unchanged.

Approximate position, lat. 6° 4′ S., long. 105° 53′ E.

This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941a; Java Island, No. 1653; Sunda strait, No. 2056: Also, List of Lights, part VI, 1904, No. 469; Eastern Archipelago, part II, 1893, page 40; and China Sea Directory, vol. I, 1896, page 352.

EASTERN ARCHIPELAGO—SUMBAWA ISLAND.

Saleh bay—Existence and non-existence of shoals.

No. 203 (second publication).—The British Admiralty has given notice (No. 355 of 1904) of the existence of the undermentioned shoals, and non-existence of others, in Saleh bay :—

SHOALS :—

1. A shoal, with a depth of five fathoms over it, situated about one mile south-westward of Nanga miru point, Batahai strait; it is about 220 yards long and 160 yards broad.

Approximate position, lat. 8° 9′ S., long. 117° 43′ E.

2. A shoal, with a depth of 2 fathoms over it, situated about 1½ miles to the westward of southern extremity of Dorojangan point; this shoal is about 100 square yards in extent, surrounded by depths of from 20 to 30 fathoms, and is about half a mile from the coast.

Approximate position, lat. 8° 27′ S., long. 117° 57′ E.

A recent survey shows that the following shoals do not exist :—

a. The shoal reported off Ngali point in approximately lat. 8° 26½′ S., long. 117° 43′ E.

b. The shoal, marked P. D., reported to the southward of Doro Beti point in approximately lat. 8° 23′ S., long. 117° 49′ E.

c. The shoal, marked P. D., reported to the north-westward of Doro Beti point in approximately lat. 8° 19½′ S., long. 117° 46½′ E.

NOTE.—The above positions are taken from the Admiralty Chart No. 1696.

This Notice affects the following Admiralty Charts :—Eastern archipelago, No. 941b; Lombok to Flores, No. 1696 : Also, Eastern Archipelago, part II, 1893, page 237.

CHINA SEA—TONG KING GULF.

Kao Tao islands—Decreased depth of shoal to the westward.

No. 204 (second publication).—The British Admiralty has given notice (No. 356 of 1904) that the least depth on the shoal, situated at a distance of three-quarters of a mile S. 72° W. from the westernmost point of Sha pak wan, is 3 feet, and not 2½ fathoms as formerly reported.

Approximate position, lat. 21° 0½′ N., long 107° 42′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts :—Tong King gulf, No. 2062; Kua Lacht to Kao Tao, No. 1965 : Also, China Sea Directory, vol. II, 1899, page 459.

AUSTRALIA—VICTORIA.

Port Phillip entrance—Blasting and sweeping operations.

No. 205 (second publication).—With reference to Notice to Mariners No. 62, dated 8th March 1902, issued by this office, the British Admiralty has given further notice (No. 357 of 1904) that, on or about 27th February 1904, blasting and sweeping operations for removing the shoal patches obstructing the entrance into Port Phillip would be commenced. It is intended to, if possible, remove all shoal heads with less than 37 feet over them.

The steam vessel employed for this purpose will, when engaged in blasting, hoist letter B. at the masthead, giving before the charge is exploded prolonged blasts with the steam whistle; when sweeping she will display the Code signal X. H. C.

CAUTION.—Mariners are warned not to approach the boats engaged in this work nearer than a quarter of a mile, and they are specially requested to keep clear of these vessels when sweeping operations are in progress as the apparatus renders the vessels' movements slow and uncertain.

Approximate position, lat. 38° 18′ S., long. 14° 38′ E.

This Notice affects the following Admiralty Chart :—Port Phillip entrance, No. 2747 : Also, Australia Directory, vol. I, 1897, page 432.

JAPAN, WEST COAST—NAGASAKI HARBOUR.

Osone shoal—Buoy established.

No. 206 (second publication).—The British Admiralty has given notice (No. 361 of 1904) that a conical buoy, painted red and black in horizontal bands, and surmounted by a ball, has been moored in a depth of $6\frac{1}{2}$ fathoms on the northern side of the Osone shoal in a position from which Kageno jima lighthouse bears S. 74° W., distant $7\frac{8}{10}$ cables, and the south-western extremity of Nezumi sima N. 28° W.

Approximate position, lat. 32° $42\frac{3}{4}'$ N., long. 129° $50\frac{1}{4}'$ E.

(Variation 4° Westerly in 1904.)

This Notice affects the following Admiralty Charts:—Nagasaki harbour, Nos. 2415 and 2815: Also, Sailing Directions for Japan, &c., 1904, page 552.

AFRICA, SOUTH—CAPE COLONY.

Table bay—Breakwater lighthouse destroyed.

No. 207 (second publication).—The British Admiralty has given notice (No. 365 of 1904) that the lighthouse on the extremity of the breakwater at Table bay has been washed away.

Although not expressly stated, it is presumed that the green fixed light, formerly exhibited from that lighthouse, is temporarily shown from some other structure.

Approximate position, lat. 33° 54′ S., long. 18° 26′ E.

This Notice temporarily affects the following Admiralty Chart:—Table bay breakwater and docks, No. 123: Also, List of Lights, part IV, 1904, No. 821; part VI, No. 5; Africa Pilots, part II, 1901, page 329; part III, page 57.

JAPAN, SOUTH COAST—GULF OF TOKYO.

Yokohama—Light discontinued.

No. 208 (second publication).—The British Admiralty has given notice (No. 366 of 1904) that, on 28th March 1904, the red fixed light shown at the English hatoba, Yokohama, would be discontinued.

Approximate position, lat. 35° $26\frac{3}{4}'$ N., long. 139° $38\frac{3}{4}'$ E.

This Notice affects the following Admiralty Chart:—Yokohama bay, No. 3109: Also, List of Lights, part VI, 1904, No. 969; and Sailing Directions for Japan, &c., 1904, page 369.

JAPAN—NAIKAI (INLAND SEA).

Kobe—Light discontinued.

No. 209 (second publication).—The British Admiralty has given notice (No. 367 of 1904) that on 28th March 1904, the green fixed light at the East hatoba, Kobe, would be discontinued.

Approximate position, lat. 34° 41′ N., long. 135° $11\frac{1}{4}''$ E.

This Notice affects the following Admiralty Chart:—Kobe and Hyogo bays, No. 2265: Also, List of Lights, part VI, 1904, No. 941; and Sailing Directions for Japan, etc., 1904, page 422.

PACIFIC OCEAN—PANAMA, SOUTH COAST.

Rancheria island—Rock named "Widow" exists to the eastward.

No. 210 (second publication).—The British Admiralty has given notice (No. 368 of 1904) of the existence of a rock awash at low water, locally known as "The Widow," situated in a position from which the eastern point of Rancheria island bears S. 85° W., distant 2 miles, and the western extremity of Afuerita island N. 12° E.

Approximate position on Chart No. 1928, lat. 7° 38′ N., long. 81° $38\frac{1}{2}'$ W.

(Variation 5° Easterly in 1904.)

This Notice affects the following Admiralty Charts:—St. Elena point to gulf of Dulce, No. 3318; cape Mala to Elena bay, No. 2145; Coiba or Quibo island, No. 1928: Also, Sailing Directions for the West Coasts of Central America, etc., 1896, page 36.

CHINA SEA—TAIWAN (FORMOSA).

Kelung harbour—Fog signal discontinued.

No. 211 (second publication).—The British Admiralty has given notice (No. 370 of 1904) that the fog siren at the lighthouse on Banjintai Bi, the western point of the entrance to Kelung harbour, has been discontinued.

Approximate position, lat. 25° 9¼′ N., long. 121° 44¼′ E.

This Notice affects the following Admiralty Chart:—Kelung harbour, No. 2618: Also, List of Lights, part VI, 1904, No. 864; and China Sea Directory, vol. III, 1904, page 260.

AFRICA, EAST COAST—DELAGOA BAY.

Cockburn channel—Wreck.

No. 181 (third publication).—The British Admiralty has given notice (No. 336 of 1904) that the wreck of the S.S. *Gaza* lies sunk in a depth of 11 fathoms in the north-western entrance to the Cockburn channel, at a distance of three-quarters of a mile N. 10° W. from the Cockburn shoal light beacon; its position is marked by a green wreck buoy. The masts of this wreck will probably appear at low water.

Approximate position, lat. 25° 52½′ S., long. 32° 53½′ E.

(*Variation 20° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Delagoa bay, No. 644: Also, Africa Pilot, part III, 1897, page 196.

BAY OF BENGAL—BURMA COAST.

Kaladan river—Shoal to the south-east of Akyab.—Buoys.

No. 182 (third publication).—The British Admiralty has given notice (No. 341 of 1904) of the existence of a shoal composed of sand and mud, with a depth of 13 feet over it at low-water springs, south-east of Akyab; its southern end is situated at a distance of one mile N. 80° E. from the extremity of Fakir point; from this position it extends 7½ cables in a N. 55° E. direction, its breadth being 1½ cables. A red conical buoy surmounted by staff and cage has been moored off the southern end of the shoal in a depth of 20 feet in a position from which the extremity of Fakir point bears S. 84° W., distant 9½ cables, and the red light at Akyab N. 32° W.

Approximate position, lat. 20° 6¾′ N., long. 92° 55′ E.

The red conical buoy surmounted by staff and cage, marking the southern end of Flat island spit, has been moved 2½ cables N. 32° E. from its former position, and is now moored in a depth of 20 feet at a distance of 6 cables S. 72° E. from the red light at Akyab.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Arakan river with plan of Akyab, No. 1884: Also, Bay of Bengal Pilot, 1901, page 256.

INDIA, WEST—MALABAR COAST.

Travancore—Amended height of Naimum or Bunjall hill.

No. 183 (third publication).—The British Admiralty has given notice (No. 342 of 1904) that information, dated 22nd February 1904, has been received from the Assistant Surveyor-General, Calcutta, that the height of Naimum or Bunjall hill is 825 feet, and not 600 feet as shown on the Chart.

Approximate position, lat. 8° 28¼′ N., long. 77° 0½′ E.

The correct name of this hill is Mukunumalai.

This Notice affects the following Admiralty Chart:—Anjengo to cape Comorin, No. 751: Also, West Coast of Hindustan Pilot, 1898, page 122.

EASTERN ARCHIPELAGO—CELEBES, WEST COAST.

Balangnipa road—Danger in.

No. 184 (third publication).—The British Admiralty has given notice (No. 343 of 1904) of the existence of a coral pinnacle, with a depth of $1\frac{3}{4}$ fathoms over it, in Balangnipa road, situated in a position from which the river entrance bears N. 30° W., distant 8 cables, and the extremity of Bauru point S. 36° W.

Approximate position, lat. 3° $31\frac{3}{4}'$ S., long. 119° $1\frac{1}{2}'$ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Plan of Balangnipa road on Chart No. 2662: Also, Eastern Archipelago, part II, 1893, page 332.

CHINA, SOUTH COAST—KWANG CHAU WAN APPROACH.

Nau chau island—Light established—Beacon removed.

No. 185 (third publication).—The British Admiralty has given notice (No. 344 of 1904) that on 1st February 1904, a *white flashing* light *every five seconds*, elevated 338 feet above high water, and visible in clear weather from a distance of 25 miles, would be established in a stone cylindrical tower, 51 feet high, erected on the summit (279 feet) of Nau chau island.

Approximate position, lat. 20° 54′ N., long. 110 $35\frac{1}{4}'$ E.

The stone pyramid situated on this summit will be removed, as the lighthouse now forms the rear leading mark between the shoals to the northward and westward of the island.

This Notice affects the following Admiralty Charts:—China sea, Nos 1263 and 2661a; Tong king gulf, No. 2062; approach to Kwang Chau wan, No. 3349: Also, List of Lights, part VI, 1904, No. 697a; China Sea Directory, vol. II, 1899, page 505; and Supplement, 1901, page 18.

JAPAN—HONSHU (NIPON), EAST COAST.

Yamada harbour—Rocks.

No. 186 (third publication).—The British Admiralty has given notice (No. 346 of 1904) of the existence of the undermentioned rocks in Yamada harbour:—

a. A rock, named Shirane, with a depth of three-quarters of a fathom over it, situated in a position from which Ko sima summit bears N. 60° W., distant 2 cables, and Kusaki dake S. 38° W.

b. A rock, named Kurone, with a depth of $2\frac{1}{4}$ fathoms over it, situated in a position from which Ko sima summit bears S. 70° E., distant $4\frac{4}{10}$ cables, and Mat sima S. 32° W.

Approximate position, Ko sima, lat. 39° $27\frac{1}{4}'$ N., long. 141° $59\frac{1}{2}'$ E.

(*Variation 5° Westerly in 1904.*)

This Notice affects the following Admiralty Chart:—Yamada harbour on Chart No. 210: Also, Sailing Directions for Japan, &c., 1904, page 403.

INDIA, WEST—BOMBAY COAST.

Bombay harbour—Wreck removed.

No. 187 (third publication).—With reference to Notice to Mariners No. 28, dated 14th January 1903, issued by this office, the British Admiralty has given further notice (No. 349 of 1904), that the wreck of the S.S. *Sestos*, or more correctly *Setos*, in Bombay harbour, situated at a distance of 3 cables N. 65° E. from the flagstaff on Middle ground, has been removed, the depth over the position being now 23 feet at low-water springs.

Approximate position, lat. 18° 55′ N., long 72° $51\frac{1}{4}'$ E.

(*Variation Nil in 1904.*)

This Notice affects the following Admiralty Chart:—Port of Bombay, No. 655: Also, West Coast of Hindustan Pilot, 1898, page 201.

JAPAN—YEZO, SOUTH COAST.

Fukuyama and Mororan harbours—Fog signals established.

No. 188 (third publication).—The British Admiralty has given notice (No. 352 of 1904) that the following fog signals would be established at the undermentioned lighthouses in Fukuyama and Mororan harbours:—

a. FUKUYAMA. A fog explosive, giving during thick or foggy weather *one report every fifteen minutes*, would be established at the lighthouse on Benten shima.

Approximate position, lat. 41° 25′ N., long. 140° 5½′ E.

b. MORORAN. A fog explosive, giving during thick or foggy weather *one report every twenty minutes*, would be established at the lighthouse on Daikoku sima.

Approximate position, lat. 42° 21′ N., long. 140° 56′ E.

This Notice affects the following Admiralty Charts:—Tsugaru strait, No. 2441; Mororan or Endermo harbour on Chart No. 993: Also, List of Lights, part VI, 1904, Nos. 982, 988; and Sailing Directions for Japan, &c., 1904, pages 695, 726.

BAY OF BENGAL—BURMA COAST.

Bassein river—Changes in the buoyage at the entrance.

No. 189 (third publication).—The Principal Port Officer, Burma, has given notice, dated the 23rd May, that the following changes will take place in the buoyage at the entrance to the Bassein river on or about the 1st October 1904:—

The Fairway buoy will be removed altogether.

A second class spherical buoy painted, with a white horizontal stripe, to be called the "*Baroni rock*" *buoy*, will be moored 3 cables north of the Baroni rock.

Approximate position, lat. 15° 15′ 47″ N., long. 94° 17′ 12″ E.

The following Admiralty Charts will be affected:—

Nos. 829, 830, 823, 834, 6136, and the Bay of Bengal Pilot.

INDIA, WEST—MALABAR COAST.

Alleppey anchorage—Red and Black buoys removed.

No. 190 (third publication).—The Master Attendant, Alleppey, has given notice, dated the 23rd May, that the Red and Black buoys marking the anchorage at Alleppey have been removed and will probably be replaced about the 15th September 1904.

INDIA, WEST—MALABAR COAST.

Quillon—Red and Black buoys removed.

No. 191 (third publication).—The Master Attendant, Alleppey, has given notice, dated 23rd May, that the Red and Black buoys marking the entrance to the Port of Quilon have been removed and will not be replaced until the commencement of the next shipping season.

INDIA, WEST—MALABAR COAST.

Beypore—Position of a sunken buggalow.

No. 192 (third publication).—The Presidency Port Officer, Madras, has given notice (No. 18 of 1904) that a small sunken buggalow, with a stump of a mast at present standing and visible, lies in 3½ fathoms of water at L. W. ordinary springs, off Beypore. Approximate position of the danger is with Beypore flagstaff bearing E. ½ S. and the new Calicut Lighthouse N. ¾ W. (magnetic) from the wreck.

It is expected that the vessel will break up and disappear during the monsoon.

INDIA, WEST—MALABAR COAST.

Talayi—The small spherical buoy removed temporarily.

No. 193 (third publication).—The Presidency Port Officer, Madras, has given notice (No. 19 of 1904) that the small spherical buoy marking the pinnacle rock off the sub-port of Talayi will be removed on the 25th May 1904 for overhaul and will be replaced about the 1st October 1904, when the working season again commences.

AUSTRALIA, SOUTH—ST. VINCENT GULF.

Port Adelaide river—Intended exhibition of an improved white light.

No. 194 (third publication).—The President, Marine Board, Port Adelaide, has given notice (No. 10 of 1904) that, on and after May 16th, 1904, an Improved White Light will be exhibited from the site of the Old Light-house, at a height of forty-five (45) feet above high-water mark.

The Light will be visible all round the horizon for a distance of ten (10) miles.

This affects Admiralty Charts Nos. 1750 and 2389A and B.

INDIA, WEST—BOMBAY COAST.

Removal of buoys between Alibág and Bhatkal for the south-west monsoon.

No. 195 (third publication).—The Bombay Government has given notice (No. 60 of 1904) that the buoys on the West Coast from Alibág to Bhatkal will be removed for the South-West Monsoon after 15th May 1904.

The dates of the removal of buoys will be notified hereafter.

BAY OF BENGAL—BURMA COAST.

Rangoon river—King's point semaphore—Addition of lower arm.

No. 196 (third publication).—The Bombay Government has given notice (No. 62 of 1904) that a lower arm is added to the Semaphore at King's Point, Rangoon River, showing the rise of tide above zero to every 3 inches, viz.:—Upward 1, Horizontal 2, Downward 3, or 3′, 6″ and 9,″ respectively.

This Notice affects the following Admiralty Charts:—Rangoon River and approaches, No. 833: Also, Bay of Bengal Pilot, third edition, 1901, page 356.

BAY OF BENGAL—BURMA COAST.

Rangoon river—Intended replacement of Spit light-vessel in its former position.

No. 197 (third publication).—The Bombay Government has given notice (No. 63 of 1904) that information has been received from the Principal Port Officer, Burma, Rangoon, that it is intended to replace the permanent Spit Light-vessel exhibiting the 12-mile light in its former position on Saturday, the 14th May 1904.

This Notice affects the following Admiralty Charts:—Rangoon River and Approaches, No. 833, Koronge Island to White Point, No. 823: Also, Bay of Bengal Pilot, 1901, page 348, and Admiralty List of Lights, Part VI, 1904, No. 369.

E. J. BEAUMONT, COMDR., R.I.M.,
Port Officer of Calcutta.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JUNE 29, 1904.

NOTICES TO MARINERS.

GOVERNMENT OF BENGAL—MARINE DEPARTMENT.

THE following Notices are published for general information.

D. B. HORN,
Secretary, Marine Department.

CALCUTTA, *the 25th June 1904.*

INDIA, WEST—BOMBAY COAST.

Buoys between Alibág and Vengurla removed for the south-west monsoon.

No. 216 (first publication).—With reference to Notice to Mariners No 195, dated 27th May last, issued by this office, the Bombay Government has given notice (No. 76 of 1904) that the undermentioned buoys were removed from their positions on the dates noted against each:—

Alibág	... buoy	...	16th May 1904.
Bánkot	... „	...	25th „
Ambulgad Reef	... „	...	17th „
Chaldea Rock	... „	...	16th „
Málvan outer	... „	...	16th „
Johnstone Castle	... „	...	17th „
Málvan Harbour	... „	...	18th „
Vengurla „	... „	....	18th „

AUSTRALIA—VICTORIA, SOUTH COAST.

Cliffy island light—Intended alteration in colour.

No. 217 (first publication).—The British Admiralty has given notice (No. 391 of 1904) that on and after 1st October 1904, the colour of Cliffy island light (*flashing every twelve seconds*) will be altered from red to *white*, but in other respects it will remain as before.

Approximate position, lat. 38° 57′ S., long 146° 42½′ E.

This Notice affects the following Admiralty Charts:—Bass strait, No. 1695a; Port Phillip to Gabo island, No. 3169; Wilson promontory, No. 1703: Also, List of Lights, Part VI, 1904, No. 1178; Australia Directory, vol. I, 1897, page 527; and Supplement, 1897, page 19.

CHINA SEA—BANKA STRAIT.

Muntok road—Wreck.

No. 218 (first publication).—The British Admiralty has given notice (No. 392 of 1904) that the wreck of a native boat, with mast above water, lies sunk in a depth of 3½ fathoms

in Muntok road, in a position from which the pier head bears N. 6° E., distant 3¼ cables, and Kalian lighthouse S. 82° W. A distinguishing mark has been placed on the mast.

Approximate position, lat. 2° 4½′ S., long. 105° 9¾′ E.

(*Variation 1° Easterly in 1904.*)

This Notice affects the following Admiralty Chart:—Banka strait with plan of Muntok road, No. 2597: Also, China Sea Directory, vol. I, 1896, page 415.

EASTERN ARCHIPELAGO—BANDA SEA—MANIPA ISLAND.

Suangi island—Light established.

No. 219 (first publication).—With reference to Notice to Mariners No. 122, dated the 5th April 1904, issued by this office, the British Admiralty has given further notice (No. 404 of 1904) that telegraphic information, dated 14th May 1904, states that a *white group flashing* light of the 4th order, showing groups of *two short flashes every ten seconds*, and visible in clear weather from a distance of 25 miles, has been established on an iron framework support, 69 feet high and painted white, erected on the north-eastern summit of Suangi island, Bouro, or Manipa strait. The light is obscured from the bearing of S. 48° W., through west, to N. 52° W., by the land.

Approximate position, lat. 3° 18′ S., long. 127° 28′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—Australia, northern portion, No. 2759a; Eastern archipelago, No. 942a: Also, List of Lights, part VI, 1904, page 93; and Eastern Archipelago, part I, 1902, page 453.

CHINA, NORTH—LIAU TUNG GULF.

Wreck.

No. 220 (first publication).—The British Admiralty has given notice (No. 407 of 1904) that telegraphic information, dated 19th May 1904, has been received from the British Minister at Tokyo, that a wreck lies sunk near the centre of the Liau tung gulf in approximately lat. 40° 3′ N., long. 121° 12′ E.

This Notice affects the following Admiralty Charts:—Hongkog to Liau tung gulf, No. 1262; gulfs of Pe Chili and Liau tung, No. 1256; Also, China Sea Directory, vol. III, 1904, page 618.

AFRICA, EAST COAST—MOZAMBIQUE HARBOUR.

Buoyage altered—Beacon light established.

No. 221 (first publication).—With reference to Notice to Mariners No. 405, dated the 21st December 1903, issued by this office, the British Admiralty has given further notice (No. 409 of 1904) that the following system is now adopted in buoying Mozambique harbour.

Starboard-hand buoys are conical, painted red, and surmounted by a black staff and cone.

Port-hand buoys are can, painted black, and surmounted by a black staff and cylinder.

NORTH CHANNEL BUOYS are now:—

1. A red conical buoy, in a depth of 5 fathoms on the edge of Cabeceira reef, situated at a distance of 2 miles S. 71° E. from fort Sebastian light (69 feet).
2. A red conical buoy, in a depth of 5 fathoms on the edge of the same reef, situated at a distance of 9¼ cables S. 84° E. from fort Sebastian light (69 feet).
3. A red conical buoy, in a depth of 6 fathoms on the edge of the same reef, situated at a distance of 5¾ cables N. 67° E. from fort Sebastian light.
4. A red conical buoy, in a depth of 3½ fathoms from the south-eastern edge of Leven bank, in place of the former red buoy, situated at a distance of 3½ cables N. 20° W. from fort Sebastian light.
5. A barrel buoy, painted red, in a depth of 3½ fathoms on the southern edge of Leven bank at a distance of 6 cables N. 67° W. from fort Sebastian light.
6. A black can buoy, in a depth of 5 fathoms, off the north-eastern end of the shoal extending north-eastward from St. George, or Goa island, situated at a distance of 3 8/10 miles S. 65° E. from fort Sebastian light.
7. A black can buoy, in a depth of 4½ fathoms on the edge of San Sebastian spit situated at a distance of 3½ cables N. 80° E. from fort San Sebastian light.

SOUTH CHANNEL BUOYS are:—

1. A red conical buoy, in a depth of 6 fathoms on the edge of the shoal extending south-westward from St. George, or Goa, island, at a distance of $2\frac{3}{4}$ miles S. 39° E. from fort San Sebastian light.
2. A black can buoy, in a depth of $4\frac{1}{2}$ fathoms on the edge of B bank, at a distance of $1\frac{9}{10}$ miles S. 44° E. from fort San Sebastian light.

NOTE.—The shoal south-westward of St. George, or Goa, island has extended in a south-westerly direction, and the shoal opposite it on the south side of the channel has also shifted to the south-westward. The depth of the shoal marked B on the Chart appears to have increased to $4\frac{1}{2}$ fathoms at low water.

Approximate position, fort San Sabastian light (69 feet), lat. 15° $0\frac{3}{4}'$ S., long. 40° $44\frac{3}{4}'$ E.

CABECEIRA LIGHT:—

On 20th April a *green fixed* light, elevated 19 feet above high water, would be established on the stone beacon, painted in red and white horizontal bands, erected on the islet situated at a distance of $1\frac{1}{2}$ cables South from Cabecinha (Cabeceira) point, with Harp Shells spit beacon light bearing N. 62° W. This light is not visible when bearing to the northward of N. E.

Approximate position, lat. 15° 0′ S., long. 40° 46′ E.

It is intended to mark the rocks which cover at high water off Cabecinha (Cabeceira) point by a black mast surmounted by a white cross piece.

The buoys formerly marking the shoals have been removed.

(Variation 10° Westerly in 1904.)

This Notice affects the following Admiralty Charts:—Conducia, Mozambique, &c., No. 653; Mozambique harbour, No. 652: Also, List of Lights, Part VI, 1904, No. 49a; Africa Pilot, Part III, 1897, pages 295, 296; and Supplement, 1900, page 25.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MINDANAO, SOUTH COAST.

Mindanao river, or Rio Grande—Light established.

No. 222 (first publication).—The British Admiralty has given notice (No. 412 of 1904) that a *red fixed* light, elevated 25 feet above high water, and visible from a distance of 7 miles, has been established on the south-westernmost of the beacons, marking the northern entrance to Mindanao river.

Approximate position, lat. 7° 16′ N., long 124° 10′ E.

This Notice affects the following Admiralty Charts:—Celebes sea, No. 2575; Sulu or Mindoro sea, No. 2578: Also, List of Lights, part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 400.

PACIFIC OCEAN—THE PHILIPPINE ISLANDS—MINDANAO, NORTH COAST.

Tagolo point—Light established.

No. 223 (first publication).—The British Admiralty has given notice (No. 413 of 1904) that a *white fixed* light, elevated 106 feet above high water, and visible in clear weather from a distance of 12 miles, has been established on a wooden structure, painted white, erected on Tagolo point; the light is 13 feet above the ground, and is visible from the bearing of N. 2° E., through east and south, and S. 85° W.

Approximate position, lat. 8° 44′ N., long. 123° 22′ E.

(Variation 1° Easterly in 1904.)

This Notice affects the following Admiralty Charts:—The Philippine islands, No. 943; Sulu or Mindoro sea, No. 2578: Also, List of Lights, Part VI, 1904, page 99; and Eastern Archipelago, part I, 1902, page 320.

PACIFIC OCEAN—North Hawaiian islands.

Lysan (Laysan)—Discontinuance of light.

No. 224 (first publication).—The British Admiralty has given notice (No. 414 of 1904) that the *white fixed* light on Lysan, or Laysan, island will on 1st September next be permanently discontined.

Approximate position, lat. 25° 42¼′ N., long. 171° 44′ W.

The guano on this island will then have been removed.

This Notice affects the following Admiralty Charts:—Pacific, No. 782; plan of Laysan island on Chart No. 1141: Also, List of Lights, part VII, 1904, No. 475; Pacific islands, vol. III, 1900, page 248; and Supplement, 1903, page 17.

INDIA, WEST—Malabar coast.

Vashapuram—The port of Alleppey transferred to, for the season.

No. 212 (second publication).—The Master Attendant, Alleppey, has given notice, dated 11th June 1904, that the Port of Alleppey has been closed for the monsoon and the Port is transferred for the season to Vashapuram, 1½ miles south of Porkad, where there is smooth water for safe anchorage.

A red light will be exhibited from the temporary flagstaff from the 15th instant.

INDIA, WEST—Bombay coast.

Bhatkal buoy—Date of removal given.

No. 213 (second publication).—With reference to Notice to Mariners No. 195, dated the 27th May, issued by this office, the Bombay Government has given further notice (No. 69 of 1904) that the Bhatkal buoy was removed for the south-west monsoon on the 25th May 1904.

PACIFIC OCEAN—The Philippine islands—Luzon, east coast.

Polillo island—Shoal to the westward.

No. 214 (second publication).—The British Admiralty has given notice (No. 383 of 1904) of the existence of a rock awash, to the westward of Polillo island, situated with Polillo church bearing S. 52° E., distant 9 miles, and Panampalan point N. 12° W. This rock forms part of a ridge extending about 5 cables in a north-westerly and south-easterly direction, and one cable broad, having depths of 5 feet over it.

Approximate position, lat. 14° 50½′ N., long. 121° 52′ E.

(Variation Nil in 1904.)

This Notice affects the following Admiralty Chart:—St. Bernardino and Mindoro straits, No. 2577: Also, Eastern Archipelago, part I, 1902, page 372.

Signals from H. M. Ships.

No. 215 (second publication).—The following "Notice to Masters" (*extracted from Lloyd's Shipping Gazette, dated 27th May 1904*) has been issued by the Board of Trade:—

"Several instances having been reported recently in which merchant vessels have omitted to answer signals made to them by H. M. Ships, the Board of Trade desire to call the attention of masters to the importance to merchant vessels of answering signals made by warships and of practising communicating with warships.

"Masters are reminded that when the code pendant is hoisted on a warship under the ensign it means that the warship wishes to communicate with a merchant vessel."

BAY OF BENGAL—BURMA COAST.

Caution—Position of a derelict mast or spar.

No. 198 (third publication).—A telegraphic communication, dated 7th instant, has been received from the Principal Port Officer, Burma, stating that a large mast or spar was sighted between Alguada and Baragua lights, in approximately latitude 15° 20′ north and longitude 94° 30′ 15″ east. Soundings 26 fathoms. It appeared stationary as if held at the bottom. Mariners are accordingly warned.

AUSTRALIA—TORRES STRAIT.

Existence of an extensive shoal patch reported.

No. 199 (third publication).—The Port Master, Brisbane, has given notice (No. 8 of 1904) that the Commander of the British New Guinea S. Y. *Merrie England* reports that when off the Bensbach River, proceeding towards Thursday Island, *viâ* the Proudfoot Lightship, at 11-17 A.M. on the 29th January last, the vessel passed over an extensive shoal patch, having clear sandy bottom with patches of coral, in the following approximate position:—

Lat. 9° 52′ S., long. 140° 50′ E.

The lead gave a depth of from 2¾ fathoms to 5 fathoms over the shoal; the North and South sides which were crossed were steep to.

Chart affected, No. 447; Australia Directory, vol. III.

BAY OF BENGAL—BURMA COAST.

Rangoon river entrance—Permanent Spit light-vessel replaced.

No. 200 (third publication).—With reference to Notice to Mariners No. 197, dated the 4th instant, issued by this office the Bombay Government has given further notice (No. 64 of 1904) that the temporary Spit light-vessel has been removed and the permanent light-vessel placed in position 300 feet S. 19° W. (mag.) of the Station buoy and on same bearing with Eastern Grove as before, viz., the two lights in line N. 19° E. (mag.).

This Notice affects the following Admiralty Chart:—Rangoon River and Approaches, No. 833, Koronge Island to White Point, No. 823: Also, Bay of Bengal Pilot, 1901, page 348, and Admiralty List of Lights, Part VI, 1904, No. 369.

INDIA, WEST—BOMBAY COAST.

Dart rock—Buoy off Murdeshwar removed.

No. 201 (third publication).—The Bombay Government has given notice (No. 65 of 1904) that the buoy off Murdeshwar was removed on 15th May 1904.

EASTERN ARCHIPELAGO—JAVA, WEST COAST—SUNDA STRAIT.

Fourth point light—Character altered.

No. 202 (third publication).—With reference to Notice to Mariners No. 95, dated 18th March 1904, issued by this office, the British Admiralty has given further notice (No. 354 of 1904) that on 20th March 1904, the character of Fourth point light was altered from white fixed to a *white flashing* light *every fifteen seconds*, the duration of each flash being *five seconds*; the light is of the 2nd order, and produced by acetylene gas. In other respects it is unchanged.

Approximate position, lat. 6° 4′ S., long. 105° 53′ E.

This Notice affects the following Admiralty Charts:—Eastern Archipelago, No. 941a; Java Island, No. 1653; Sunda strait, No. 2056: Also, List of Lights, part VI, 1904, No. 469; Eastern Archipelago, part II, 1893, page 40; and China Sea Directory, vol. I, 1896, page 352.

EASTERN ARCHIPELAGO—SUMBAWA ISLAND.

Saleh bay—Existence and non-existence of shoals.

No. 203 (third publication).—The British Admiralty has given notice (No. 355 of 1904) of the existence of the undermentioned shoals, and non-existence of others, in Saleh bay :—

SHOALS :—

1. A shoal, with a depth of five fathoms over it, situated about one mile south-westward of Nanga miru point, Batahai strait; it is about 220 yards long and 160 yards broad.

Approximate position, lat. 8° 9′ S., long. 117° 43′ E.

2. A shoal, with a depth of 2 fathoms over it, situated about 1½ miles to the westward of southern extremity of Dorojangan point; this shoal is about 100 square yards in extent, surrounded by depths of from 20 to 30 fathoms, and is about half a mile from the coast.

Approximate position, lat. 8° 27′ S., long. 117° 57′ E.

A recent survey shows that the following shoals do not exist :—

a. The shoal reported off Ngali point in approximately lat. 8° 26½′ S., long. 117° 43′ E.

b. The shoal, marked P. D., reported to the southward of Doro Beti point in approximately lat. 8° 23′ S., long. 117° 49′ E.

c. The shoal, marked P. D., reported to the north-westward of Doro Beti point in approximately lat. 8° 19½′ S., long. 117° 46½′ E.

NOTE.—The above positions are taken from the Admiralty Chart No. 1696.

This Notice affects the following Admiralty Charts :—Eastern archipelago, No. 941b; Lombok to Flores, No. 1696 : Also, Eastern Archipelago, part II, 1893, page 237.

CHINA SEA—TONG KING GULF.

Kao Tao islands—Decreased depth of shoal to the westward.

No. 204 (third publication).—The British Admiralty has given notice (No. 356 of 1904) that the least depth on the shoal, situated at a distance of three-quarters of a mile S. 72° W. from the westernmost point of Sha pak wan, is 3 feet, and not 2½ fathoms as formerly reported.

Approximate position, lat. 21° 0½′ N., long 107° 42′ E.

(*Variation 2° Easterly in 1904.*)

This Notice affects the following Admiralty Charts :—Tong King gulf, No. 2062; Kua Lacht to Kao Tao, No. 1965 : Also, China Sea Directory, vol. II, 1899, page 459.

AUSTRALIA—VICTORIA.

Port Phillip entrance—Blasting and sweeping operations.

No. 205 (third publication).—With reference to Notice to Mariners No. 62, dated 8th March 1902, issued by this office, the British Admiralty has given further notice (No. 357 of 1904) that, on or about 27th February 1904, blasting and sweeping operations for removing the shoal patches obstructing the entrance into Port Phillip would be commenced. It is intended to, if possible, remove all shoal heads with less than 37 feet over them.

The steam vessel employed for this purpose will, when engaged in blasting, hoist letter B. at the masthead, giving before the charge is exploded prolonged blasts with the steam whistle; when sweeping she will display the Code signal X. H. C.

CAUTION.—Mariners are warned not to approach the boats engaged in this work nearer than a quarter of a mile, and they are specially requested to keep clear of these vessels when sweeping operations are in progress as the apparatus renders the vessels' movements slow and uncertain.

Approximate position, lat. 38° 18′ S., long. 14° 38′ E.

This Notice affects the following Admiralty Chart :—Port Phillip entrance, No. 2747: Also, Australia Directory, vol. I, 1897, page 432.

JAPAN, WEST COAST—NAGASAKI HARBOUR.

Osone shoal—Buoy established.

No. 206 (third publication).—The British Admiralty has given notice (No. 361 of 1904) that a conical buoy, painted red and black in horizontal bands, and surmounted by a ball, has been moored in a depth of 6½ fathoms on the northern side of the Osone shoal in a position from which Kageno jima lighthouse bears S. 74° W., distant 7$\frac{8}{10}$ cables, and the south-western extremity of Nezumi sima N. 28° W.

Approximate position, lat. 32° 42¾′ N., long. 129° 50¼′ E.

(*Variation 4° Westerly in 1904.*)

This Notice affects the following Admiralty Charts:—Nagasaki harbour, Nos. 2415 and 2815: Also, Sailing Directions for Japan, &c., 1904, page 552.

AFRICA, SOUTH—CAPE COLONY.

Table bay—Breakwater lighthouse destroyed.

No. 207 (third publication).—The British Admiralty has given notice (No. 365 of 1904) that the lighthouse on the extremity of the breakwater at Table bay has been washed away.

Although not expressly stated, it is presumed that the green fixed light, formerly exhibited from that lighthouse, is temporarily shown from some other structure.

Approximate position, lat. 33° 54′ S., long. 18° 26′ E.

This Notice temporarily affects the following Admiralty Chart:—Table bay breakwater and docks, No. 123: Also, List of Lights, part IV, 1904, No. 821; part VI, No. 5; Africa Pilots, part II, 1901, page 329; part III, page 57.

JAPAN, SOUTH COAST—GULF OF TOKYO.

Yokohama—Light discontinued.

No. 208 (third publication).—The British Admiralty has given notice (No. 366 of 1904) that, on 28th March 1904, the red fixed light shown at the English hatoba, Yokohama, would be discontinued.

Approximate position, lat. 35° 26¾′ N., long. 139° 38¾′ E.

This Notice affects the following Admiralty Chart:—Yokohama bay, No. 3109: Also, List of Lights, part VI, 1904, No. 969; and Sailing Directions for Japan, &c., 1904, page 369.

JAPAN—NAIKAI (INLAND SEA).

Kobe—Light discontinued.

No. 209 (third publication).—The British Admiralty has given notice (No. 367 of 1904) that on 28th March 1904, the green fixed light at the East hatoba, Kobe, would be discontinued.

Approximate position, lat. 34° 41′ N., long. 135° 11½″ E.

This Notice affects the following Admiralty Chart:—Kobe and Hyogo bays, No. 2265: Also, List of Lights, part VI, 1904, No. 941; and Sailing Directions for Japan, etc., 1904, page 422.

PACIFIC OCEAN—PANAMA, SOUTH COAST.

Rancheria island—Rock named "Widow" exists to the eastward.

No. 210 (third publication).—The British Admiralty has given notice (No. 368 of 1904) of the existence of a rock awash at low water, locally known as "The Widow," situated in a position from which the eastern point of Rancheria island bears S. 85° W., distant 2 miles, and the western extremity of Afuerita island N. 12° E.

Approximate position on Chart No. 1928, lat. 7° 38′ N., long. 81° 38½′ W.

(*Variation 5° Easterly in 1904.*)

This Notice affects the following Admiralty Charts:—St. Elena point to gulf of Dulce, No. 3318; cape Mala to Elena bay, No. 2145; Coiba or Quibo island, No. 1928: Also, Sailing Directions for the West Coasts of Central America, etc., 1896, page 36.

CHINA SEA—Taiwan (Formosa).

Kelung harbour—Fog signal discontinued.

No. 211 (third publication).—The British Admiralty has given notice (No. 370 of 1904) that the fog siren at the lighthouse on Banjintai Bi, the western point of the entrance to Kelung harbour, has been discontinued.

Approximate position, lat. 25° 9¼′ N., long. 121° 44¼′ E.

This Notice affects the following Admiralty Chart:—Kelung harbour, No. 2618: Also List of Lights, part VI, 1904, No. 864; and China Sea Directory, vol. III, 1904, page 260.

E. J. Beaumont, Comdr., R.I.M.,
Port Officer of Calcutta.



APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MARCH 2, 1904.

FOURTH QUARTER

BENGAL LIBRARY CATALOGUE OF BOOKS.

FOR THE

Fourth Quarter ending 31st December 1903.

1 Serial number.	2 Registration number.	3 Title, with an English translation of the same when not in that language, the language of the book, and the subject.	4 Name of author, translator, or editor of the book or any part of it.	5 Place of printing and publication.
		UNI-LINGUAL BOOKS.		
		ASSAMESE BOOKS.		
		LANGUAGE.		
		Educational—		
37	1596	Sachitra Varna Sikshá. Instruction in the Alphabet with Illustrations, Part I.	Banamálí Bhúyán	6, College Square, Calcutta; Gauhá Assam.
38	1741	Jnánánkur. Rudiments of Knowledge ...	Púrnakánta Deva Sarmá ...	6, College Square, Calcutta; Dibruga Assam.
39	1742	Sachitra Lará Sikshá. Instruction for Children with Illustrations. Májchhová, Part II.	Páníndra Náth Gagai ...	Ditto ditto
40	1814	Akharachináki. Sachachhová. An Alphabetical Primer. Last Part.	Sraddhá Charan Chaudhurí ...	6, College Square, Calcutta; Gauhá Assam.
		MISCELLANEOUS.		
41	1568	Kámata Kritítva Labhivára Sanketa. Hints on acquiring Cleverness in Business.	Lakshmí Náth Bejbaruvá ...	374, Upper Chitpur Road, Calcutta 38, Dobson's Road, Howrah.
		RELIGION.		
42	1753	Vachanara Upari Vachan. "Line upon Line." (T).	J. T. Moore	41, Lower Circular Road, Calcutta Nowgong, Assam.
		BENGALI BOOKS.		
		BIOGRAPHY.		
765	16	Rájá Rámamohan Ráy	Susil Chandra Chakravartí ...	Comilla ... ...
766	161	Kusum Charit. Life of one Kusum. (The Name of a girl).	Prasanna Kumár Ghosh ...	The Asutosh Press, Dacca ...
767	1578	Visvásí Sádhak Girindra Náth Ráy. The Faithful Devotee Girindra Náth Ráy.	Rev. Giris Chandra Sen ...	3, Ramánáth Majumdár's Street, Calcutta
768	1614	Svargíya Mahátmá Ráma Charan Basur Jívan Charit. Life of the late Noble Ráma Charan Basu.	Srímatí Sorasibálá Dásí ...	2, Ananda Chatterji's Lane, Calcutta ...
769	1641	Jhánsir Ráni. The Ráni of Jhansi ...	Jyotirindra Náth Tagore ...	25, Ráybágán Street, Calcutta ...
770	1680	Maharshi Kálíkrishna Mitra. The "Great sage" Káli Krishna Mitra.	Navakrishna Ghosh ...	51-2, Sukea's Street; 57, College Street; Calcutta.
771	1807	Víránganá. The Heroic Woman ...	Yogendra Bhúshan Vidyábhúshan ...	25, Syámpukur Street; 30, Cornwallis Street; Calcutta.
772	1718	Vairágí Raghu Náth Dás. The Devotee Raghu Náth Das.	Pránkrishna Datta ...	46, Bechu Chatterji's Street, Calcutta
		DRAMA.		
773	1500	Kamal Kishor. (Two Names)	Yoges Chandra Bhattácháryya ...	3-4, Gaur Mohan Mukherji's Street Calcutta.
774	1540	Tárábái. (A)oNam	D. L. Ráy	63, Bechu Chatterji's Street; 201, Cornwallis Street; Calcutta.
775	1552	Magadha Vijaya Gíábhinay. The Opera about the Conquest of Magadha.	Aghor Náth Kávyatírtha ...	17, Nanda Kumár Chaudhuri's 2nd Lane; 201, Cornwallis Street; Calcutta.
776	1607	Rukmángada Rájár Harivásar. King Rukmángáda's Observanee of the Day in honour of God Hari.	Haripada Chatterji	38, Sivánaráyan Dás's Lane; 201, Cornwallis Street; Calcutta.
777	1626	Sápávasán. The Termination of the Curse...	Rája Krishna Mukherji	78, Amherst Street; 8-1, Vrindáva Mallik's Lane; Calcutta.
		FICTION.		
778	16	Chitor-Uddhár. Rescue of Chitor ...	Rohini Kumár Sen Gupta ...	The Vikás Printing Works, Barisal ...
779	18	Jagatmohiní. Delight of the World ...	Káminí Kumár Dás	Bráhmanberiyá, Comilla ...
780	1553	Prasún. Flower	Bhujendra Náth Visvás	17, Nanda Kumár Chaudhuri's 2nd Lane, Calcutta; Sukhariyá, Hughli.
781	1601	Tin Bhagní. Three Sisters	Satís Chandra Datta	127, Masjidbari Street, Calcutta ...
782	1789	Pratáp Chánd. (A Name)	Kshetra Mohan Ghosh	336, Upper Chitpur Road, Calcutta Gaurdángá, Burdwan.
783	1827	Udishyár Chitra. Sketches of Orissa ...	Jatindra Mohan Sinha	25, Ráybágán Street, Calcutta.
784	1846	Rájakumár. (A Name)	Satísh Chandra Banerji	93, Ahiritolá Street; 112, Upper Chitpur Road; Calcutta.
785	1688	Dulin. (A Name)	Monmohan Basu	70, Báránasi Ghosh's Street; 203-3 Cornwallis Street; Calcutta.
786	1692	Kathá Saritságar. The Ocean of Streams of Stories. No. 6. (T).	Translated by Chandra Náth Basu ...	2, Abhay Charan Ghosh's Lane, Calcutta.
787	1841	Ditto ditto No. 7. (T)	Ditto	Ditto ditto
788	18	Asrudhárá. Flow of Tears	Anukul Chandra Mukherji ...	The Factory Press, Beleghátá, Calcut
789	1499	Parinaya Káhini. Marriage Stories ...	Bhaváni Charan Ghosh	10, Cornwallis Street, Calcutta
790	1571	Bhattácharjya Parivár. The Bhattácháryya Family.	Akshaya Kumár Chatterji ...	70, Baranashi Ghosh's Street; Cornwallis Street; Calcu

Fourth Quarter ending 31st December 1903.

6	7	8	9	10	11	12	13
Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or lithd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copy right registered or not.
	1903				Rs. A. P.		
Niváran Chandra Ghosh; M. C. Brothers.	Sep. 22	Dy. 12mo; 28	3rd; 1,000	P.	0 1 0	.....	
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Niváran Chandra Ghosh; Siva Náth Bhattácháryya.	„ 19	Dy. 12mo; 32	13th; 4,000	P.	0 1 6	.....	
Niváran Chandra Ghosh; Devesvar Gagai.	Dec. 5	Dy. 12mo; 32	2nd; 1,000	P.	0 1 0	.....	
Evádat Khán; the author ...	Oct. 9	Dy. 8vo; 88	1st; 500	P.	0 8 0	.....	
Rev. C. H. Harvey; the American Baptist Missionary Union.	Nov. 2	Dy. 12mo; 174	2nd; 1,500	P.	0 1 0	.....	
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Revatímohan Dás; the author ...	Sep. 28	Dy. 8vo; 145	1st; 500	P.	.....	.....	
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Kesav Lál Ráy	Oct. 19	Dy. 12mo; 110	1st; 1,000	P.	.....	.....	
Sányál & Co.	Sep. 30	Dcr. 16mo; 73	1st; 1,000	P.	.....	.....	
Haricharan De, the Canning Library.	Oct. 10	Dy. 12mo; 32	1st; 1000	P.	0 2 6	.....	
Giris Chandra Ghosh; the Sanskrit Press Depository.	Nov. 8	Dcr. 16mo; 26	1st; 500	P.	0 4 0	.....	
R. Datta	„ 13	Dy. 12mo; 72	Revised 1,000	P.	0 4 0	.....	
Mukherji and Chatterji; Púrna Chandra Chakravartí.	Sep. 24	D.cr. 16mo; 157	1st; 1,000	P.	0 12 0	.....	
G. C. Basu and Company; Gurudás Chatterji.	„ 22	D.cr. 16 mo; 156	1st; 1,000	P.	1 0 0	.....	
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Báburám Chaudhurí; Gurudas Chatterji.	Oct. 13	Dy. 12mo; 216	1st; 1,000	P.	1 4 0	.....	
Mati Lal Sinha; Pramatha Náth Niyogí.	„ 2	Dy. 12mo; 88	1st; 500	P.	0 8 0	.....	
Anáthbandhu Gánguli; Niváran Chandra Chatterji.	Sep. 23	Dcr. 16mo; 199	2nd; 1 000	P.	1 4 0	.....	
Sádhu Charan Chanda; The Sevakasená Sampradáy.	Nov. 26	Dy. 12mo; 32	1st; 500	P.	0 2 0	.....	
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Ditto ditto ...	Nov.	Dy. 8vo; 64	1st; 1,000	P.	0 4 0	.....	
Párkprasanna Chatterji; S. C. Adhya.	Aug. 21	D.cr. 16mo; 66	1st; 1,000	P.	0 6 0	The author, Mirzapur Street, Calcutta.	
Tulasi Charan Dás	Sep. 20	D.cr. 16mo; 194	2nd; 1,000	P.	1 4 0	.....	
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		BENGALI BOOKS—contd.		
		HISTORY (INCLUDING GEOGRAPHY.)		
791	166	Srihatter Itihás. History of Sylhet ...	Mohinímohan Dás Gupta ...	The Syamantak Press, Dacca ...
		Educational—		
792	1507	Uchcha Práthamik Aitihásik Páth. Upper Primary History Reader.	.....	41 Lower Circular Road; 7, New China Bázár Calcutta.
793	1734	Sachitra Bháratavarsher Itihás. History of India with Illustrations.	Yajnesvar Banerji	55, Janbázár Street, Calcutta ...
794	1856	Sisupáthya Vángálár Itihás. History of Bengal intended for Children.	Isán Chandra Ghosh	46, Bechu Chatterji's Street, Calcutta
		LANGUAGE.		
		Educational -		
795	12	Varna O Bánán-Sikshá Dípiká. A Key to Varna O Bánán-Sikshá.	Prasanna Kumár Vatavyál ...	Comilla ... ...
796	17	Varnaparichay. An Alphabetical Primer. Part II.	Isvar Chandra Vidyáságar ...	The Factory Press, Beleghátá, Calcutta
797	150	Sáhityapátha-Bodhiní. A Key to Sáhitya Páth.	Giris Chandra Dám	Dacca ... ...
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802	174	Adarsa Lipi O Saral Varna Parichay. Model Copy-Book and Easy Alphabetical Primer.	Sítánáth Basák	Dacca ... ...
803	176	Varna Manjarí. Blossoms of the Alphabet.	Pares Náth Mahalánavís ...	The Asutosh Press, Dacca ... ...
804	182	Vijnán Pátha Bodhiní. A Key to Vijnána Páth, Part I.	Kunja Vihárí Náth	The Adarsa Press; The Ripon Library; Dacca.
805	1572	Hita Prabandha. Good Discourses ...	Dvijendra Náth Niyogí ...	46, Bechu Chatterji's Street, Calcutta...
806	1612	Satkathá. Good Words. Part II ...	Chandra Sekhar Kar ...	3-4, Gaur Mohan Mukherji's Street; 57-1, College Street; Calcutta.
807	1613	Sáhitya Kusum. The Flower of Literature. Part II.	Mati Lál Chakravarti ...	3-4, Gaur Mohan Mukherji's Street; 90, Harrison Road; Calcutta.
808	1623	Musalmáner Vángálá Sikshá. Instruction in Bengali for Muhammadans. Part I.	Mír Masaraf Hosen	25, Ráy Bágán Street; Táliganj; Calcutta.
809	1686	Níti Path. Moral Lessons	Girindra Náth Banerji	3-4, Gaur Mohan Mukherji's Street; 67, College Street; Calcutta.
810	1691	Varnabodh. Knowledge of the Alphabet	Nilamani Mukherji	10, Haladhar Barddhan's Lane; 58, Wellington Street; Calcutta.
811	1772	Nútan Niyamer Sisu Sikshá. Infant-Instructor on the New System. Parts I and II (together).	Kshetra Mohan Brahma	2, Goyábágán Street, Calcutta ...
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813	1782	Pratham Síkshá. First Instruction ...	Trailokya Náth Mukherji ...	46, Bechu Chatterji's Street; 54-1, College Street; Calcutta.
814	1816	Varna Sikshá. Instruction in the Alphabet	Adhar Chandra Mukherji ...	59, Mirzapur Street; Calcutta ...
815	1829	Pratham Sikshá. Primary Instruction ...	Rádhiká Mohan Basák	25, Ráybágan Street, Calcutta ...
816	1830	Sisubodh. Instruction for Infants ...	Sarachchandra Chaudhuri ...	25, Ráybagan Street; 65, College Street; Calcutta.
817	1847	Níti Sikshá. Moral Instruction ...	Trailokya Nath Mukherji and Priya Lál De.	46, Bechu Chatterji's Street; 63, College Street, Calcutta.
818	1849	Nútan Sisupáth. New Infant-Reader ...	Isán Chandra Ghosh	46, Bechu Chatterji's Street, Calcutta
		LAW.		
819	8	Kanistabal Sikshá. Instruction for Constables. (T).	W. Swain	The Behar Angel Press, Bhagalpur ...
820	17	Rebheniu Paríkshá Sopán. Stepping-Stone to Revenue Examination.	Agnikumár Dás	The Ananda Press, Comilla ...
821	19	Nútan Chaukidárí Pyáred Buk. The New Chaukidári Parade Book.	Kálikisor Chaudurí	The National Machine Press, Barisal ...
822	1625	Okálati Sikshá. Instruction in the Duties of a Vakil.	Rámatáran Mukherji	78, Amherst Street; 201, Cornwallis Street; Calcutta.
		MEDICINE.		
823	11	Nidán. Pathology. (T).	Kaviráj Sáradá Charan Sen ...	The Váni Press, Rájsháhi ... ...
		MISCELLANEOUS.		
824	1556	Chhavir Bai. Picture-Book	Yogindra Náth Sarkár	211, Cornwallis Street; 64, College Street; Calcutta.
825	1560	Nútan Chhavi. New Pictures	Ditto	17, Madan Mitra's Lane; 64, College Street; Calcutta
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		Educational.—		
2	1557	An Anglo Assamese Complete Key to Lethbridge and Sircar's Second Book of Reading.	Ananda Lál Majumdár	17, Madan Mitra's Lane, Calcutta; Dibrugar, Assam.
		IV.—BENGALI AND ENGLISH BOOKS.		
		LANGUAGE.		
		Educational.—		
95	1504	The Illustrated Word-Book	Harí Lál Chatterji	5, Simlá Street, Calcutta,; Mesrs. Serajganj.
96	1561	Victoria Primer	Som and Datta	46, Bechu Chatterji's Street; 67, College Street; Calcutta.
97	1581	The Royal English Readers. No. I ...	T. Mukherji	46, Bechu Chatterji's Street; 203-2, Cornwallis Street; Calcutta.
98	1624	A Hand-Book of Derivatives	A. C. Chakravartí	78, Amherst Street; Syámbázár Vidyaságar School; Calcutta.
99	1649	A Key to Popular Selections	Kedár Náth Chatterji	39, Mirzapur Street; 88-2, Harrison Road; Calcutta.
100	1736	The Modern English Primer	Lily Soward	32-1, Malangá Lane, Calcutta
101	1737	Ditto ditto	Ditto	Ditto ditto
102	1778	The Junior English Reader	Ditto	Ditto ditto
103	1794	An Authorised Key to Newton Infant Reader.	Kedár Náth Datta	119, Old Baitakkhána Bázár Road; 57-1, College Street; Calcutta.
		MISCELLANEOUS.		
104	1598	Bháratavarshíya Vijnán Sabhá. Ihár Sankshepa Vrittánta O Abhávа. The Indian Association for the Cultivation of Science. Its Short History and Needs.	Trailokya Náth Mukherji and Amrita Lál Sarkár.	51, Sánkáritolá Lane, Calcutta
105	1542	Hásir Gán. Comic Songs.	D. L. Ráy	63, Bechu Chatterji's Street; 201, Cornwallis Street; Calcutta.
		Educational—		
106	1681	Drill Book in Bengali	K. L. Kábásí	61, Ahiritolá Street, Calcutta; Dhárkuriyá.

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Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
					Rs. A. P.		
Rev. R. J. Grundy	1903 Dec. 10	Cr. 8vo; 42	1st; 300	P.	0 0 6	Miss K. R. Allanby, Maurbhanj	
Rev. R. J. Grundy; Macmillan & Co. Ld.	Oct. 14	Cr. 8vo; 111	2nd; 10,000	P.	0 3 0	The publishers, Calcutta ...	
Munshi Karim Baksa	Aug. 6	Rl. 8vo; 32	2nd; 1,000	P.	0 2 0	Maulví Efázuddin, 2, Hook Lane, Suburbs, Calcutta.	
Ditto	„ 22	Rl. 8vo; 16	2nd; 1,000	P.	0 1 0	Mahammed Abbás Ali, 1, Hook Lane, Suburbs, Calcutta.	
Mahammad Reájuddin Ahmed; Mufijuddin Sardár.	Sept. 15	Dy. 8vo; 64	1st; 500	P.	0 4 0	The author, Buriyárdángá, Khulná.	
Mahammad Ishák	„ 10	Dy. 8vo; 45	1st; 500	L.	0 4 0	Maulví Rahamatullá, Alamganj, Patna.	
Mahammad Ishák; Abdul Gafúr ...	Aug. 30	Dy. 8vo; 48	1st; 500	L.	0 2 0	The author, Dinapur ...	
Ditto ditto ...	„ 30	Dy. 8vo; 18	1st; 500	L.	0 1 0	Ditto	
Ramaní Mohan De; Síva Náth Bhattácháryya.	Sept, 30	D.cr. 16mo; 115	2nd; 2,000	P.	0 7 0	.....	
Hari Mohan Dás; the author ...	„ 21	Dy. 12mo; 104	1st; 500	P.	0 6 0	.....	
R. Datta; the Students, Library ...	Oct. 12	D. cr. 16mo; 48	1st; 1,000	P.	0 2 0	.....	
R. Datta; Messrs. Basu & Co. ...	„ 12	D. cr. 16mo; 80	1st; 2,150	P.	0 5 0	.....	
Matí Lál Sinha; the author ...	„ 2	Dy. 8vo; 59	1st; 1,000	P.	0 6 0	.....	
Lalit Mohan Ghosh; the author ...	„ 31	Dy. 12mo; 124	1st; 2,000	P.	0 8 0	.....	
S. P. Ghosh; The National Printing and Publishing House.	Nov. 16	Dy. 16mo; 48	8th; 1,000	P.	0 3 0	.....	
Ditto ditto	Oct. 31	Dy. 16mo; 48	7th; 2,000	P.	0 3 0	.....	
Ditto ditto	„ 27	Dy. 16mo; 122	1st; 25	P.	0 12 0	.....	
J. N. Banerji & Sons; J. N. Pál	Nov. 29	Dy. 12mo; 93	1st; 3,000	P.	0 6 0	.....	
Panchánan Sarkár	Sept. 30	Dy. 8vo; 177	1st; 1,000	P.	1 0 0	.....	
B. C. Basu and Co.; Gurudás Chatterji.	„ 15	Cr. 16mo; 120	2nd; 1,000	P.	0 8 0	.....	
Priya Náth Ghosh; B. Chaudhurí	Nov. 6	Dy. 8vo; 36	1st; 500	P.	0 1 6	.....	

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Serial number.	Registration number.	Title, with an English translation of the same when not in that language, the language of the book, and the subject.	Name of author, translator, or editor of the book, or any part of it.	Place of printing and publication.
		V.—BENGALI AND SANSKRIT BOOKS.		
		LANGUAGE.		
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93	1600	Samkshipta Vyákaran. A Brief Grammar	Káliprasanna Bhattácháryya ...	59, Mirzapur Street, Calcutta ...
		MEDICINE.		
94	1595	Svásthya Tattvam. Principles of Hygiene...	Govindaprasád Ráy Kaviratna ...	6, College Square, Calcutta ... ...
		MISCELLANEOUS.		
95	8	Kedár Satakam. One Hundred Verses by one Kedár Náth Dev. (T.)	Kedár Náth Deva	Burdwan ... ...
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97	14	Játi Tattva—Vange Bráhman, Káyastha O Vaidya. Truths about Castes—the Brahmin the Káyastha and the Vaidya in Bengal.	Giris Chandra Basu	Chaudípur, Tippera ... ...
98	1842	Gandhavanik Tattva. Truths about Gandhavanik Caste.	Gopál Chandra Mukherji... ...	12, Bonfield's Lane; 77, Beniátolá Lane; Calcutta.
99	1831	Akalanka Yog. Concentration of the Mind without a Stain.	Kripánáth Sarma Visvás ...	25, Ráybágán Street, Calcutta; Mymensinha.
		RELIGION.		
100	1543	Mahimnah Stotram. Hymns to the greatness of Siva. (T.)	Haris Chandra Kaviratna ...	24, Giris Vidyáratna's Lane, Calcutta ...
101	1673	Hindu Sarvasva Vá Nityákarmmánushthán. The Entire Wealth of the Hindus or the Performance of the Daily Religious Duties.	Krishna Chandra Vidyábhúshan ...	133; 44; Masjidbárí Street, Calcutta ...
102	1721	Vásishtha Mahárámáyanam. The Great Rámáyana containing the Lectures of the Sage Vasishtha. Part 79. (T.)	Edited by Kálivar Vedántavágís ...	214, Bow Bázár Street, Calcutta ...
103	51	Srímadbhágavatam. The Book of the Lord. No. 117 to 120 (together). (T.)	Edited by Khagendra Náth Sástrí ...	The New Town Press, Bhawanipur ...
104	53	Ditto ditto. Nos. 121 and 122 (together). (T.)	Ditto ditto ...	Ditto ditto ...
		VI.—ENGLISH AND MANIPURI BOOKS.		
		LANGUAGE.		
		Educational.—		
2	1792	Manipuri Key to New Royal Reader, No. II.	Janmejay Sinha	46, Dharmatalá Street, Calcutta; the School Library, Manipur, Assam.
		VII.—ENGLISH AND SANSKRIT BOOKS.		
		LANGUAGE.		
		Educational—		
15	172	Model Questions with Answers on the Sanskrit Entrance Course.	Rájendra Mohan Kávyatírtha and Satyabhúshan Datta.	The Isán Press, Dacca ... ...
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16	1738	Gítá. The Divine Lay. (H.) (T.) ...	Manmatha Náth Sástrí ...	40, Nayan Chánd Datta's Street, Calcutta.
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15	58	Saiva Pancharatna. Five Jewels in honour of Siva. (God).	Kálikáprasád Sinha ...	The Khadgavilás Press, Bankipur ...
16	41	Gítávalí. Collection of Songs ...	Hari Kinkar Dás ...	Dvárbhángá ... ...
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25	197	Srí Náma Sankírttan Bádyaratnávalí. The Chanting of the Names of Gods And a Collection of Jewels of Music. Part I. (T.)	Agani Mahánta ...	The Arunodaya Press, Cuttack ...

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Ditto ditto ...	Dec. 2	Rl. 8vo; 64	1st; 1,000	P.	0 4 0	Ditto ditto.	
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Serial number.	Registration number.	Title with an English translation of the same when not in that language, the language of the book, and the subject.	Name of author, translator, or editor of the book, or any part of it.	Place of printing and publication.
		X.—SANSKRIT AND URIYA BOOKS concld.—		
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26	200	Nítya Karmma O Tíká Bhágavat. Daily Religious Duties and the Abridged Bhágavat. (T.)	Gadádhar Sáhu ...	The Darpanráj Press, Cuttack
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28	1812	Ditto ditto. Part III ...	Ditto ditto	30-5, Madan Mitra's Lane, Calcutta; Barisal.
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29	1677	Bhatti Kávyam. The Poem by Bhatti. Cantos I and II (together). (T.)	Krishna Kamal Bhattácháryya, Bidhu Bhúshan Gosvámí and Basanta Kumár Ráy.	59, Mirzápur Street, Calcutta ...
30	1832	Ditto ditto. Cantos I and II (together). (T.)	Srís Chandra Chakravartí ...	25, Ráybágán Street, Calcutta; Dacca
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334	1835	Ditto ditto. Vol. III. No. 3 ...	Ditto ditto ...	Ditto ditto ...

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335	1722	Indiyán La Reports. The Indian Law Reports. A monthly paper. For March and April, 1903 (together). (T.)	Edited by Hem Chandra Mitra ...	309, Upper Chitpur Road; 29, Hajuri Mal's Lane; Calcutta.
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337	1622	Bhishak-Darpan. Mirror of the Physician. A monthly paper. Vol. XIII. No. 8.	Edited by Kálí Mohan Sen and Girís Chandra Bágchí.	25, Ráybágán Street, Calcutta ...
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341	1501	Álochaná. Investigation. A monthly paper. 7th year. No. 5.	Edited by Yogíndra Náth Chattopádhyáy and Vraja Sundar Sánnyál	336, Upper Chitpur Road, Calcutta; 83, Panchánantalá Road, Howrah.
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343	181	Árati. Worshipping with Light. A monthly paper. 4th year Nos. 3 and 4 (together).	Edited by Dakshiná Ranjan Mitra Majumdár.	The Adarsa Press, Dacca; Mymensing
344	1798	Ásá. Hope. A monthly paper. Vol. II. No. 5.	Edited by Hemanta Kumár Banerji and Naní Gopál Mukherji.	10, Sambhu Chandra Chatterjí's Street; 102-3, Hari Ghosh's Street; Calcutta.
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346	1800	Ditto ditto. Vol. II. No. 7 ...	Ditto ditto ...	Ditto ditto ...
347	49	Bhakti. Devotion. A monthly paper. Vol. II. No. 2.	Edited by Dínabandhu Kávyatírtha Vedántaratna.	The Girís Printing Works, Bhawanipur
348	1567	Bháratí. The Goddess of Speech. A monthly paper. Vol. XXVII. No. 6.	Edited by Srímatí Saralá Devi ...	10, Haladhar Barddhan's Lane; 26, Baliganj Circular Road; Calcutta.
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350	1803	Ditto ditto Vol. XXVII. No. 8.	Ditto ditto ...	Ditto ditto ...
351	21	Islám Prachárak. Preacher of Islam. A monthly paper. 5th year. Nos. 7 and 8 (together).	Edited by Mahammad Reyájuddin Ahmad.	The Reyájul Islám Press; 9, Kaleya Gorasthán Road; Entali, Calcutta.
352	1502	Janmabhúmi. The Land of Birth. A monthly paper. 12th year. No. 2.	Edited by Yatíndra Náth Datta ...	336, Upper Chitpur Road; 39, Mánik Basu's Ghát Street; Calcutta.
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354	1788	Ditto ditto 12th year. No. 4 ...	Ditto ditto ...	Ditto ditto ...
355	23	Kalyání. The Auspicious One. A monthly paper. Vol. III. Nos. 3 & 4 (together).	Edited by Visvesvar Mukherji ...	Magura, Jessore ... ...
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358	1535	Mahilá. The Lady. A monthly paper. Vol. IX. No. 2.	Edited by Rev. Girís Chandra Sen ...	3, Ramá Náth Majumdár's Street, Calcutta.
359	1597	Ditto ditto Vol. IX. No. 3 ...	Ditto ditto ...	Ditto ditto ...
360	1806	Ditto ditto Vol. IX. No. 4 ...	Ditto ditto ...	Ditto ditto ...
361	16	Mohámmádí. Relating to the Muhammadan. A monthly paper. 1st year. No. 1.	Edited by Mahammad Akram Khán	1, Huk Lane, Tántibágán, Calcutta ...
362	23	Ditto ditto 1st year. No. 2 ...	Ditto ditto ...	Ditto ditto ...
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365	1825	Ditto ditto. Vol. IX. No. 7	.....	Ditto ditto ...
366	1760	Nava Núr. New Light. A monthly paper. 1st year. No. 5.	Edited by Maulví Saiyad Emdád Alí	115, Amherst Street; 143, Kareyá Road; Calcutta.
367	1764	Ditto ditto. 1st year. Nos. 6 & 7 (together).	Ditto ditto ...	Ditto ditto ...
368	1617	Nava Pravá. New Light. A monthly paper. Vol. III. Nos. 7 & 8 (together).	Edited by Jnánendra Lál Ráy and Harendra Lál Ráy.	63, Bechu Chatterji's Street, Calcutta; 16, Chandra Náth Chatterji's Street, Bhawanipur.
369	1795	Ditto ditto. Vol. III. No 9	Ditto ditto ...	Ditto ditto ...
370	1768	Nava Pratibhá. New Light. A monthly paper. 2nd year Nos. 5 & 6 (together).	Edited by Manoranjan Banerji ...	2, Goábagan Street; Calcutta, Garden Reach.
371	1676	Navyabhárat. New India. A monthly paper. Vol. XXI. No. 7.	Edited by Devi Prasanna Ráy Chaudhurí.	30-5, Madan Mitra's Lane; 210-4, Cornwallis Street; Calcutta.
372	1809	Ditto ditto. Vol. XXI. No. 8	Ditto ditto ...	Ditto ditto ...
373	1610	Panthá. The Path. A monthly paper. Vol. VII. Nos. 5 & 6 (together).	Edited by Krishna Dhan Mukherji and Hirendra Náth Datta.	91, Upper Circular Road; 28-2, Jhámapukur Lane; Calcutta.
374	1541	Páriját. Flower of Paradise. A monthly paper. Vol. I. No. 1.	Edited by Aghor Náth Ghosh ...	63, Bechu Chatterji's Street, Calcutta ...
375	1724	Ditto ditto. Vol. I. No. 2.	Ditto ditto ...	Ditto ditto ...
376	1604	Pradípa. The Lamp. A monthly paper. Vol. VI. No. 5.	Edited by Vihárí Lál Chakravartí ...	55, Jánbázár Street, Calcutta
377	1605	Ditto ditto. Vol. VI. No. 6	Ditto ditto ...	Ditto ditto ...
378	1731	Ditto ditto. Vol. VI. No. 7	Ditto ditto ...	Ditto ditto ...
379	1766	Pravásí. The Sojourner. A monthly paper. Vol. III. No. 7.	Edited by Rámánanda Chatterji ...	5, Siva Náráyan Dás's Lane, Calcutta; Allahabad.
380	1557	Priti. Love. A monthly paper. 2nd year. No. 6.	Edited by Dr. Vipin Krishna Kumár	5, Akrur Datta's Lane; 229, Bowbázár Street; Calcutta.

Fourth Quarter ending 31st December 1903—continued.

6	7	8	9	10	11	12	13
Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or lithog'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
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U. Rakshit; the editors ...	Nov. 10	Rl. 12mo; 24	1st; 1,000	P.	0 1 0	.....	
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Ditto ditto ...	„ 20	Rl. 12mo; 24	1st; 1,000	P	0 1 0	.....	
J. C. Ghosh; the Bhágavat Dharma Pracháriní Sabhá.	Oct. 24	Dy. 8vo; 32	1st; 500	P.	1 0 0 Yearly.	The editor, 6, Abhay Charan Sarkár's Lane, Bhawanipur.	
Vata Krishna Dás; Vírendra Nath Chakravartí.	Sept. 21	D.cr. 16mo; 112	1st; 1,250	P.	0 6 0	.....	
Ditto ditto ...	Oct. 20	D.cr. 16mo; 96	1st; 1,250	P.	0 6 0	.....	
Ditto ditto ...	Nov. 21	D.cr. 16mo; 112	1st; 1,250	P.	0 6 0	.....	
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Ditto ditto ...	Sept. 21	Dy. 8vo; 40	1st; 500	P.	0 2 6	.....	
Ditto ditto ...	Nov. 2	Dy. 8vo; 40	1st; 500	P.	0 2 6	.....	
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The editor	Nov. 25	Dy. 4to; 12	1st; 1,000	P.	2 8 0 yearly.	.....	
Ditto	„ 25	Dy. 4to; 12	1st; 1,000	P.	.....	.....	
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388	1819	Ditto ditto. Vol. IV. No. 7	Ditto ditto ...	32, Sukea's Street; 106-1, Grey Street; Calcutta.
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392	180	Sudhá. Nectar. A monthly paper. Vol III. Nos. 8 and 9 (together).	Edited by Káli Prasanna Dás Gupta and Dakshináranjan Mitra Majumdár.	The Adarsa Press, Dacca ... ...
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232	1758	Journal of the Asiatic Society of Bengal. Vol. LXVIII, 1899, Part I. Title page and Index.	Edited by the Philological Secretary.	41, Lower Circular Road; 57, Park Street; Calcutta.

Fourth Quarter ending 31st December 1903—continued.

6	7	8	9	10	11	12	13
Name of firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copy right registered or not.
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259	1719	The Interpreter and the Youngman. A monthly paper. Vol. I. No. 13. (B.)	Edited by Rev. P. C. Majumdár ...	10, Cornwallis Street, Calcutta
260	1566	The Oriental Watchman. A monthly paper. Vol. VI. No. 9.	Edited by J. L. Shaw	33; 39-1; Free School Street, Calcutta
261	1645	Ditto ditto. Vol. VI. No. 10	Ditto ditto	Ditto ditto
262	1646	Ditto ditto. Vol. VI. No. 11	Ditto ditto	Ditto ditto
263	1698	The Young Men of India. A monthly paper. Vol. XIV. No. 10.	Edited by B. R. Barber	41, Lower Circular Road; 86, College Street; Calcutta.
264	1752	Ditto ditto. Vol. XIV. No. 11	Ditto ditto	Ditto ditto
		III.—GARO PERIODICALS.		
		RELIGION.		
10	1582	Achikani Ripeng. A monthly paper. Vol. XXIII. No. 9. (C.)	Edited by Rev. M. C. Mason ...	41, Lower Circular Road, Calcutta; Tura, Assam.
11	1638	Ditto ditto. Vol. XXIII. No. 10. (C.)	Ditto ditto ...	Ditto ditto
12	1696	Ditto ditto. Vol. XXIII. No. 11. (C.)	Ditto ditto ...	Ditto ditto
		IV.—HINDI PERIODICALS.		
		RELIGION.		
9	1519	Chhotá Nágpur Dút Patriká The Chota Nágpur Messenger. A monthly paper. For September, 1903.	Edited by Pandit Bholá Náth ...	41, Lower Circular Road, Calcutta; Ranchi.
10	1709	Ditto ditto. For October, 1903	Ditto ditto ...	Ditto ditto
11	1750	Ditto ditto. For November, 1903	Ditto ditto ...	Ditto ditto
		V.—*URDU PERIODICALS.*		
		RELIGION.		
11	42	Makhzan-i-Tahqiq. A Collection of Enquiries. Vol. VII. No. 6	Maulví Ziauddin	The Hánáfiá Press, Bakhshi Mahalla, Patna City.
12	60	Ditto ditto. Vol. VII. No. 7	Ditto	Ditto ditto
13	61	Ditto ditto. Vol. VII. No. 8	Ditto	Ditto ditto

Fourth Quarter ending 31st December 1903—continued.

6	7		9	10	11	12	13
Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
Rev. C. H. Harvey; the Asiatic Society of Bengal.	Sept. 12	Rl. 8vo; 50	1st; 650	P.	...	.....	
Ditto ditto ...	Oct. 24	Rl. 8vo; 62	1st; 650	P.	...	.....	
Rev. A. Campbell	„ 1	Dy. 8vo; 44	1st; 400	P.	1 2 0 yearly.	.....	
Upendra Náth De; the Calcutta Philatelic Co.	Sept. 15	Rl. 8vo; 8	1st; 600	P.	0 12 0 Yearly.	.....	
Ditto ditto ...	Nov. 13	Rl. 8vo; 8	1st; 600	P.	...	.....	
Tulasí Charan Dás	Oct. 28	Rl. 8vo; 32	1st; 1,000	P.	4 8 0 yearly.	.....	
Manmatha Nath Mitra; the editor.	„ 10	Dy. 8vo; 12	1st; 600	P.	0 2 0	The editor, 8, Gopálnagar Road, Alipur.	
Ditto ditto ...	Nov. 9	Dy. 8vo; 12	1st; 600	P.	0 2 0	Ditto ditto	
W. Newman & Co., the Mahábodhi Society.	Dec. 11	Rl. 8vo; 32	1st; 750	P.	2 0 0 yearly.	.....	
U. Rakshit; the editor ...	Nov. 20	Rl. 8vo; 45	1st; 1,000	P.	1 0 0	.....	
Ditto ditto ...	Dec. 12	Rl. 8vo; 47	1st; 1,000	P.	1 0 0	.....	
Hari Charan Dás; the Society for the Resuscitation of Indian Literature.	Sept. 24	Rl. 8vo; 24	1st; 2,000	P.	2 0 0 yearly.	.....	
Ditto ditto ...	„ 25	Rl. 8vo; 24	1st; 2,000	P.	...	.....	
Ditto ditto ...	Nov. 18	Rl. 8vo; 24	1st; 2,000	P.	...	.....	
Tárak Nath Sádhu; Nandí & Co.	Aug. 27	Dy. 8vo; 24	1st; 500	P.	1 8 0 yearly.	.....	
W. W. Quentock; the International Tract Society.	„ 20	Rl. 8vo; 4	1st; 60	P.	1 0 0 yearly.	.....	
Ditto ditto ...	Sept. 20	Rl. 8vo; 4	1st; 60	P.	...	.....	
Ditto ditto ...	Oct. 20	Rl. 8vo; 4	1st; 60	P.	...	.....	
Rev. C. H. Harvey; the Baptist Missionary Society.	Sept. 1	Dy. 4to; 6	1st; 300	P.	...	.....	
Ditto ditto ...	Oct. 10	Dy. 4to; 6	1st; 300	P.	...	.....	
Ditto ditto ...	Nov. 4	Dy. 4to; 6	1st; 300	P.	...	.....	
Rev. C. H. Harvey; the editor ...	„ 10	Rl. 8vo; 4	1st; 200	P.	...	.....	
Ditto ditto ...	Oct. 6	Dy. 8vo; 8	1st; 350	P.	...	.....	
Ditto ditto ...	„ 17	Dy. 8vo; 8	1st; 350	P.	...	.....	
Rev. C. H. Harvey; the I. S. S. Union.	Sept. 19	Dy. 8vo; 48	1st; 1,250	P.	0 3 0	.....	
Ditto ditto ...	Oct. 22	Dy. 8vo; 40	1st; 1,250	P.	0 3 0	.....	
Tulasí Charan Dás	Nov. 5	Rl. 8vo; 20	1st; 250	P.	3 0 0 yearly	.....	
W. W. Quentock; the International Tract Society.	Sept. 5	Rl. 4to; 16	1st; 3,000	P.	2 0 0 yearly.	.....	
Ditto ditto ...	Oct. 2	Rl. 4to; 16	1st; 3,300	P.	...	.....	
Ditto ditto ...	Nov. 2	Rl. 4to; 16	1st; 3,200	P.	...	.....	
Rev. C. H. Harvey; the Indian National Council Youngmen's Christian Association	Oct. 20	Rl. 8vo; 18	1st; 1,750	P.	...	.....	
Ditto ditto ...	„ 26	Rl. 8vo; 18	1st; 1,750	P.	...	.....	
Rev. C. H. Harvey; the Garo Mission.	Aug. 25	Dy. 8vo; 8	1st; 850	P.	...	.....	
Ditto ditto ...	Oct. 7	Dy. 8vo; 8	1st; 800	P.	...	.....	
Ditto ditto ...	„ 31	Dy. 8vo; 8	1st; 800	P.	...	.....	
Rev. C. H. Harvey; the S. P. G. Mission.	Sept. 1	Dy. 4to; 4	1st; 400	P.	0 0 6	.....	
Ditto ditto ...	Oct. 15	Dy. 4to; 4	1st; 400	P.	0 0 6	.....	
Ditto ditto ...	Nov. 5	Dy. 4to; 4	1st; 400	P.	0 0 6	.....	
Kají Abdul Wáhed; Ziauddin ...	Oct. 1	Dy. 8vo; 44	1st; 500	L.	2 0 0 Annually.	Kají Abdul Wáhed, Hánáfiá, Lodhi Katrá Patna City, Patna.	
Ditto	Nov. 1	Dy. 8vo; 44	1st; 500	L.	2 0 0 Yearly.	Ditto ditto	
Ditto	Dec. 1	Dy. 8vo; 44	1st; 500	L.	2 0 0 Yearly.	Ditto ditto	

1	2	3	4	5
Serial number.	Registration number.	Title, with an English translation of the same when not in that language, the language of the book, and the subject.	Name of author, translator, or editor of the book, or any part of it.	Place of printing and publication.
		BI-LINGUAL PERIODICALS.		
		I.—BENGALI AND ENGLISH PERIODICALS.		
		MEDICINE.		
20	1539	The Indian Homœopathic Review. A monthly paper. For June, 1903.	Edited by P. C. Majumdár and J. N. Majumdár.	63, Bechu Chatterji's Street; 203-1, Cornwallis Street; Calcutta.
21	1796	Ditto ditto. For July, 1903 ...	Ditto ditto ...	Ditto ditto ... ...
22	1823	Ditto ditto. For August and September, 1903 (together).	Ditto ditto ...	Ditto ditto ... ...
		MISCELLANEOUS.		
23	1536	Bangabasi College Magazine. A monthly paper. Vol. I Nos. 5 and 6 (together).	.....	59, Mirzapur Street, Calcutta ...
24	1678	Ditto ditto. Vol. I. No. 7 ...	.....	Ditto ditto ... ...
25	1725	Pallí Suhrid. Friend of the village. A Fortnightly paper. Vol. I. No. I.	Edited by Gopál Chandra Ráy ...	74, Sukea's Street, Calcutta ... ...
26	1726	Ditto ditto. Vol. I. No. 2 ...	Ditto ditto	Ditto ditto ... ...
		RELIGION.		
27	1663	Tattvabodhiní Patriká. The Journal Devoted to the Exposition of Truth. A monthly paper. No. 723.	Edited by Dvijendra Náth Tagore ...	55, Upper Chitpur Road, Calcutta ...
28	1836	Ditto ditto. No. 724 ...	Ditto ditto	Ditto ditto ... ...
		II.—BENGALI AND SANSKRIT PERIODICALS.		
		MISCELLANEOUS.		
16	1675	Jyotirvid. The Astrologer. A monthly paper. 3rd year. No. 1.	Edited by K. Datta and Vimalá Prasád Siddhánta Sarasvatí.	133, Masjidbárí Street; 18, Mániktalá Street; Calcutta.
		RELIGION.		
17	10	Srí Srí Gauḍa Bhúmi. The Land of Gauḍa. A quarterly paper. Vol. I. No. 3.	Edited by Rám Prasanna Ghosh ...	Saidávad, Berhampur ... ...
18	1776	Sa-Sanginí Sajjanatoshaní. The Delight of Good Men with the Female Companion. A monthly paper. Vol. XV. No. 1.	Edited by Kedárnáth Datta, Bhaktivinod.	133, Masjidbárí Street; 181, Mániktalá Street; Calcutta.
19	1777	Ditto ditto. Vol. XV. No. 2	Ditto ditto	Ditto ditto ... ...

ERRATUM.

Under Bengali Book Named Bishaybodh by Chandra Náth Ghosh No. 648, for the 3rd quarter ending 30th September 1903 in page 11, column 11. Read annas 10 for annas 6.

Fourth Quarter ending 31st December 1903—continued.

6	7	8	9	10	11	12	13
Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
G. C. Basu & Co.; J. N. Majumdár	Aug. 28	Dy. 8vo; 32	1st; 150	P.	4 0 0 Yearly.	.....	
Ditto ditto ...	Nov. 13	Dy. 8vo; 32	1st; 150	P.	... ...	.....	
Ditto ditto ...	Dec. 12	Dy. 8vo; 64	1st; 500	P.	0 8 0	.....	
Sarvesvar Bhattácháryya; the Vangavásí College.	Sept. 20	Dy. 8vo; 114	1st; 500	P.	0 2 0	.....	
Ditto ditto ...	Nov. 6	Dy. 8vo; 136	1st; 500	P.	0 2 0	.....	
N. K. Majumdár	„ 7	Dy. 4to; 16	1st; 500	P.	1 4 0 Yearly.	.....	
Ditto	„ 7	Dy. 4to; 16	1st; 500	P.	.....	.....	
Devendra Náth Bhattácháryya ...	Oct. 28	D.fc. 4to; 20	1st; 400	P.	0 6 0	.....	
Ditto ditto	Nov. 23	D.fc. 4to; 20	1st; 400	P.	0 6 0	.....	
Yogendra Náth Chakravartí; Sidheswar Ghosh.	Nov. 6	Dy. 8vo; 118	1st; 750	P.	0 2 0	.....	
Visvambhar Dás; the editor ...	Oct. 20	Dy. 8vo; 31	1st; 500	P.	.....	.....	
Yogendra Náth Chakravartí; Rádhiká Prasád Datta.	Nov. 25	Dy. 12mo; 18	1st; 450	P.	0 1 3	.....	
Ditto ditto ...	„ 25	Dy. 12mo; 36	1st; 450	P.	0 1 3	.....	

Additional List of Copyright of Books which, having been previously received, could not be embodied in the accompanying Catalogue.

1	2	3	4	5	6	7	8	9
Serial number.	Registration number.	The title of the book and the contents of the title-page with a translation into English of such title or contents when the same are not in the English language.	Name of author, editor, or translator of the book or any part of it.	Catalogue No.	Quarter.	Page of the Catalogue.	Date of registration of copyright.	The name and residence of the proprietor of the copyright, or of any portion of such copyright.
							1903.	
69	1255	Nimna Sikshak Sahachar. Companion to Lower Class Teachers.	Dvijendra Náth Niyogí.	1105	4th, 1902	10-11	14th Aug.	Dvijendra Náth Niyogí, 46, Bechu Chatterji's Street, Calcutta.
70	,,	Uchcha Sikshak Sahachar. Companion to Higher Class Teachers.	Ditto ...	1106	,, ,,	10-11	,, ,,	Ditto ditto.
71	,,	Chhoti Sikshak Bodhiní. Helps to Junior Teachers.	Ditto ...	119	,, ,,	20-21	,, ,,	Ditto ditto.
72	,,	Badi Sikshak Bodhiní. The Senior Teacher's Manual.	Ditto ...	10	1st, 1903	22-23	,, ,,	Ditto ditto.
73	1256	Bishaybodh. Knowledge of Business.	Chandra Náth Ghosh.	648	3rd, 1903	10-11	14th October	Chandra Náth Ghosh, Deputy Magistrate, Tamluk.
74	1257	Suchi Silpa. Needle-work.	Mrs. M. A.C. Moorat	521	,, ,,	2-3	,, ,,	Mrs. M. A. C. Moorat, 3, South Entali Road, Calcutta.
75	1258	The Holy Bible in Bengali	G. H. Rouse ...	736	,, ,,	14-15	,, ,,	The Baptist Missionary Society, 19, Furnwal Street, London.
76	1271	Hindu Tírtha Taranginí. Stream of the Pilgrimages of the Hindus.	Kálíprasanna Vidyáratna.	86	,, ,,	32-33	17th ,,	Ganes Chandra Ghosh, 1, Nimu Gosvámi's Lane, Calcutta.
77	1272	Langmyáner Uchcha Práthamik Parimiti O Vyavahárik Jyámiti. Longmans' Upper Primary (Bengali) Mensuration and Practical Geometry.	Longmans ...	750	,, ,,	14-15	,, ,,	Longmans, Green and Company, 32, Hornby Road, Bombay.
78	1333	Sántilatá. Creeper of Peace.	.....	615	3rd, 19 2	6-7	9th Nov.	Rájendra Lál Gánguli, 41, Sukea's Street, Calcutta.
79	1335	The Principles of Hindu Law.	Yogendra Chandra Ghosh.	13	,, 1903	32-33	,, ,,	Yogendra Chandra Ghosh, 3, Albert Road, Calcutta.
80	1336	Handbook or Guide to Police Portrait (in English).	C. Fason ...	51	1st, ,,	20-21	,, ,,	C. Fason, 18, Lál Bazar, Calcutta.
81	1337	Dasturul Moállimán-i-Adná. "The Junior Teacher's Manual."	Dvijendra Náth Niyogí.	19	3rd, ,,	26-27	,, ,,	Dvijendra Náth Niyogí, 46, Bechu Chatterji's Street, Calcutta.
82	1	Gajal Rasik Chintámaní. The Chintámaní Jewel of the Gajal (Songs for the Witty).	Phatah Náráyan Lál.	65	,, ,,	20-21	21st Sept.	Rámdhani Sáha, Sadar Bazar, Dinapur.
83	2	Dampati Rág Vilás. A Couple's Mutual Expression of Love.	Náth Sahay Lal ...	66	,, ,,	20-21	,, ,,	Pratáb Chánd Jaini, Mirchái-ganj, Patna City, Patna.

N.B.—Numbers 64 to 68 are incorporated in the body of the Catalogue for the quarter ending 31st December 1903.

The Catalogue of Books received in the Bengal Library during the Fourth Quarter ending 31st December 1903 contains the following :—

No.	Language.	Books— Non-educational.	Books— Educational.	Total.
	Uni-linguals.			
1	Assamese	2	4	6
2	Bengali	132	45	177
3	English	32	18	50
4	Hindi	35	27	62
5	Garo	1	...	1
6	Mikir	...	1	1
7	Musalmani-Bengali	6	...	6
8	Sanskrit	21	2	23
9	Uriya	34	5	39
	Total Uni-linguals ...	263	102	365
	Bi-linguals.			
1	Arabic and Musalmani-Bengali	3	...	3
2	Arabic and Urdu	2	1	3
3	Assamese and English	...	1	1
4	Bengali and English	2	10	12
5	Bengali and Sanskrit	11	1	12
6	English and Manipuri	...	1	1
7	English and Sanskrit	1	1	2
8	English and Urdu	1	...	1
9	Hindi and Sanskrit	3	...	3
10	Sanskrit and Uriya	3	...	3
	Total Bi-linguals ...	26	15	41
	Tri-linguals.			
1	Bengali, English and Hindi	1	...	1
2	Bengali, English and Persian	1	...	1
3	Bengali, English and Sanskrit	2	3	5
4	Bengali, English and Urdu	1	...	1
5	Bengali, Hindi and Sanskrit	1	...	1
	Total Tri-linguals ...	6	3	9
	Poly-linguals.			
1	English, Gujuri, Seraji, Pologi, &c.	1	...	1
	Total Poly-linguals ...	1	...	1
	Uni-lingual Periodicals.			
1	Bengali Periodicals	83	...	83
2	English Periodicals	47	...	47
3	Garo Periodicals	3	...	3
4	Hindi Periodicals	3	...	3
5	Urdu Periodicals	3	...	3
	Total Uni-lingual Periodicals ...	139	...	139
	Bi-lingual Periodicals.			
1	Bengali and English Periodicals	9	...	9
2	Bengali and Sanskrit Periodicals	4	...	4
	Total Bi-lingual Periodicals ...	13	...	13
	Grand Total of Books, &c. ...	448	120	568

RAJENDRA CHANDRA SASTRI,

Librarian of the Bengal Library and Keeper of the Catalogue of Books under Section XVIII of Act XXV of 1867.

Calcutta,
The 21st January 1904.

APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, APRIL 27, 1904.

GENERAL JURY LIST.

LIST of Persons liable to serve on Common Juries in the High Court of Judicature at Fort William in Bengal, for the year ensuing from 1st May 1904, pursuant to Act V of 1898.

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	A				
**1	Abbey, F A	... Clerk, Foreign Office	... 2, Council House Street ...	Christian	Errors in name and description can be corrected on communication to the office of the Clerk of the Crown. Persons claiming exemption should communicate their claims and grounds thereof to the Clerk of the Crown as soon as possible after service of summons, and so also should any person summoned and unable to attend for any cause, stating the cause, so that, if sufficient cause is shown, the Sheriff may be directed to summon another Juryman.
2	Abbott, C A	... Assistant, Ralli Brothers	... 1 & 2, Church Lane ...	ditto	
3	Ablett, A J	... Assistant, Great Eastern Hotel Co, Ld.	1, 2 & 3, Old Court House Street.	ditto	
4	Abrahams, A S	... Assistant, E D Sassoon & Co	... 2 & 3, Clive Row ...	Hebrew	
5	Acatos, C	... Assistant, Ralli Brothers	... 1 & 2, Church Lane ...	Christian	
6	Acton, Ernest	... Manager, Caledonian Steam Printing Works.	3, Wellesley Place ...	ditto	

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	A				
7	Acton, H T	... Assistant, Balmer, Lawrie and Co. ...	103, Clive Street ...	Christian	
8	Adams, A G	... Assistant, Harold & Co ...	3, Dalhousie Square ...	ditto	
9	Adolphus, H V	... Inspector of Vacant Houses, Municipal office.	Municipal office ...	ditto	
10	Adshed, E E	... Assistant, Arlington & Co ...	5, Dalhousie Square ...	ditto	
11	Advani, B N	... Clerk, Chief Engineer's Office, E I R	E I R House ...	ditto	
12	Agacy, C L	... Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
13	Agacy, H O	... Assistant, McLeod & Co ...	31, Dalhousie Square ...	ditto	
14	Ainsley, Capt. J	... Assistant, Macneill & Co ...	2, Clive Ghât Street ...	ditto	
15	Akers, A G	... Caretaker, Hong Kong and Shanghai Banking Corporation.	31, Dalhousie Square ...	ditto	
16	Albert, A	... Assistant, Bathgate & Co ...	19, Old Court House Street ...	ditto	
17	Albert, H	... 3rd Grade Accountant, Office of Controller of Military Accounts, B. C.	3, Koila Ghât Street ...	ditto	
*,*18	Albert, R C	... Clerk, Foreign Office ...	2, Council House Street ...	ditto	
19	Alchin, C E	... Assistant, Mackinnon, Mackenzie & Co.	16, Strand ...	ditto	
20	Alexander, C	... Assistant, George Henderson & Co	100, Clive Street ...	ditto	
21	Alexander, P	... Assistant to Director of Public Instruction, Bengal.	Writers' Buildings ...	ditto	
22	Allan, H E	... Accountant, 3rd grade, Military Accounts Department, Ordnance and Clothing Branches.	Military Accounts Department Buildings, Koila Ghat Street.	ditto	
23	Allen, C J	... Assistant, W Leslie & Co ...	2, Chowringhee ...	ditto	
24	Allen, F W	... Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East ...	ditto	
25	Allen, F W	... Pipe layer, Municipal Office ...	14, Munshi Wooly Woalla's Lane.	ditto	
26	Allen, J R G	... Assistant, Branch Department, Bank of Bengal.	Strand ...	ditto	
27	Allen R C	... Sub-Accountant, Hongkong and Shanghai Banking Corporation.	31, Dalhousie Square ...	ditto	
28	Allison, Capt. J D	... Superintendent, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
29	Allison, H P	... Engineer, F & C Osler ...	12, Old Court House Street ...	ditto	
30	Allison, J E	... Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	

31	Anderson, M	...	Boiler Inspector, Office of the Commissioners for the Inspection of Steam-boilers.	309, Bow Bazar Street	...	ditto
32	Anderson, R	...	Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East	...	ditto
33	Anderson, R P	...	Assistant, Shaw, Wallace & Co ...	20, Strand Road	...	ditto
34	Anderson, S G	...	Assistant, Williamson, Magor & Co ..	4, Mangoe Lane	...	ditto
35	Anderson, W	...	Partner, Hall and Anderson ..	31, Chowringhee	...	ditto
36	Andrews, A	...	Slaughter House Inspector, Municipal Office.	10, Sudder Street	...	ditto
37	Andrews, C	...	Assistant Litho Printer, Surveyor-General's Office.	14, Wood Street	...	ditto
38	Andrews, E	...	Assistant, Francis, Harrison, Hathaway, & Co.	13, Government Place	...	ditto
39	Andrews, H M	...	ditto ...	ditto	...	ditto
40	Andrews, P T	...	ditto ...	ditto	...	ditto
41	Annan, D Y	...	Assistant, Jessop & Co, Ld ...	93, Clive Street	...	ditto
42	Annett, A H	...	Assistant, Atkinson Brothers, Ld ...	13, Chowringhee	...	ditto
43	Antram, E W	...	Assistant, Poppe, Delius & Co ...	15, Clive Row	...	ditto
44	Apcar, M V	...	M V Apcar & Co ...	11-1, Sukeas' Lane	...	Armenian
45	Arakie, A E	...	Assistant, Shrager Brothers ...	28, Dalhousie Square	...	Christian
46	Archibald, J H G	...	Assistant, Hall and Anderson ..	31, Chowringhee	...	ditto
47	Armitage, C C	...	Assistant, Kettlewell, Bullen & Co ...	21, Strand Road	...	ditto
48	Armstrong, A	...	Assistant, Whiteaway, Laidlaw & Co	4, 5 & 6, Chowringhee	...	ditto
49	Armstrong, G B	...	Assistant, Hamilton & Co ...	8, Old Court House Street	...	ditto
50	Asser, O	...	Assistant, J C Duffus & Co ...	10, Clive Row	...	ditto
51	Atkinson, C M	...	Assistant, A & J Main & Co, Ld. ...	31, Dalhousie Square	...	ditto
52	Atkinson, C V	...	Assistant, Atkinson Brothers, Ld ...	13, Chowringhee	...	ditto
53	Atkinson, E C	...	Assistant, Thacker, Spink & Co ...	5, Government Place	...	ditto
54	Atkinson, J H	...	Firm of Atkinson Brothers, Ld ...	13, Chowringhee	...	ditto
55	Audsley, A E MacA	...	Registrar, Geological Survey Office ...	Museum	...	ditto
56	Augier, E G	...	Clerk, Controller of Stores' Office, E I R.	E I R House	...	ditto
57	Augustin, A H	...	Jr. 2nd Class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât.		ditto
58	Augustin, E F	...	4th Class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	ditto ditto	...	ditto

No.	Names.		Style or Calling.	Residence or place of business.		Religion.	Remarks.
	A						
59	Avatt, A	...	Assistant, Hall and Anderson ...	31, Chowringhee	...	Christian	
60	Avdall, J	...	Assistant Rate Clerk, Deputy Traffic Manager's Office, Goods Division, E I R.	E I R House	...	ditto	
**61	Avery, W P	...	Accountant, Accountant-General's Office, P W D.	Imperial Secretariat Buildings		ditto	
62	Aviet, J	...	Assistant, Heatly & Gresham, Ld ...	6, Waterloo Street	...	ditto	
	B						
63	Babson, J	...	Clerk, Office of Comptroller-General, and Comptroller, India Treasuries.	The Treasury	...	ditto	
64	Bagot, C E	...	Assistant, Ralli Brothers ...	1 & 2, Church Lane	...	ditto	
65	Bailey, T F	...	Assistant, Public Debt Office, Bank of Bengal.	Strand	...	ditto	
66	Baker, A	...	Hackney Carriage Inspector, Calcutta Corporation.	Municipal Office	...	ditto	
67	Baker, E W	...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings	...	ditto	
68	Baker, F D	...	Assistant, Whiteaway, Laidlaw & Co	4, 5 & 6, Chowringhee	...	ditto	
69	Baker, W	...	Assistant Printing Superintendent, E I R.	E I R House	...	ditto	
70	Baker, W	...	Assistant Manager, *Englishman* ... Office.	9, Hare Street	...	ditto	
71	Baldwin, A	...	Assistant, Lawrence & Mayo ...	16, Old Court House Street	...	ditto	
72	Baldwin, R W	...	Assistant, Ralli Brothers ...	1 & 2, Church Lane	...	ditto	
**73	Baldwin, T G	...	Clerk, Foreign Office ...	2, Council House Street	...	ditto	
74	Ballantyne, J G	...	Assistant, J Thomas, & Co ...	8, Mission Row	...	ditto	
75	Bampton, C E	...	Assistant Superintendent, I V Wharves, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto	
**76	Baptist, E	...	6th Class Clerk, Office of Secretary to the Government of India, P W D	Imperial Secretariat Buildings		ditto	
77	Baptist, M G	...	Head Clerk, Imperial Library ...	Metcalfe Hall	...	ditto	
78	Baptist, W C	...	Assistant, George Henderson & Co	100, Clive Street	...	ditto	

79	Barber, Fred B	...	Partner Sinclair and Eck	...	2, Clive Street	...	ditto
80	Barker, W	...	Assistant, Atkinson Brothers, Ld	...	13, Chowringhee	...	ditto
81	Barkworth, G	...	Assistant, Mason, Hill, & Rogers	...	19, Chowringhee	...	ditto
82	Barnes, O J	...	Assistant, Hong Kong and Shanghai Banking Corporation.		31, Dalhousie Square	...	ditto
83	Barnes, T A	...	Assistant, Jessop & Co, Ld	...	93, Clive Street	...	ditto
84	Barron, J	...	Partner, Francis, Harrison, Hathaway & Co.		13, Government Place	...	ditto
85	Bartholomew, C P	...	Assistant, Landale & Morgan	...	5, Mission Row	...	ditto
*,*86	Bartlett, A H	...	Clerk, Home Department	...	Home Department	...	ditto
87	Bartlett, E	...	Assistant, Great Eastern Hotel Co, Ld.		1, 2 & 3, Old Court House Street.		ditto
88	Barton, Geo.	...	Assistant, Finlay, Muir & Co	...	1, Clive Street	...	ditto
89	Barton, G S C	...	Assistant, Mackintosh, Burn & Co	...	8, Esplanade, East	...	ditto
*,*90	Bason, H C	...	5th Class Clerk, Secretariat, Government of India, Public Works Department.		Imperial Secretariat Buildings		ditto
91	Batchelder, F	...	Assistant, Whiteaway, Laidlaw & Co		4, 5 and 6, Chowringhee	...	ditto
92	Bateman, A S	...	Draftsman, Surveyor-General's Office, Drawing Department.		13, Wood Street	...	ditto
93	Bates, R G	...	Assistant, J Thomas & Co	...	8, Mission Row	...	ditto
94	Batho, G W H	...	Chief Assistant, Calcutta Landing and Shipping Company, Ld.		24, Strand Road	...	ditto
95	Baxter, J B	...	General Assistant, Office of the Calcutta Port Commissioners.		Strand Road	...	ditto
96	Baxter, R N	...	Assistant, Apcar & Co	...	19, Radha Bazar Street	...	ditto
97	Baylee, C W	...	Assistant, David Sassoon & Co, Ld	...	3, Fairlie Place	...	ditto
98	Bayley, E C	...	Assistant, Government Medical Store Department, B. C.		8, Wellesley Place	...	ditto
99	Bazeley, J F	...	Assistant, T E Thomson & Co, Ld	...	9, Esplanade, East	...	ditto
100	Beadle, J C	...	Assistant, Harnack & Co	...	10, Old Court House Street	...	ditto
101	Beaman, C E H	...	Assistant, Shaw, Wallace & Co	...	20, Strand Road	...	ditto
102	Beaumont, W C	...	Assistant, *Statesman* Office	...	3, Chowringhee	...	ditto
103	Beaver, Geo H	...	Managing Partner, Geo Beaver & Co		8-1, Dalhousie Square, East	...	ditto
104	Bebbington, H	...	Assistant, Lawrence & Mayo	...	16, Old Court House Street	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks
	B				
105	Beddoe, H C	... Deputy Jetty Superintendent, Office of the Calcutta Port Commissioners.	Strand Road ...	Christian	
106	Bedford, M P	... Clerk, Calcutta Mint ...	47, Strand Road, North ...	ditto	
107	Behrens, Harold J	... Assistant, Sir Jacob Behrens & Sons	3, Commercial Buildings ...	ditto	
108	Bell, C W	... Assistant, Great Eastern Hotel Co, Ld.	1, 2 & 3, Old Court House Street.	ditto	
109	Bell, E J	... Assistant, Alex. Brault & Co ...	3, Waterloo Street ...	ditto	
110	Bell, E W	... Assistant Accountant, Delhi and London Bank, Ld.	4, Council House Street ...	ditto	
111	Bell, J W A	... Assistant, Mackinnon, Mackenzie & Co	16, Strand ...	ditto	
112	Bell, R E	... Assistant Accountant, Bank of Bengal.	Strand ...	ditto	
113	Bellamy, A L	... Assistant, Whiteaway, Laidlaw & Co	4, 5 and 6, Chowringhee Road	ditto	
**114	Bellamy, W A	... 4th Class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât.	ditto	
**115	Belletty, J R	... Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments.	Writers' Buildings ...	ditto	
116	Belletty, M C	... Head Clerk, Mathematical Instrument Department, Surveyor General's Office.	15, Wood Street ...	ditto	
117	Benjamin, B H	... Assistant, David Sassoon & Co, Ld ...	3, Fairlie Place ...	Jew	
118	Benson, J	... Assistant, Ahmuty & Co ..	6, Church Lane ...	Christian	
119	Berry, M J	... Assistant, Lovelock & Lewes ...	25, Mangoe Lane ...	ditto	
120	Bibra, E	... Assistant, Cook & Kelvey ...	20, Old Court House Street ...	ditto	
121	Bidwell, R	... Assistant, *Statesman* Office ...	3, Chowringhee ...	ditto	
122	Bindloss, E H	... Partner, Bindloss & Co ...	2, Commercial Buildings ...	ditto	
123	Binning, H	... Assistant, Begg, Dunlop & Co ...	12, Mission Row ...	ditto	
124	Birch, R W	... Assistant, Kiernander & Co ...	7-1, Lyons Range ...	ditto	

125	*Bird, F H*	...	Firm of Frank H Bird & Co	...	167, Canning Street	...	ditto
126	*Bird, H L*	...	2nd Superintendent, Excise Preventive Establishment, Calcutta Collectorate.		3, Charnock Place	...	ditto
127	Bishop, E M	...	Assistant, Hong Kong and Shanghai Banking Corporation		31, Dalhousie Square	...	ditto
128	Bishop, W E	...	Manager, Traill & Co	...	20, British Indian Street	...	ditto
129	Black, E J	...	3rd Grade Accountant, Office of Controller of Military Accounts, Bengal Command.		3, Koila Ghat Street	...	ditto
130	Black, J	...	Assistant, Shaw, Wallace & Co	...	20, Strand Road	...	ditto
**131	Black, O E	...	Jr. 1st Class Clerk, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghât.		ditto
132	Blackburn, G A	...	Assistant, Grossmann & Co	...	2, Fairlie Place	...	ditto
133	Blackburn, H P	...	Assistant, Mitchell Bardsley & Co	...	5, Clive Ghât Street	...	ditto
134	Blainville, R N	...	Assistant, Shaw, Wallace & Co	...	20, Strand Road	...	ditto
135	Blake, J H	...	Electric Engineer, Walter Locke & Co, Ld.		4, Esplanade	...	ditto
**136	Blaker, R H	...	Superintendent, Home Department	...	Home Department	...	ditto
**137	Blaker, S A	...	Clerk, Foreign Office	...	2, Council House Street	...	ditto
138	Bland, G E	...	Assistant, Balmer, Lawrie & Co	...	103, Clive Street	...	ditto
139	Blaser, K	...	Assistant, Abrecht & Co	...	17 & 18, Radha Bazar	...	ditto
**140	Blewitt, E W	...	Clerk, Home Department		Home Department	...	ditto
141	Blick, F	...	Ruston Proctor & Co	...	Jackson House	...	ditto
142	Blond, F	...	Accountant, 3rd grade, Office of Examiner of Ordnance and Clothing Branches.		Military Accounts Department Buildings, Koila Ghât Street.		ditto
143	Blount, N	...	Chief Accountant, Commercial Bank of India, Ld		5, Fairlie Place	...	ditto
144	Blumenthal, P	...	Assistant, Blackwood, Blackwood & Co.		12, Clive Street	...	ditto
145	Blythe, J H	...	Hackney Carriage Inspector, Calcutta Corporation.		Municipal Office	...	ditto
**146	Bolst, H G*	...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Forest Branch.		Imperial Secretariat Buildings		ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	B				
147	Bond, N A S	... Officiating Assistant D T S, G T M's Office, E I R.	E I R House ...	Christian.	
**148	Bonnaud, E A	... 6th class Clerk, Office of Secretary to the Government of India, P W D.	Imperial Secretariat Buildings	ditto	
**149	Bonnaud, W A	... Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings ...	ditto	
150	Bonnett, C	... Assistant, F & C Osler ...	12, Old Court House Street ...	ditto	
151	Booth, H	... Assistant, Struthers & Co, Ld ...	28, Strand Road ...	ditto	
152	Botellho, C W	... Assistant, R S Hart Brothers ...	157, Dhurrumtollah Street ...	ditto	
**153	Bowder, F H	... Clerk, Office of Accountant-General, Public Works Department.	Imperial Secretariat Buildings	ditto	
**154	Bowder, J K E	... Superintendent, Office of Secretary to the Government of India, Revenue and Agricultural Department, General Branch.	Imperial Secretariat Buildings	ditto	
155	Bowrey, E W	... Assistant, McLeod & Co ...	31, Dalhousie Square ...	ditto	
156	Bowyer, G F	... Assistant, Grand Hotel ...	16, Chowringhee ...	ditto	
157	Boyd, G D	... Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
158	Boyd, H W	... Assistant, O Steel & Co ...	14, Old Court House Street ...	ditto	
159	Boyes, J R	... Sub-Accountant, Hongkong and Shanghai Banking Corporation.	31, Dalhousie Square ...	ditto	
160	Brady, G W C	... Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto	
161	Braithwaite, W D	... Assistant, Shaw, Wallace & Co ...	20, Strand Road ...	ditto	
162	Brakenridge, D H	... Assistant, J C Duffus & Co ...	10, Clive Row ...	ditto	
163	Brame, Captain A	... Assistant, Kilburn & Co ...	4, Fairlie Place ...	ditto	
164	Bramham, J	... Assistant, J B Norton & Sons ...	1, Old Court House Corner ...	ditto	

166	Bray, E H	...	Assistant, Gillanders, Arbuthnot & Co	8, Clive Street	...	ditto
167	Bremner, W F	...	Assistant, Turner, Morrison & Co ...	6, Lyons Range	...	ditto
168	Bretton, G A	...	Assistant, Macneill & Co ...	2, Clive Ghât Street	...	ditto
169	Brewer, J G	...	Assistant, T E Thomson & Co, Ld ...	9, Esplanade, East	...	ditto
170	Brewer, R C	...	Assistant, Thos Cook & Son ...	9, Old Court House Street	...	ditto
171	Bridgnell, Chas	...	Assistant, F Kapp & Co ...	3, Humayon Place	...	ditto
**172	Brinkworth, W J	...	5th Class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings		ditto
173	Broad, J S	...	Assistant, Thacker, Spink & Co ...	5, Government Place	...	ditto
174	Brodie, J S	...	Assistant, Andrew Yule & Co ...	7, Clive Row	...	ditto
175	Brookes, A S	...	Assistant, Thacker, Spink & Co ...	5, Government Place	...	ditto
176	Brown, A	...	Accountant, Alliance Bank of Simla, Limited.	8, Council House Street	...	ditto
177	Brown, P H	...	Assistant, Mackinnon, Mackenzie & Co	16, Strand	...	ditto
178	Browne, A A	...	Assistant, Army and Navy Co-Operative Society, Ld.	41, Chowringhee	...	ditto
179	Browne, W H	...	Assistant, Building Department, Martin & Co.	Jackson House	...	ditto
180	Bruce, A F	...	Assistant, J Thomas & Co ...	8, Mission Row	...	ditto
181	Bruce, A M	...	Accountant, Hongkong and Shanghai Banking Corporation.	31, Dalhousie Square	...	ditto
182	Bruce, W H	...	Assistant, Kilburn & Co ...	4, Fairlie Place	...	ditto
183	Brühl, P	...	Professor, Presidency College ...	College Square	...	ditto
184	Buchanan, J C	...	Assistant, Kilburn & Co ...	4, Fairlie Place	...	ditto
**185	Buckner, F P	...	Clerk, Foreign Office ...	2, Council House Street	...	ditto
**186	Budd, R S	...	Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments.	Writers' Buildings	...	ditto
187	Bull, H F	...	Assistant, Anderson, Wright & Co ...	22, Strand Road	...	ditto
188	Bulley, W	...	Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East	...	ditto
189	Burbidge, G C	...	Assistant, John King & Co, Ld ...	40, Strand	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	B				
190	Burbridge, A	... Chief Clerk, Deputy Traffic Manager's Office, Goods Division, E I R.	E I R House ...	Christian	
**191	Burbridge, R P D	... 3rd Class Clerk, Office of Secretary to the Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
192	Burgess, R	... Assistant, Mason, Hill & Rogers ...	19, Chowringhee ...	ditto	
193	Burke, W S	... Proprietor, *Indian Field* ...	8, Hare Street ...	ditto	
194	Burns, P	... Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East ...	ditto	
195	Burrell, A St L M	... Assistant Examiner, Office of Controller of Military Accounts, Accounts Branch, B. C.	3, Koila Ghât Street ..	ditto	
196	Burress, W G	... Examiner, Office of Superintendent, Government Printing, India.	8, Hastings Street ...	ditto	
197	Burrows, L B	... Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto	
198	Burrows, W J	... Assistant, B Rigold & Bergmann ...	142, Radha Bazar Street ...	ditto	
199	Bury, J	... Manager, Erasmus Jones ...	5, British Indian Street ...	ditto	
200	Bushby, F E	... Assistant, Steuart & Co ...	8, Old Court House Corner ...	ditto	
201	Butchart, J	... Assistant, Shrager Brothers ...	28, Dalhousie Square ...	ditto	
202	Butland, J	... Assistant, Whiteaway, Laidlaw & Co	4, 5 & 6, Chowringhee ...	ditto	
203	Butler, A D	... Assistant, H Clark & Co ...	5, Old Court House Street ...	ditto	
204	Butler, J	... Engineer, Oriental Telephone and Electric Co, Ld.	7, Pollock Street ...	ditto	
205	Butler, J A	... Ditto ...	Ditto ...	ditto	
	C				
**206	Calder, R C D	... Accountant, Accountant-General's Office, Public Works Department.	Imperial Secretariat Buildings	ditto	
207	Caldwell, J	... Assistant Auditor, E I R ...	E I R House ...	ditto	
208	Cameron, A P	... Assistant, Manager, James Simpson & Co, Ld.	32-1, Dalhousie Square ...	ditto	

**209	Cameron, C A	...	Assistant, Office of Secretary to Government of India, Revenue and Agricultural Department, Revenue Branch.	Imperial Secretariat Buildings		ditto
210	Cameron, J W B	...	Assistant, Army & Navy Co-operative Society, Ld.	41, Chowringhee	...	ditto
211	Campagnac, W	...	Head Clerk, Mathematical Instrument Department, Surveyor-General's Office.	15, Wood Street	...	ditto
**212	Campbell, H A C	...	4th Class Clerk, Office of Secretary to the Government of India, Public Works Department.	Imperial Secretariat Buildings		ditto
213	Campbell, J C	...	Assistant, Mackenzie, Lyall & Co ...	2, Lyons Range	...	ditto
214	Campbell, K	...	Assistant, Shaw, Wallace & Co ...	20, Strand Road	...	ditto
215	Cann, A E W	...	Engraver, Surveyor-General's Office, Engraving Department.	13, Wood Street	...	ditto
216	Cantopher, R	...	2nd Assistant to Mint Master ...	Strand	...	ditto
**217	Cantopher, R A	...	Examiner and Copyist, Home Department.	Home Department	...	ditto
218	Carbery, C W W	...	Assistant, Loan Department, Bank of Bengal.	Strand	...	ditto
**219	Carey, W C	...	7th Class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings		ditto
220	Carey, W L	...	Assistant, F W Heilgers & Co ...	136, Canning Street	...	ditto
221	Carmichael, D	...	Assistant, Mackinnon, Mackenzie & Co.	16, Strand	...	ditto
222	Carr, H W	...	Assistant, Balmer, Lawrie & Co ...	103, Clive Street	...	ditto
**223	Carr, W B	...	Junior 2nd Class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât.		ditto
224	Carroll, A J M	...	Passing Officer, Bank of Bengal ...	Strand	...	ditto
225	Carter, G H	...	Assistant, Andrew Yule & Co ...	7, Clive Row	...	ditto
226	Carter, R	...	Assistant, Pigott, Chapman & Co ...	1, Mission Row	...	ditto
227	Carter, W J	...	Assistant, G F Kellner & Co ...	32, Chowringhee	...	ditto
228	Carvill, D	...	Assistant, Martin & Co ...	Jackson House	...	ditto

No	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks
	C				
229	Carville, A B ...	Clerk, Photographic and Lithographic Department, Surveyor-General's Office.	14, Wood Street ...	Christian	
230	Casey, J W ...	Assistant, R S Hart Brothers ...	157, Dhurrumtollah Street ...	ditto	
231	Cassie, G J ...	Assistant Manager, Marshall Sons & Co, Ld.	99, Clive Street ...	ditto	
*,*232	Caston, C W ...	Superintendent, Home Department	Home Department ...	ditto	
*,*233	Caston, H P ...	Superintendent, Foreign Office ...	2, Council House Street ...	ditto	
234	Cathcart, M ...	Assistant, George Henderson & Co ...	100, Clive Street ...	ditto	
235	Caw, H B ...	Assistant, Graham & Co. ...	9, Clive Street ...	ditto	
236	Caw, R C ...	Assistant, Shaw, Wallace & Co ...	20, Strand Road ...	ditto	
237	Chalmers, Jas. ...	Assistant, Mackinnon, Mackenzie & Co.	16, Strand ...	ditto	
238	Chambers, James Richard...	Assistant, Bengal Secretariat, Financial Department.	Writers' Buildings ...	ditto	
*,*239	Chambers, T ...	7th Class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	ditto	
240	Chaplin, J ..	Assistant, Thacker, Spink & Co ...	5, Government Place ...	ditto	
241	Chapman, J A ...	Assistant Accountant, National Bank of India, Ld.	104, Clive Street ...	ditto	
242	Chermside, H L ...	Assistant, Turner Morrison & Co ...	6, Lyons Range ...	ditto	
243	Chidley, J H ...	Assistant, Army and Nevy Co-operative Society, Ld.	41, Chowringhee ...	ditto	
244	Ching, T B ...	Assistant, South British Fire and Marine Insurance Co.	1, Lall Bazar ...	ditto	
245	Christensen, J A ...	Assistant, Davis Leech & Co ...	11, Government Place ...	ditto	
246	Christie, A J W ...	Assistant, Hoare, Miller & Co ...	38, Strand Road ...	ditto	
247	Chubb, R W ...	Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East ...	ditto	

248	Clapham, A L	...	Assistant, Gillanders, Arbuthnot & Co	8, Clive Street	...	ditto
249	Clark, C S	...	Assistant, Loan Department, Bank of Bengal.	Strand	...	ditto
*250	Clark, D A	...	Clerk, Foreign Office ...	2, Council House Street	...	ditto
251	Clark, H J	...	Assistant Controller of Stores, E I R	E I R House	...	ditto
252	Clark, T G	...	Assistant, O Steel & Co ...	14, Old Court House Street	...	ditto
253	Clarke, A L	...	Assistant, Mackenzie, Lyall & Co ...	2, Lyons Range	...	ditto
254	Clarke, H	...	Assistant, Lovelock and Lewes ...	25, Mangoe Lane	...	ditto
255	Claudius, J E	...	Assistant, Board of Revenue, L P ...	2, Bankshall Street	...	ditto
256	Cleeve, T G	...	Assessor of Income-tax ...	3, Charnock Place	...	ditto
257	Clifford, C	...	Assistant, Gladstone, Wyllie & Co ...	101, Clive Street	...	ditto
258	Coard, A R	...	Assistant Head Engraver, Surveyor-General's Office, Engraving Department.	13, Wood Street	...	ditto
259	Coard, S M	...	Head Engraver, Surveyor-General's Office, Engraving Department.	13, Wood Street	...	ditto
260	Cockell, C F	...	Assistant, Allen Brothers & Co ...	1, New China Bazar Street	...	ditto
261	Cockell, N P	...	Assistant Accountant, Alliance Bank of Simla, Ld.	8, Council House Street	...	ditto
262	Cohen, A A	...	Proprietor, Aaron, A Cohen & Co ...	219, Old China Bazar Street	...	Jew
263	Cohen, I J	...	Merchant and Landholder ...	36-3, Emambagh Lane	...	ditto
264	Cohen, J E	...	Partner, J Raymond & Co. ...	1, Ezra Street	...	Israelite
265	Cohen, S R S	...	Assistant, E D Sassoon & Co ...	2 & 3, Clive Row	...	Hebrew
266	Coldwell, C B	...	Assistant, F & C Osler ...	12, Old Court House Street	...	Christian
267	Cole, William	...	Manager, Lampard, Clark & Co ...	1, Lall Bazar	...	ditto
268	Coleman, E	...	Assistant, Davenport & Co ...	101-1, Clive Street	...	ditto
269	Colley, T H	...	Boiler Inspector, Office of the Commissioners for the Inspection of Steam-boilers.	309, Bow Bazar Street	...	ditto
270	Collier, G B	...	Assistant, Ralli Brothers ...	1 & 2, Church Lane	...	ditto
271	Collingridge, H	...	Assistant, Finlay, Muir & Co ...	1, Clive Street	....	ditto
272	Collingwood, A F	...	Assistant, Government Medical Store Department, B. C.	8, Wellesley Place	...	ditto
273	Collins, C	...	Senior Assistant Auditor, E I R ...	E I R House	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	C				
274	Collins, H	... Assistant, Whiteaway, Laidlaw & Co	4, 5 & 6, Chowringhee ...	Christian	
275	Collins, H W	... Travelling Audit Inspector, E I R ...	E I R House ...	ditto	
276	Collins, H W S	... Assistant, Ralli Brothers ...	1 & 2, Church Lane ...	ditto	
**277	Collins, P A	... Clerk, Home Department ...	Home Department ...	ditto	
**278	Collins, S A	... Assistant, Office of Secretary to the Government of India, Legislative Department.	Legislative Department Office, 2-1, Government Place.	ditto	
279	Collins, W T	... Head Copper-plate Printer, Engraving Department, Surveyor-General's Office.	13, Wood Street ...	ditto	
280	Colquhoun, J A	... Mechanical Draftsman, Engineer's Department, E I R.	E I R House ...	ditto	
281	Colthurst, C L E	... Accountant, Audit Department, E I R	Ditto ...	ditto	
282	Colthurst, L S	... Head Accountant, Booking Section, Audit Department, E I R.	E I R House ...	ditto	
283	Colville, G S E	... Assistant, J Thomas & Co ...	8, Mission Row ...	ditto	
284	Connew, R	... Assistant, Begg, Dunlop & Co ...	12, Mission Row ...	ditto	
285	Connor, J S	... Assistant, Office of Calcutta Trades' Association.	Dalhousie Institute ...	ditto	
286	Conway, A	... Assistant, Allen Brothers & Co ...	1, New China Bazar Street ...	ditto	
287	Conway, A P	... Assistant, Ralli Brothers ...	1 & 2, Church Lane ...	ditto	
288	Cook, H M	... Assistant, Standard Life Assurance Co.	32, Dalhousie Square ...	ditto	
289	Cook, Joseph	... Assistant, Hoare, Miller & Co ...	38, Strand Road ...	ditto	
290	Cooke, A B	... Assistant Accountant, Delhi & London Bank, Ld.	4, Council House Street ...	ditto	
291	Cooke, G F	... Assistant, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
292	Cooke, L C	... Assistant, New York Life Insurance	8, Old Court House Street ...	ditto	

293	Cooper, A J	...	Accountant, Audit Department, E I R		E I R House	...	ditto
294	Cooper, C A	...	Clerk, Store Department	...	Ditto	...	ditto
295	Corbet, A L	...	Record-keeper, G T M's office, E I R		E I R House	...	ditto
296	Corfield, W W	...	Assistant, Lovelock and Lewes	...	25, Mangoe Lane	...	ditto
297	Cornelesz, A E	...	Superintendent, Jetty Collection Department, Office of the Calcutta Port Commissioners.		Strand Road	...	ditto
298	Cornelius, Kenneth	...	Assistant, Reuter's Telegram Co, Ld		102, Clive Street	...	ditto
299	Cornelius, P F	...	Assistant, Mackintosh, Burn & Co	...	8, Esplanade, East	...	ditto
300	Cottle, J	...	Partner, Morrison, Cottle & Co.	...	2, Esplanade Row, East	...	ditto
301	Coulthard, J R	...	Assistant, Mackenzie, Lyall & Co	...	2, Lyons Range	...	ditto
302	Counsell, E	...	Clerk, Office of Consulting Engineer to the Government of India for Railways.		E I R House	...	ditto
303	Counsell, H J	...	Assistant, Bengal Secretariat, Financial Department.		Writers' Buildings	...	ditto
304	Counsell, S H	...	Assistant, Judicial, Political and Appointment Departments, Bengal Secretariat.		Ditto	...	ditto
305	Coutto, J A	...	Assistant, Office of Inspector-General of Police, L. P.		Ditto	...	ditto
306	Cowan, W D	...	Assistant, Jardine, Skinner & Co	...	4, Clive Row	...	ditto
307	Crabbe, W	...	Assistant, Thomson, Lehzen & Co	..	7, Bentinck Street	...	ditto
308	Crass, P A	...	Assistant, Royal Insurance Co	...	26-27, Dalhousie Square	...	ditto
309	Crawford, Alex	...	Assistant, Birkmyre Brothers	...	6, Clive Row	...	ditto
310	Crawford, J	...	Assistant, Birkmyre Brothers	...	Ditto	...	ditto
311	Crawford, W.	...	Assistant, Balmer, Lawrie & Co	...	103, Clive Street	...	ditto
312	Craymer, S B	...	Assistant, Ralli Brothers	...	1 & 2, Church Lane	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	C-				
313	Creed, F C	... Assistant, Government Medical Store Department, B. C.	8, Wellesley Place ...	Christian	
314	Cresswell, J	... Assistant, Harman & Co ...	12, Government Place ...	ditto	
315	Crichton, A	... Assistant Accountant, National Bank of India, Ld.	104, Clive Street ...	ditto	
316	Critchley, C E B	... Assistant Secretary to Agent, E I R	E I R House ...	ditto	
317	Cross, W A	... Manager, W. Newman & Co ...	4, Dalhousie Square ...	ditto	
**318	Crow, S E	... 5th Class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
319	Cruden, D	... Assistant, Gillanders, Arbuthnot & Co.	8, Clive Street ...	ditto	
320	Cruickshank, G	... Assistant, C Lazarus & Co ...	60, Bentinck Street ...	ditto	
321	Cubitt, J E	... Assistant, J Thomas & Co ...	8, Mission Row ...	ditto	
322	Culbert, P	... Assistant, W Leslie & Co ..	2, Chowringhee ...	ditto	
323	Cumberlege, R M	... Assistant, Williamson, Magor & Co	4, Mangoe Lane ...	ditto	
324	Cunliffe, A E	... Secretary, Great Eastern Hotel Co, Ld.	1, 2 & 3, Old Court House Street.	ditto	
325	Cunningham, J A	... Professor, Presidency College ...	College Square ...	ditto	
326	Currie, A	... Assistant, Armenian College ...	Armenian College ...	ditto	
327	Currie, E	... Enquiry Officer, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
328	Currie, J H	... Receipt Inspector, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
329	Currie, T E	... Assistant, King Brothers ...	102, Clive Street ...	ditto	
330	Curtis, H	... Assistant, Graham & Co ...	9, Clive Street ...	ditto	
331	Curtis, H	... Shed Officer, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	

333	Cuthbert, D A	...	Assistant Accountant, National Bank of India, Ld.	104, Clive Street	...	ditto
334	Cuthbert, D M	...	Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East	...	ditto
335	Cutler, P R	...	Assistant, Hall & Anderson ...	31, Chowringhee	...	ditto
336	Cuttriss, C A	...	Assistant, Statesman Office ...	3, Chowringhee	...	ditto
337	Cutts, T	...	Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East	...	ditto
338	Cuyper, T G	...	Proprietor, T G Cuyper ...	3 & 4, Metcalfe Street	...	ditto
	D					
*339	D'Abreu, W F	...	4th Class Clerk, Secretariat, Government of India, P W Dept.	Imperial Secretariat Buildings		ditto
340	D'Costa, F	...	Assistant, Ernsthausen, Ld ...	9, Clive Row	...	ditto
341	D'Costa, W M	...	Reader, Bengal Secretariat Press ...	Writers' Buildings	...	ditto
342	D'Cruz, H A	...	Junior 2nd Class Clerk, Office of Secretary to the Government of India, Military Department	Military Accounts Department Buildings, Koila Ghat.		ditto
343	D'Cruz, H E	...	License Officer, Municipal Office ...	Municipal Office	...	ditto
344	D'Cruz, J A	...	2nd Class Assistant, Office of Controller of Military Accounts, Bengal Command, Supply and Transport Branch.	7, Koila Ghat Street	...	ditto
345	D'Cruz, M	...	Clerk, Store Department, E. I. R. ...	E. I. R. House	...	ditto
346	D'Cruze, J	...	Accountant, Bengal Central Railway	159, Bow Bazar Street	...	ditto
*347	D'Eca, B A	...	Clerk, Home Department ...	Home Department	...	ditto
348	D'Roque, E	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street	...	ditto
349	D'Rozario, E	...	Superintendent, Municipal Press ...	Municipal Office	...	ditto
*350	D'Rozario, V	...	Clerk, Foreign Office ...	2, Council House Street	...	ditto
351	D'Silva, A	...	Assistant, Office of Inspector-General of Police, L. P.	Writers' Buildings	...	ditto
*352	D'Silva, F E	...	Clerk, Foreign Office ...	2, Council House Street	...	ditto
353	D'Silva, J	...	Assistant Litho Printer, Surveyor-General's Office.	14, Wood Street	...	ditto

No.	Names.		Style or calling.		Residence or place of business.		Religion.	Remarks.
	D							
354	D'Silva, J A	...	Chief Clerk, Port Office	...	15-1, Strand Road	...	Christian	
355	D'Silva, Walter	...	Head Clerk, Office of Inspector of European Schools, Bengal.		12, Dalhousie Square	...	ditto	
**356	D'Souza, J R	...	5th Class Clerk, Secretariat, Government of India, P. W. Dept.		Imperial Secretariat Buildings		ditto	
357	DaCosta, A G	...	Assistant District Traffic Superintendent, G. T. M's Office, E I R.		E I R House	...	ditto	
**358	daCosta, E H	...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Revenue Branch.		Imperial Secretariat Buildings		ditto	
359	DaCosta, E W	...	Assistant, South British Fire and Marine Insurance Co.		1, Lall Bazar	...	ditto	
360	DaCosta, N (B.A.)	...	Accountant, Office of Protector of Emigrants and Superintendent of Emigration.		55, Chowringhee Road	...	ditto	
361	Dale, A S	...	Manager, West End Watch Co	...	14, Dalhousie Square	...	ditto	
362	Dalglish, R	...	Assistant, Anderson, Wright & Co	...	22, Strand	...	ditto	
363	Dalling, D	...	Assistant, W. Leslie & Co	...	2, Chowringhee	...	ditto	
364	Dame, J	...	Assistant, Graham & Co	...	9, Clive Street	...	ditto	
365	Danger, F C	...	Assistant, Hoare, Miller & Co	...	38, Strand	...	ditto	
366	Daniel, A	...	Receipt Inspector, Office of the Calcutta Port Commissioners.		Strand Road	...	ditto	
367	Daniel, J E	...	Assistant, Partridge & Co	...	22, Chowringhee	...	ditto	
368	Danks, A E	...	Assistant, King, Hamilton & Co	...	7, Hare Street	...	ditto	
369	Danks, H A	...	ditto ditto	...	ditto	...	ditto	
370	Darby, G S	...	Assistant Engineer, Office of the Calcutta Port Commissioners.		Strand Road	...	ditto	
371	Daubeny, A C	...	Assistant, Halford Smith & Co.	...	1, Mission Row	...	ditto	
372	Davey, G	...	Assistant, Army and Navy Co-operative Society, Ld.		41, Chowringhee	...	ditto	
373	Davidson, H	...	Assistant, H. Clark & Co	...	5, Old Court House Street	...	ditto	

374	Davidson, O E	...	Assistant, R S Hart Brothers ...	157, Dhurrumtollah Street ...	ditto
375	Davie, Alexander	...	Assistant, Mackenzie Lyall & Co ...	2, Lyons Range ...	ditto
376	Davies, T C	...	Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East ...	ditto
377	Davies, W	...	Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East ...	ditto
378	Davies, W E	...	Accountant, Cutler, Palmer & Co ...	1, Hastings Street ...	ditto
**379	Davis, C	...	Accountant, Accountant-General's Office, Public Works Department.	Imperial Secretariat Buildings	ditto
380	Davis, C H	...	Assistant, Army and Navy Co-operative Society, Ld.	41, Chowringhee ...	ditto
381	Dawes, S H'O	...	Assistant, W Leslie & Co ...	2, Chowringhee ...	ditto
382	Dawson, J W	...	Assistant Accountant, National Bank of India, Ld.	104, Clive Street ...	ditto
383	Day, C H	...	Assistant, G F Kellner & Co ...	32, Chowringhee ...	ditto
384	Day, F H	...	Assistant, Octavius Steel & Co ...	14, Old Court House Street ...	ditto
385	Day, R A	...	Clerk, Office of Accountant-General, Public Works Department.	Imperial Secretariat Buildings	ditto
386	Deacon, H C	...	Assistant, Hall & Anderson ...	31, Chowringhee ...	ditto
387	DeAlmeida, T	...	Assistant, Apcar & Co ...	19, Ralha Bazar ...	ditto
388	Dean, E L S	...	Assistant Examiner, Office of Examiner, P W Accounts, Bengal.	Writers' Buildings ...	ditto
389	Dess, D	...	Assistant Litho. Printer, Surveyor-General's Office.	14, Wood Street ...	ditto
**390	Debenham, W C	...	4th Class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat.	ditto
391	Deeks, William Gordon	...	Assistant, Cooke and Kelvey ...	20, Old Court House Street ...	ditto
**392	DeLange, H J M	...	Accountant, Office of the Accountant-General, Public Works Department.	Imperial Secretariat Buildings	ditto
**393	DeMello, H R	...	1st Class Clerk, Accountant-General's Office, Military Department.	3, Koila Ghat Street ...	ditto
394	Denton, P N	...	Assistant, Hamilton & Co ...	8, Old Court House Street ...	ditto

No.	Names.		Style or Calling.	Residence or place of business.		Religion.	Remarks.
	D						
395	DePyvah, E	...	Assistant Litho. Printer, Surveyor-General's Office.	14, Wood Street	...	Christian	
396	DeSanges, A	...	Head Assistant, H. M's. Department, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto	
397	DeSouza, A	...	Clerk, Comptroller-General's Office ...	The Treasury	...	ditto	
**398	DeSouza, D F	...	Accountant, 2nd grade, Office of Accountant-General, Military Department.	3, Koila Ghat Street	...	ditto	
399	Dessa, W St J	...	Assistant, Harold & Co ...	3, Dalhousie Square	...	ditto	
400	DeSt Croix, H	...	Assistant, Dykes & Co ...	29, Waterloo Street	...	ditto	
401	Deveria, H A	...	Assistant, Mitchell, Bardsley & Co ...	5, Clive Ghat Street	...	ditto	
402	Deverine, H G	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street	...	ditto	
**403	Devine, F	...	Clerk, Home Department ...	Home Department	...	ditto	
**404	DeVine, J	...	Superintendent, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings	...	ditto	
405	Dewing, F G	...	Assistant, Lyall, Marshall & Co ...	25, Mangoe Lane	...	ditto	
406	Dias, A M	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street	...	ditto	
407	Dias, E	...	Assistant, Bengal Secretariat, Public Works Department.	Writers' Buildings	...	ditto	
408	Dias, P J	...	Assistant to the Officer in charge of Records of the Government of India.	Government Place, West	...	ditto	
409	Dick, H R	...	Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East	..	ditto	
410	Dick, H W	...	Assistant Accountant, National Bank of India, Ld.	104, Clive Street	...	ditto	
411	Dickinson, H W	...	Assistant, Finlay, Muir & Co ...	1, Clive Street	...	ditto	

412	*Diggory, S L*	...	Assistant, Balmer, Lawrie & Co ...	103, Olive Street ...	ditto
413	Dighton, J L	...	Head Assistant, His Majesty's Assay Office.	47-1, Strand ...	ditto
414	Dinning, R D	...	Assistant, General Department, Martin & Co.	Jackson House ...	ditto
**415	Dinwiddie, A	...	5th Class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto
416	Dissent, A	...	Professor, Doveton College ...	41, Free School Street ...	ditto
417	Dixon, A	...	Inspector, Slaughter-house, Municipal Office.	10, Sudder Street ...	ditto
418	Dixon, P S	...	Assistant, W Leslie & Co ...	2, Chowringhee ...	ditto
**419	Dobson, S H	...	Clerk, Accountant-General's Office, Public Works Department.	Imperial Secretariat Buildings	ditto
420	Dods, W K	...	Accountant, Hongkong and Shanghai Banking Corporation.	31, Dalhousie Square ...	ditto
421	Dollman, W G	...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto
422	Donovan, W	...	Manager, Oriental Telephone and Electric Co., Ld.	7, Pollock Street ...	ditto
423	Doran, H F	...	Assistant, Mackinnon, Mackenzie & Co.	16, Strand ...	ditto
424	Doris, E	...	Record-keeper, Agent's Office, E I R	E I R House ...	ditto
425	Dover, A H	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto
426	Dover, E W	...	Assistant Controller of Military Accounts, Bengal Command.	3, Koila Ghat Street ...	ditto
427	Dover, O C	...	Assistant, Traill & Co ...	20, British Indian Street ...	ditto
428	Dover, P J	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto
**429	Dover, R W	...	Deputy Examiner, 2nd grade, Office of Accountant-General, Military Department.	3, Koila Ghat Street ...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	D				
430	Doveteil, C N	... Assistant, Bird, & Co.	... 101-1, Clive Street	...	Christian
**431	Dowling, E	... Draftsman, 1st Class, Office of Secretary to the Government of India, Public Works Department.	Imperial Secretariat Buildings		ditto
432	Downing, J T	... Incorporated Accountant, A. P. Stockwell & Co.	14-2, Sudder Street	...	ditto
433	Doxey, F	... Assistant, Barlow & Co	... 37, Strand Road	...	ditto
434	Doyle, J F	... Assistant, W Newman & Co	... 4, Dalhousie Square	...	ditto
435	Dozey, C E	... Chief Clerk, Shipping Office	... 15-1, Strand Road	...	ditto
436	Dozey, E C	... Head Assistant, Office of the Agent for Government Consignments.	5, Strand Road	...	ditto
**437	Dracup, R H	... 2nd Class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings		ditto
438	Ducat, G W	... Assistant, Mackinnon, Mackenzie & Co	16, Strand	...	ditto
**439	DuCroix, C J	... Clerk, Home Department	... Home Department	...	ditto
440	Dudrence, W A	... Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal.	Writers' Buildings	...	ditto
441	Duff, A	... Assistant, Macneill & Co	... 2, Clive Ghat Street	...	ditto
442	Duff, P W	... Assistant, W Newman & Co	... 4, Dalhousie Square	...	ditto
443	Duff, W D	... Assistant, Mackinnon, Mackenzie & Co	16, Strand	...	ditto
444	Duggan, C A R	... Assistant, Shaw, Wallace & Co	... 20, Stand Road	...	ditto
445	Dulcken, A D	... Assistant, Ralli Brothers	... 1 & 2, Church Lane	...	ditto
446	Dunbar, R E	... Chief Reporter, Englishman	... 9, Hare Street	...	ditto
447	Duncan, J A	... Assistant, Phelps & Co	... 15, Old Court House Street	...	ditto

448	Duncan, M	...	Assistant Manager, Stewart, Mackenzie & Co.	1, Garstin's Place	...	ditto
449	Duncan, R D	...	Assistant, Graham & Co	...	9, Clive Street	...	ditto
450	Duncan, R N	...	Assistant, Andrew Yule & Co	...	7, Clive Row	...	ditto
451	Duncan, T C	...	Assistant, F C Pallachi & Co	...	2, Garstin's Place	...	ditto
452	Duncan, W N	...	Manager, Stewart, Mackenzie & Co	...	1, Garstin's Place	...	ditto
453	Dundas, H	...	Assistant, Standard Oil Company of New York.		8, Dalhousie Square, East	...	ditto
454	Dunlop, C D H	...	Assistant, Turner, Morrison & Co	...	6, Lyons Range	...	ditto
455	Dunn, J J	...	Head Assistant, Secretary's Department, Office of the Calcutta Port Commissioners.		Strand Road	...	ditto
456	Dunstall C	...	Partner, Lemon, Francis and Dunstall		3-1, Wellesley Place	...	ditto
457	Dutton, S T	...	Signal Engineer, E I R	...	E I R House	...	ditto
458	Dyer, W J	...	Assistant, Sun Life Office	...	7, Council House Street	...	ditto
	E						
459	Eagleton, A W	...	Deputy Inspector of Excise, Calcutta Collectorate.		3, Charnock Place	...	ditto
460	Earle, E	...	Engraver, Engraving Department, Surveyor-General's Office.		13, Wood Street	...	ditto
461	Earle, E J	...	Accountant, Office of Pay Examiner, Military Accounts Department, Bengal Command.		3, Koila Ghat Street	...	ditto
*,*462	Earle, S A	...	Junior 3rd Class Clerk, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghat.		ditto
*,*463	Eastment, E J	...	Junior 2nd Class Clerk, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghat.		ditto
464	Easton, R S	...	Assistant, Jessop & Co, Ld	...	93, Clive Street	...	ditto
465	Eatwell, G	...	Assistant, Thacker, Spink & Co	...	5, Government Place	...	ditto
466	Eccles, W	...	Assistant, Great Eastern Hotel Co, Ld		1, 2 & 3, Old Court House Street.		ditto
467	Edelston, T D	...	Assistant, Allen Brothers & Co	...	1, New China Bazar Street	...	ditto

No.	Names.		Style or Calling.	Residence or place of business.	Religion.	Remarks.
	E					
468	Eden, J R	...	Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East ...	Christian	
*** 469	Edmondson, J W	...	Clerk, Foreign Office ...	2, Council House Street ...	ditto	
470	Edmondstone, J W	...	Manager, Eastern Landing, Clearing and Forwarding Co.	7, Dalhousie Square ...	ditto	
471	Edwards, C	...	Assistant, Bengal Secretariat, General and Revenue Departments.	Writers' Buildings ...	ditto	
472	Edwards, E	...	Partner, Francis, Harrison, Hathaway & Co.	13, Government Place ...	ditto	
473	Edwards, G T	...	Assistant, Cooke & Kelvey ...	20, Old Court House Street ...	ditto	
474	Edwards, H J	...	Assistant, McLeod & Co ...	31, Dalhousie Square ...	ditto	
475	Edwards, L	...	Assistant, Graham & Co ...	9, Clive Street ...	ditto	
*** 476	Edwards, S	...	Assistant, Government of India, Statistical Department.	7, Koila Ghat Street ...	ditto	
477	Edwards, S G	...	Head Master, Doveton College ...	41, Free School Street ...	ditto	
*** 478	Eede, J E	...	Clerk, Home Department ...	Home Department ...	ditto	
479	Eldert, N L	...	Assistant, W Leslie & Co ...	2, Chowringhee ...	ditto	
480	Elliot, E O	...	Assistant Superintendent, I. V. Wharves, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
481	Elliott, W T T	...	Assistant, Macneill & Co ...	2, Clive Ghat Street ...	ditto	
482	Ellis, L E	...	Rate Clerk, General Traffic Manager's Office, Goods Division, E I R.	E I R House ...	ditto	
483	Ellis, W J	...	Partner, Don, Watson & Co ...	5, Commercial Buildings ...	ditto	
484	Emerson, E C	...	Partner, Francis, Harrison, Hathaway & Co.	13, Government Place, East...	ditto	
485	Emin, J	...	Assistant, Bird & Co, ...	101-1, Clive Street ...	ditto	
*** 486	Emmer, C W	...	3rd Class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
*** 487	Emmer, F A	...	Clerk, Foreign Office ...	2, Council House Street ...	ditto	

488	Engel, Charles	...	Assistant Superintendent, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto
489	Esaw, G J	...	Assistant, General and Revenue Departments, Bengal Secretariat.	Writers' Buildings	...	ditto
490	Eustace, S	...	Assistant, Kilburn & Co ...	4, Fairlie Place	...	ditto
491	Evans, H D	...	Assistant, Mason, Hill and Rogers ...	19, Chowringhee	...	ditto
492	Evans, H F	...	Assistant, Whiteaway, Laidlaw & Co	4, 5 and 6, Chowringhee	...	ditto
493	Evans, W	...	Assistant, W Leslie & Co ...	2, Chowringhee	...	ditto
494	Evers, T G	...	Assistant, Shaw, Wallace & Co ...	20, Strand Road	...	ditto
495	Evezard, J D'Arcy	...	Manager, East Indian Coal Co, Ld ...	4, Clive Row	...	ditto
496	Ewart, G	...	Assistant, T E Thomson & Co, Ld ...	9, Esplanade, East	...	ditto
497	Ewing, A	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street	...	ditto
498	Ewing, E D	...	3rd Class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.	7, Koila Ghat Street	...	ditto
	F					
499	Fabian, W P	...	Pipelayer, Municipal Office Water Works Department.	... 14, Munshi Wooly Woala's Lane		ditto
*,*500	Fairley, J W	...	Clerk, Foreign Office ...	2, Council House Street	...	ditto
501	Fairweather, S A	...	Assistant, Kilburn & Co ...	4, Fairlie Place	...	ditto
502	Fall, H W	...	Assistant, Hall and Anderson ...	31, Chowringhee	...	ditto
503	Faril, J H	...	Assistant, Whiteaway, Laidlaw & Co.	4, 5 & 6, Chowringhee	...	ditto
504	Farquhar, A	...	Partner, Manton & Co ...	13, Old Court House Street	...	ditto
505	Farrel, J S	...	Head Assistant, Chief Engineer's Office.	Municipal Office, Town Hall	...	ditto
*,*506	Farrell, J O'M	...	6th Class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings		ditto
507	Fegredo, J A	...	4th grade Clerk, Office of Controller of Military Accounts, B C.	5, Koila Ghat Street	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	F				
**508	Fegredo, J S	... Clerk, Office of Accountant-General, Public Works Department.	Imperial Secretariat Buildings	Christian	
509	Fell, E L	... Deputy Superintendent, Government of India, Statistical Department.	7, Koila Ghat Street ...	ditto	
**510	Fellinger, J W	... Accountant, Accountant-General's Office, Public Works Department.	Imperial Secretariat Buildings	ditto	
511	Fenn, J P	... Assistant Auditor, E I R ...	E I R House ...	ditto	
512	Ferguson, J W	... Assistant, J C Duffus & Co ...	10, Clive Row ...	ditto	
513	Fermie, A A	... District Health Officer, Municipal Office.	7, Sudder Street ...	ditto	
514	Fermie, J A	... Jr 1st Class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat.	ditto	
515	Fernandes, E F	... Assistant, A I Mantacheff & Co ...	12, Dalhousie Square ...	ditto	
516	Ferrier, T A	... Assistant, Mathematical Instrument Maker, Surveyor-General's Office.	15, Wood Street ...	ditto	
517	Ferris, W	... Member, Dykes & Co ...	29, Waterloo Street ...	ditto	
518	Ferron, J E	... Clerk, Royal Insurance Co ...	26-27, Dalhousie Square ...	ditto	
**519	Fink, K	... Clerk, Foreign Office ...	2, Council House Street ...	ditto	
520	Fink, W H	... Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Revenue Branch.	Imperial Secretariat Buildings	ditto	
521	Finlayson, D	... Care-taker, Bank of Bengal ...	Strand ...	ditto	
522	FitzWilliam, J J	... Assistant Master, Calcutta Free School	58, Free School Street ...	ditto	
523	Flanagan, C D	... Assistant, A J Bolton & Co ...	32, Jackson's Ghat Street ...	ditto	
524	Flavin, W R	... Assistant, Building Department, Martin & Co	Jackson House ...	ditto	
**525	Fleming, H J S	... 7th Class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
526	Fleming, H W	... Assistant, Jessop & Co, Ld ...	93, Clive Street ...	ditto	

527	Fleming, S J	...	Partner, J Fleming & Co	...	173, Dhurrumtollah Street	...	ditto
528	Fogarty, R	...	Head Assistant, Litho. Branch, Surveyor-General's Office.		14, Wood Street	...	ditto
529	Force, A	...	Assistant, H Clark & Co	...	5, Old Court House Street	...	ditto
530	Ford, J	...	Assistant, J Thomas & Co	...	8, Mission Row	...	ditto
531	Ford, W H R	...	Assistant, Lovelock & Lewes	...	25, Mangoe Lane	...	ditto
532	Fox, H W	...	Assistant, Turner, Morrison & Co	...	6, Lyons Range	...	ditto
533	Fox, J H M	...	Assistant, Andrew Yule & Co	...	7, Clive Row	...	ditto
**534	Fox, L	...	Clerk, Foreign Office	...	2, Council House Street	...	ditto
535	Fox, M H	...	Assistant Superintendent, Office of the Calcutta Port Commissioners.		Strand Road	...	ditto
536	Francis, A	...	Assistant Litho Printer, Surveyor-General's Office.		14, Wood Street	...	ditto
537	Francis, S S	...	Superintendent Pig Slaughter House, Municipal Office.		7, Sudder Street	...	ditto
538	Francis, W	...	Partner, Lemon, Francis & Dunstall		3-1, Wellesley Place	...	ditto
539	Fraser, H	...	Assistant, Jardine, Skinner & Co	...	4, Clive Row	...	ditto
540	Fraser, J E	...	Examiner, Office of Superintendent, Government Printing, India.		8, Hastings Street	...	ditto
541	Freeman, J A	...	Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department.		13, Wood Street	...	ditto
**542	Freitas, H St Clair	...	Shorthand-Writer, Home Department.		Home Department	...	ditto
543	French, H H	...	Superintendent, Office of Secretary to the Government of India, Revenue and Agricultural Department, Patents Branch.		Imperial Secretariat Buildings		ditto
544	French, H L	...	Superintendent, Office of Secretary to the Government of India, Finance and Commerce Departments.		Treasury Buildings	...	ditto
545	Frood, A D	...	Assistant, Lovelock & Lewes	...	25, Mangoe Lane	...	ditto
546	Frood, A D	...	Partner, Frood, Blackwell & Co	...	96, Clive Street	...	ditto
547	Froom, A H	...	Assistant, P & O S N Co	...	19, Strand Road	...	ditto
**548	Frost, H J	...	Clerk, Home Department	...	Home Department	...	ditto

No.	Names.		Style or Calling.	Residence or place of business.		Religion.	Remarks.
	F						
549	Fullam, E M	...	Assistant Examiner, Office of Pay Examiner, Military Accounts Department, Bengal Command.	3, Koila Ghat Street	...	Christian	
550	Futcher, S B W	...	Assistant, Cash Department, Bank of Bengal.	Strand	...	ditto	
551	Fyfe, J H	...	Assistant, Mackinnon, Mackenzie & Co	16, Strand	...	ditto	
552	Fyfe, W E D	...	Assistant, Mackenzie, Lyall & Co ...	2, Lyons Range	...	ditto	
	G						
553	Gahan, R T	...	Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East	...	ditto	
554	Galanti, Pierre	...	Partner, Galanti & Co ...	6, Commerical Buildings	...	ditto	
555	Galloway, J A	...	Assistant, Turner, Morrison & Co ...	6, Lyons Range	...	ditto	
556	Gansalves, N J	...	Assistant Litho Printer, Surveyor-General's Office.	14, Wood Street	...	ditto	
557	Gantzer, H	...	Superintendent, Tea Warehouse and P T Railway, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto	
**558	Gantzer, N H	...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings	...	ditto	
559	Gardner, C W	...	Assistant, Harman & Co ...	12, Government Place	...	ditto	
560	Gareh, E A	...	Assistant, M. E. Gubbay ...	3, Fairlie Place	...	Jew	
561	Garratt, Henry	...	Engineer, Davidson & Co, Ld ...	2, Lall Bazar	...	Christian	
562	Garratt, S	...	Superintendent, Caxton Steam Printing Works.	1-2, Mission Row	...	ditto	
563	Garrett, H	...	Assistant Manager, James, Simpson & Co, Ld.	32-1, Dalhousie Square	...	ditto	
564	Garvin, H F	...	Inspector, Collector's Department ...	Municipal Office	...	ditto	
565	Gasper, E H S	...	Assistant, Bengal Secretariat, Public Works Department.	Writers' Buildings	...	ditto	
566	Gasper, E S	...	Assistant, John Dickinson & Co, Ld	7, New China Bazar Street	...	ditto	
567	Gastand, M	...	Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department.	13, Wood Street	...	ditto	

568	Gates, F	...	Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East ...	ditto
569	Geeran, A	...	Assistant, Office of the Calcutta Trades' Association.	Dalhousie Institute ...	ditto
570	George, C R	...	Assessor of Income-tax ...	3, Charnock Place ...	ditto
571	George, F	...	Accountant, Audit Department, E I R	E I R House ...	ditto
572	George, R G	...	Assistant, George Henderson & Co	100, Clive Street ...	ditto
573	Gethen, S C	...	Superintendent of I V Wharves, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto
574	Giannacopulo, C A	...	Assistant, Gladstone, Wyllie & Co ...	101, Clive Street ...	ditto
575	Giles, J G	...	Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East ...	ditto
**576	Gill, A B	...	Jr 1st Class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat.	ditto
577	Gill, J W	...	Assistant, Atkinson Brothers, Ld ...	13, Chowringhee ...	ditto
**578	Gill, R E	...	5th Class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto
579	Gillan, P M	...	Assistant, J A Dykes & Co ...	102, Clive Street ...	ditto
580	Gillespie, G	...	Assistant, Hoare, Miller & Co ...	38, Strand ...	ditto
581	Girling, R	...	Assistant, Whiteaway, Laidlaw & Co	4, 5 & 6, Chowringhee ...	ditto
582	Glasfurd, C L R	...	Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto
583	Gleeson, W C	...	Assistant, Finance and Commerce Departments.	Treasury Buildings ...	ditto
584	Glen, W C	...	Assistant, Thacker, Spink & Co ...	5, Government Place ...	ditto
585	Glover, W M	...	Assistant, Burn & Co ...	7, Hastings Street ...	ditto
586	Goddard, G W	...	Partner, James Monteith & Co ...	21, Old Court House Street ...	ditto
587	Godfrey, C T	...	Assistant, J A Dykes & Co ...	102, Clive Street ...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	G				
588	Godfrey, G C	... Assistant, W Newman & Co ...	4, Dalhousie Square ...	Christian	
589	Godwin, R H	... Assistant, George Henderson & Co...	100, Clive Street ...	ditto	
590	Gold, G E	... Assistant, Manton & Co ...	13, Old Court House Street ...	ditto	
591	Gomes, H	... Foreman, Office of Superintendent, Government Printing, India.	8, Hastings Street ...	ditto	
592	Gomes, N	... 3rd Class Assistant, Office of Controller of Military Accounts, Bengal Command, Supply and Transport Branch.	7, Koila Ghat Street ...	ditto	
593	Gomes, T H	... Assistant, Kilburn & Co ...	4, Fairlie Place ...	ditto	
594	Gomes, W E	... Assistant, Shrager Brothers ...	28, Dalhousie Square ...	ditto	
595	Gomes, W R	... Assistant, Government Medical Store Department, Bengal Command.	8, Wellesley Place ...	ditto	
596	Gomez, G F H	... Assistant, South British Fire and Marine Insurance Co.	1, Lall Bazar ...	ditto	
597	Gonsalves, C	... Assistant, Nash and Andrew ...	14, Government Place ...	ditto	
**598	Gonsalves, E F	... Assistant Examiner, 2nd grade, Office of Accountant-General, Military Department.	3, Koila Ghat Street ...	ditto	
599	Gonsalves, H	... Receipt Inspector, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
**600	Goodall, F E	... 6th Class Clerk, Secretariat, Government of India, P W D	Imperial Secretariat Buildings	ditto	
601	Goodall, P	... Assistant, J Monteith & Co ...	21, Old Court House Street ...	ditto	
602	Goodman, J	... Assistant, Anderson, Wright & Co ...	22, Strand ...	ditto	
603	Goodwin, R N	... Manager, *Englishman* office ...	9, Hare Street ...	ditto	
604	Gordon, A D	... Assistant, Williamson, Magor & Co ...	4, Mangoe Lane ...	ditto	
605	Gordon, C E	... Assistant, Shaw, Wallace & Co ...	20, Strand Road ...	ditto	
606	Goss, C H A	... Assistant, Gillanders, Arbuthnot & Co	8, Clive Street ...	ditto	
607	Gould, F	... Assistant, Graham & Co ...	9, Clive Street ...	ditto	
608	Gould, H C	... Assistant, J Mackillican & Co ...	7, Church Lane ...	ditto	

609	Goulden, W E	...	Assistant, Walter Bushnell	...	31, Dalhousie Square	...	ditto
610	Govan, P D	...	Assistant, Cook & Co	...	182, Dhurrumtollah Street	...	ditto
611	Govan, W	...	Assistant, Kilburn & Co	...	4, Fairlie Place	...	ditto
612	Graham, C A	...	Shipping Assistant, Grindlay & Co	...	11, Hastings Street	...	ditto
613	Graham, R	...	Assistant, Finlay, Muir & Co	...	1, Clive Street	...	ditto
614	Grahame, W H H	...	Assistant Accountant, National Bank of India, Ld.		104, Clive Street	...	ditto
615	Grant, J R	...	Supervisor of Jetties, Office of the Calcutta Port Commissioners.		Strand Road	...	ditto
616	Gray, A	...	Assistant, Mackintosh Burn & Co	...	8, Esplanade, East	...	ditto
617	Gray, C O	...	Head Assistant, Surveyor-General's Office, Correspondence Branch.		13, Wood Street	...	ditto
618	Gray, J C C	...	Accountant, Office of Controller of Military Accounts, B C, Accounts Branch.		Military Accounts Department, 3, Koila Ghat Street.		ditto
619	Green, C L	...	Draftsman, Surveyor-General's Office, Drawing Department.		13, Wood Street	...	ditto
620	Green, C V	...	Assistant Accountant, Alliance Bank of Simla, Ld.		8, Council House Street	...	ditto
621	Green, H H	...	Engraver, Engraving Department, Surveyor-General's Office.		13, Wood Street	...	ditto
622	Greene, F	...	Assistant, Graham & Co	...	9, Clive Street	...	ditto
623	Greenhill, F F	...	Assistant, Cook & Co	...	182 & 183, Dhurrumtollah Street.		ditto
*624	Greenway, F C	...	Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments.		Writers' Buildings	...	ditto
625	Gregory, J F	...	Assistant, Ernsthausen, Ld	...	9, Clive Row	...	ditto
*626	Gregory, T	...	4th Class Clerk, Secretariat, Government of India, Public Works Department.		Imperial Secretariat Buildings		ditto
627	Gregson, S	...	Assistant, Bengal Chamber of Commerce.		2, Clive Street	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	G				
628	Greig, J F	... Assistant, W Leslie & Co	... 2, Chowringhee	...	Christian
629	Grenon, E	... Assistant, Moran & Co	... 3, Mangoe Lane	...	ditto
630	Gresham, C	... Assistant, W Leslie & Co	... 2, Chowringhee	...	ditto
631	Grieg, W H	... Assistant, Finlay, Muir & Co	... 1, Clive Street	...	ditto
632	Griffin, G	... Assistant Superintendent, I V Wharves, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto
633	Griffith, R R	... Assistant, Lovelock & Lewes	... 25, Mangoe Lane	...	ditto
634	Grimaldi, N	... Assistant, Petrocochino Brothers	... 4, Clive Ghat Street	...	ditto
635	Grimson, G R	... Clerk, Office of Pay Examiner, Mili- Accounts Department, B C.	3, Koila Ghat Street	...	ditto
*,*636	Grinnol, H R	... Assistant Examiner, 1st grade, Office of Accountant-General, Military Department.	3, Koila Ghat Street	...	ditto
*,*637	Grose, C H	... Assistant, Office of Secretary to the Government of Bengal, Public Works Department.	Writers' Buildings	...	ditto
638	Grossmann, J	... Assistant, J Thomas & Co	... 8, Mission Row	...	ditto
639	Groves, H R M	... Assistant, New York Life Insurance Co	8, Old Court House Street	...	ditto
640	Gubbay, A J	... Assistant, H D Cartwright & Co	... 13, Clive Street	...	Jew
641	Gubby, G A	... Assistant, Graham & Co	... 9, Clive Street	...	ditto
642	Guest, C W W	... Accountant, Office of Government Examiner of Accounts, E I & B C Railways.	159, Bow Bazar Street	...	Christian
643	Guinness, A R	... Boiler Inspector, Office of the Commissioners for the Inspection of Steam-boilers.	309, Bow Bazar Street	...	ditto
644	Guzman, E	... Examiner, Government Printing Office, India.	166, Dhurrumtollah Street	...	ditto

H

645	Hailes, A	...	Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East	ditto
646	Hainworth, F Y	...	Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto
647	Hale, E Seymour	...	Secretary, Calcutta School Book Society.	1, Wellington Square ...	ditto
648	Hales, H W	...	Assistant, Meugens, King and Simson.	4, Bankshall Street ...	ditto
649	Halfhide, R H	...	Assistant, Bengal Secretariat, Public Works Department.	Writers' Buildings ...	ditto
650	Hall, A L	...	Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto
651	Hall, D K	...	Assistant, F W Heilgers & Co ...	136, Canning Street ...	ditto
652	Hall, P N	...	Partner, Hall & Anderson ...	31, Chowringhee ...	ditto
653	Hall, T W	...	Partner, Kinmond & Co ...	5, Garstin's Place ...	ditto
654	Halloran, W M	...	Sub-Engineer, Office of the Executive Engineer, 2nd Calcutta Division.	Writers' Buildings ...	ditto
655	Halpern, E J	...	Assistant, Stein Forbes & Co, Ld ...	12, Dalhousie Square ...	ditto
656	Hamilton, D McK (Jr)	...	Assistant, Mackinnon, Mackenzie & Co	16, Strand ...	ditto
657	Hamilton, Geo	...	Assistant, R S Hart Brothers ...	157, Dhurrumtollah Street ...	ditto
658	Hamilton, G	...	Accountant, Office of Examiner of Ordnance Factory Accounts in India.	6, Mission Row ...	ditto
659	Hamilton, N	...	Assistant, Lovelock and Lewes ...	25, Mangoe Lane ...	ditto
660	Hamilton, R	...	Assistant, Mackenzie, Lyall & Co ...	2, Lyons Range ...	ditto
661	Hanby, H H B	...	Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department.	13, Wood Street ...	ditto
662	Hann, A C	...	Assistant Accountant, Bank of Bengal	Strand ...	ditto
663	Hannah, Captain, A S	...	Manager, W H Harton & Co ...	30, Strand Road ...	ditto
664	Hannah, G S	...	Partner, W Haworth & Co ...	1, Mission Row ...	ditto
665	Hannay, W G	...	Assistant Shipping Master, Shipping Office.	15-1, Strand Road ...	ditto
666	Hanning, J C	...	Assistant Accountant, National Bank of India, Ld.	104, Clive Street ...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks
	H				
667	Hardy, J R	... Assistant, Marshall Sons & Co, Ld. ...	99, Clive Street ...	Christian	
668	Hardy, S	... Assistant, Government Medical Store Department, B C.	8, Wellesley Place ...	ditto	
669	Harland, G	... Manager, Cosmopolitan Hotel ...	39, Bentinck Street ...	ditto	
670	Harley, R E D L	... Partner, F Harley & Co ...	10, Lall Bazar Street ...	ditto	
671	Harnack, G H	... Assistant, Harnack & Co ...	10 & 10-1, Old Court House Street.	ditto	
672	Harper, G	... Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East ...	ditto	
673	Harrington, F	... Assistant, Walter Locke & Co, Ld ...	4, Esplanade ...	ditto	
674	Harrington, T	... Inspector, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
675	Harris, W P	... Partner, Tevor & Co ...	14, Old Court House Lane ...	ditto	
676	Harrison, F H	... Assistant, Manton & Co ...	13, Old Court House Street ...	ditto	
677	Hart, C Spooner	... Assistant, R S Hart Brothers ...	157, Dhurrumtollah Street ...	ditto	
678	Hart, G L	... 3rd Assistant to Mint Master ...	Strand ...	ditto	
679	Harvey, C	... Assistant, Army and Navy Co-operative Society, Ld.	41, Chowringhee ...	ditto	
*.*680	Harvey, C H L	... 7th class clerk, Secretariat, Government of India, P. W. D.	Imperial Secretariat Buildings	ditto	
681	Harvey, H L	... Assistant, Ralli Brothers ...	1 & 2, Church Lane ...	ditto	
682	Harvey, J	... Assistant, Hoare, Miller & Co ...	38, Strand Road ...	ditto	
683	Harvey, V	... Assistant, Shrager Brothers ...	28, Dalhousie Square ...	ditto	
684	Haward, H	... Head Assistant, Photo Branch, Surveyor-General's Office.	14, Wood Street ...	ditto	
685	Hawes, H J	... Assistant, Graham & Co ...	9, Clive Street ...	ditto	
686	Hawkins, F G	... Assistant, Poppe Delius & Co ...	15, Clive Row ...	ditto	
*.*687	Hay, H H	... 5th Class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	

688	*Hayes, W*	...	*Assistant, Phelps & Co*	...	15, Old Court House Street ...	ditto
689	*Haythorne, E C C*	...	Assistant, J Thomas & Co	...	8, Mission Row ...	ditto
690	*Haywood, H M*	...	Assistant Secretary, Bengal Chamber of Commerce.		2, Clive Street ...	ditto
691	Heard, C	...	Assistant, Mutoscope and Biograph Co of India, Ld.		30, Dalhousie Square, East ...	ditto
692	Heather, A	...	Assistant, Sir Jacob Behrens and Sons.		3, Commercial Buildings ...	ditto
693	Heberlet, A S	...	4th grade Accountant, Office of Examiner, Public Works Accounts, Bengal.		8, Lyons Range ...	ditto
694	Heenan, P	...	Assistant, Turner, Morrison & Co	...	6, Lyons Range ...	ditto
695	Hefferan, J	...	Assistant Examiner, 1st grade, Office of Ordnance and Army Clothing Branches.		Military Accounts Department Buildings, Koila Ghat Street.	ditto
696	Hefferman, D W	...	Assistant Superintendent, I. V. Wharves, Office of the Calcutta Port Commissioners.		Strand Road ...	ditto
697	Hefferon, J J	...	Assistant, Jessop & Co, Ld	...	93, Clive Street ...	ditto
698	Heimann, H G	...	Assistant, Great Eastern Hotel Co, Ld.		1, 2 and 3, Old Court House Street.	ditto
*699	Hein, A G	...	Accountant, Accountant-General's Office, Public Works Department.		Imperial Secretariat Buildings	ditto
700	Heins, F N E	...	Draftsman, Bengal Secretariat, Public Works Department.		Writers' Buildings ...	ditto
701	Heins, G H C	...	Assistant, H Heins & Co	...	46-1, Dhurrumtollah Street ...	ditto
702	Heins, H A O	...	Assistant, H Heins & Co	...	46-1, Dhurrumtollah Street ...	ditto
703	Hendry, H R	...	Assistant, Ernsthausen, Ld	...	9, Clive Row ...	ditto
704	Henry, E J	...	Reader, Bengal Secretariat Press	...	Writers' Buildings ...	ditto
705	Henry, J	...	Assistant, South British Fire and Marine Insurance Co.		1, Lall Bazar Street ...	ditto
706	Herbert, L W A	...	Herbert, Parrott & Co	...	3, Council House Street ...	ditto
707	Herrera, L	...	Manager, D. T. Keymer & Co	...	1-1, Council House Street ...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	H				
708	Hewett, A S ...	Sub-Accountant, Chartered Bank of India, Australia and China.	5, Council House Street ...	Christian.	
709	Heysham, C B ...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Patents Branch.	Imperial Secretariat Buildings	ditto	
**710	Heysham, K S ...	Superintendent, Office of Secretary to the Government of India, Revenue and Agricultural Department, Forest Branch.	Imperial Secretariat Buildings	ditto	
**711	Heysham, T B ...	5th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
712	Higgins, A W ...	Assistant, Macfie and Macdonald ...	13-1, Old Court House Street	ditto	
713	Higgins, F R ...	Assistant, Harold & Co ...	3, Dalhousie Square ...	ditto	
714	Highton, A D S ...	Assistant, Public Debt Office, Bank of Bengal.	Strand ...	ditto	
715	Higman, B F ...	Assistant D T S, G T M's Office, E I R.	E I R House ...	ditto	
716	Hilary, H J ...	Junior Secretary to Agent, E I R	E I R House ...	ditto	
717	Hill, E P S ...	Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department.	13, Wood Street ...	ditto	
**718	Hill, H A M ...	3rd grade Accountant, Office of the Accountant-General, Military Department.	3, Koila Ghat Street ...	ditto	
719	Hill, William F ...	Assistant, Cooke & Kelvey ...	20, Old Court House Street ...	ditto	
720	Hill, W H ...	Assistant, Cook & Co ...	182 and 183, Dhurrumtollah Street.	ditto	
721	Hilliard, G H ...	Assistant, Carritt, Moran & Co ...	9, Mission Row ...	ditto	
722	Hillier, W E ...	Shipping Assistant, Controller of Stores' Office, E I R.	E I R House ...	ditto	
723	Hipolite, C E ...	Assistant, Graham & Co ...	9, Clive Street ...	ditto	
724	Hockley, T W ...	Assistant, Mackinnon, Mackenzie & Co	16, Strand ...	ditto	
**725	Hodgson, G ...	Clerk, Foreign Office ...	2, Council House Street ...	ditto	

726	Hodges, A W	Assistant, R B Rodda & Co	2, Wellesley Place	...	ditto
**727	Hodges, G E	2nd grade Accountant, Office of Accountant-General, Military Department.	3, Koila Ghat Street	...	ditto
728	Hodges, J S	Measurer, Bengal Chamber of Commerce.	2, Clive Street	...	ditto
729	Hodges, J W	Assistant, T E Thomson & Co, Ld	9, Esplanade, East	...	ditto
730	Hodgeton, David	Partner, Don, Watson & Co ...	5, Commercial Buildings	...	ditto
731	Hodgkinson, W	Assistant, Balmer, Lawrie and Co ...	103, Clive Street	...	ditto
732	Hoffstadt, W N	1st Clerk, Department of Land Records and Agriculture, Bengal.	Writers' Buildings	...	ditto
**733	Hofstadt, J H	4th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.		ditto
734	Hogan, P	Accountant, Office of Controller of Military Accounts, B C, Accounts Branch.	Military Accounts Department, 3, Koila Ghat Street.		ditto
735	Holden, H G	Assistant, George Henderson & Co ...	100, Clive Street	...	ditto
736	Hollis, T R	Chief Clerk, Chief Engineer's Office, E I R.	E I R House	...	ditto
737	Holly, W H	Assistant, W Leslie & Co ...	2, Chowringhee	...	ditto
738	Holwell, C A	Assistant, Thacker, Spink & Co ...	5, Government Place	...	ditto
**739	Hooper, J M	Accountant, Accountant-General's Office, Public Works Department.	Imperial Secretariat Buildings		ditto
740	Hope, A	Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East	...	ditto
741	Hope, W H	Assistant, Jessop & Co, Ld ...	93, Clive Street	...	ditto
742	Horncastle, E	Assistant, Mackenzie, Lyall & Co ...	2, Lyons Range	...	ditto
743	Horne, J A	Assistant, Finlay, Muir & Co ...	1, Clive Street	...	ditto
744	Horton, G T	Member, Dykes & Co ...	29, Waterloo Street	...	ditto
745	Horwitz, Henri	Partner, Galanti & Co ...	6, Commercial Buildings	...	ditto

No.	Names.	Style or Calling	Residence or place of business	Religion.	Remarks.
	H				
746	Hottinger, H W	... Accountant, Office of Government Examiner of Accounts, E I and B C Railways.	E I R House ...	Christian	
747	Houston, W. McA	... Assistant, Mackinnon, Mackenzie & Co	16, Strand ...	ditto	
748	Howe, G	... Assistant Superintendent, Accountant-General's office, Bengal.	The Treasury ...	ditto	
749	Howe, T M	... Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments.	Writers' Buildings ...	ditto	
750	Howse, F W	... Proprietor, F W Howse & Co ...	3, Lall Bazar ...	ditto	
751	Hubbard, H W S	... Accountant, Accountant-General's Office, P W D.	Imperial Secretariat Buildings	ditto	
752	Hughes, D	... Clerk, Audit Office, E I R ...	E I R House ...	ditto	
753	Hughes, T	... Pianist, Mutoscope and Biograph Co of India, Ld	3B, Dalhousie Square, East	ditto	
754	Humble, C	... Assistant, Nash and Andrew ...	14, Government Place ...	ditto	
755	Humphries, W G	... Herbert, Parrott & Co ...	3, Council House Street ...	ditto	
756	Hunt, E	... Assistant, Heatly & Gresham, Ld ...	6, Waterloo Street ...	ditto	
757	Hunt, J F	... Produce Broker ...	66, Dhurrumtollah Street ...	ditto	
758	Hunt, P Leigh	... Assistant, Lovelock & Lewes ...	25, Mangoe Lane ...	ditto	
759	Hunter, A H	... Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East ...	ditto	
760	Hunter, C M	... Assistant, Andrew Yule & Co ...	7, Clive Row ...	ditto	
761	Hurll, P	... Assistant, Finlay, Muir & Co ...	1, Clive Street ...	ditto	
762	Hutchinson, H L	... Assistant, South British Fire and Marine Insurance Co.	1, Lall Bazar ...	ditto	
763	Hutton, G A K	... Assistant, Walker, Goward & Co ...	32, Jackson's Ghat Street ...	ditto	

765	Hynd, G	...	Assistant, Perman & Hynd	...	23, Strand Road	...	ditto
766	Hynes, C	...	Sub-Engineer, Office of Executive Engineer, Circular and Eastern Canals Division.		Writers' Buildings	...	ditto
**767	Hypher, J A	...	4th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghat Street.		ditto
**768	Hypher, P	...	Junior 2nd class Clerk, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghat Street.		ditto
	I						
769	Imrie, C	...	Assistant, H Clark & Co	...	5, Old Court House Street	...	ditto
770	Incell, W	...	Gas-fitter	...	11, Weston's Lane	...	ditto
771	Inglis, A H	...	Assistant, F W Howse & Co	...	3, Lall Bazar	...	ditto
772	Inglis, C D	...	Assistant, C Steel & Co	...	14, Old Court House Street	...	ditto
773	Inglis, F	...	Gate Officer, Office of the Calcutta Port Commissioners.		Strand Road	...	ditto
774	Ingman, G	...	Engineer, Oriental Telephone and Electric Co, Ld.		7, Pollock Street	...	ditto
775	Ingram, B	...	Assistant, office of Secretary to the Government of India, Finance and Commerce Departments.		Treasury Buildings	...	ditto
776	Ingram, M	...	Assistant, F W Heilgers & Co	...	136, Canning Street	...	ditto
	J						
777	Jackson, H J	...	Clerk, General Traffic Manager's Office, E I R.		E I R House	...	ditto
778	Jackson, H St John	...	Editor and Proprietor, *Indian Gardening and Planting.*		5-1, Council House Street	...	ditto
779	Jackson, J E	...	Assistant Auditor, E I R	...	E I R House	...	ditto
780	Jackson, R	...	Assistant Examiner of Accounts, Office of Government Examiner of Accounts, E I and B C Railways		E I R House	...	ditto
781	Jackson, T	...	Assistant Auditor, E I R	...	E I R House	...	ditto
782	Jackson, V H	...	Professor, Presidency College	...	College Square	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	J				
783	Jacob, Chas	... Assistant, Mackinnon, Mackenzie & Co	16, Strand ...	Christian	
784	James, A WN	... Engraver, Engraving Department, Surveyor-General's Office.	13, Wood Street ...	ditto	
785	James, H A	... Assistant, Bengal Secretariat, Public Works Department.	Writers' Buildings ...	ditto	
**786	James, J D R	... 7th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
**787	James, L E (Jr)	... Accountant, Office of Accountant-General, Public Works Department.	Imperial Secretariat Buildings	ditto	
**788	James, L E (Sr)	... Clerk, Office of Accountant-General, Public Works Department.	Imperial Secretariat Buildings	ditto	
789	James, P	... Assistant, Dykes & Co ...	29, Waterloo Street ...	ditto	
790	James, R Langford	... Assistant, Finlay, Muir & Co ...	1, Clive Street ...	ditto	
791	Jameson, S	... Assistant, Shaw, Wallace & Co ...	20, Strand Road ...	ditto	
792	Janes, J	... Assistant, Heatly & Gresham, Ld ...	6, Waterloo Street ...	ditto	
793	Jardine, A	... Assistant, McLeod & Co ...	31, Dalhousie Square ...	ditto	
794	Jarey, W	... Assistant, G. E. Hotel Co, Ld ...	1, 2 and 3, Old Court House Street.	ditto	
795	Jennaway, J H	... Assistant, Martin & Co, General Department.	Jackson House ...	ditto	
796	Jennings, H B	... Printer, Traill & Co. ...	20, British Indian Street ...	ditto	
797	Jensen, Captain	... Assistant, Kilburn & Co ...	4, Fairlie Place ...	ditto	
798	Jewell, H A	... Proprietor, Cones & Co ...	19, Lall Bazar Street ...	ditto	
799	Jewell, W R C	... Deputy Traffic Manager, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
800	Jewett, E W	... Accountant, Calcutta Mint ...	47, Strand Road, North ...	ditto	
801	Joachim, S E	... 2nd grade Accountant, Office of Examiner, P W Accounts, Bengal.	8, Lyons Range ...	ditto	
802	Joakim, E	... Accountant, Walter, Locke & Co, Ld	4, Esplanade ...	ditto	

803	Joakim, H J C	...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings	...	ditto
804	Johnson, A	...	Measurer, Licensed Measurers' Depatment, Bengal Chamber of Commerce.	2, Clive Street	...	ditto
805	Johnson, E A	...	6th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings		ditto
806	Johnson, G E	...	Assistant, Bengal Secretariat, P W D	Writers' Buildings	...	ditto
807	Johnson, J	...	Assistant, F & C Osler ...	12, Old Court House Street	...	ditto
808	Johnson, John	...	Manager, Davidson & Co, Ld ...	2, Lall Bazar	...	ditto
809	Johnston, J E	...	Boiler Inspector, Office of the Commissioners for the Inspection of Steam-boilers.	309, Bow Bazar Street	...	ditto
810	Johnstone, W	...	Deputy Superintendent, Bengal Secretariat Press.	Writers' Buildings	...	ditto
811	Jones, E P	...	Superintendent, Accountant-General's Office, Bengal.	The Treasury	...	ditto
812	Jones, J	...	Assistant, to Director of Public Instruction, Bengal.	Writers' Buildings	...	ditto
813	Jones, J C	...	Assistant, Bengal Secretariat, Public Works Department.	Writers' Buildings	...	ditto
814	Jones, R	...	Assistant, J Monteith & Co ...	21, Old Court House Street	...	ditto
815	Jones, S T	...	Accountant, Office of Pay Examiner, Military Accounts Department, Bengal Commaud.	3, Koila Ghat Street	...	ditto
816	Jones, W F	...	Assistant, Whiteaway, Laidlaw & Co	4-6, Chowringhee	...	ditto
817	Jones, W M	...	Market Superintendent ...	Municipal Market	...	ditto
818	Jordan, C F	...	Assistant, Ahmuty & Co ...	6, Church Lane	...	ditto
819	Jordan, S D	...	Electrical Supervisor, Office of Electrical Engineer to the Government of Bengal.	58, Chowringhee	...	Armenian
820	Joshua, A	...	Assistant, Shrager Brothers ...	28, Dalhousie Square	...	ditto
821	Josland, R E	...	Partner, Steuart & Co ...	8, Old Court House Corner	...	Christian

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	J				
822	Joyce, A G	... Assistant, Commercial Bank of India, Ld.	5, Fairlie Place ...	Christian	
823	Joynt, E W	... Clerk, Office of Government Examiner of Accounts, E I and B C Railways.	E I R House ...	ditto	
824	Judah, J S	... Assistant, David Sassoon & Co, Ld	3, Fairlie Place ...	Jew	
825	Judge, L C G	... Assistant Editor, *Indian Gardening and Planting.*	5-1, Council House Street ...	Christian	
	K				
826	Kay, G H	... Assistant, F & C Osler ...	12, Old Court House Street ...	ditto	
**827	Kelly, W	... Accountant, Accountant-General's Office, P W D.	Imperial Secretariat Buildings	ditto	
828	Kelly, W. G.	... Assistant Master, La Martinière ...	11, Loudon Street ...	ditto	
829	Kemp, J	... Assistant, Macneill & Co ...	2, Clive Ghat Street ...	ditto	
830	Kempster, E	... Assistant, Harold & Co ...	3, Dalhousie Square ...	ditto	
831	Kidd, Jas Orchar	... Assistant, Macneill & Co ...	2, Clive Ghat Street ...	ditto	
832	Kiernander, W	... Assistant, Kilburn & Co ...	4, Fairlie Place ...	ditto	
833	Killick, C	... Assistant, Martin & Co, Financial Department.	Jackson House ...	ditto	
834	King, Jeremia Gerald	... Assistant, James Luke & Sons ...	6, Pollock Street ...	ditto	
835	King, J R	... 2nd grade Assistant Examiner, Office of Controller of Military Accounts, B C.	3, Koila Ghat Street ...	ditto	
836	King, Miller M	... Manager, J King & Co, Ld ...	40, Strand Road ...	ditto	
837	Kingsley, G	... Assistant, Shaw, Wallace & Co ...	20, Strand Road ...	ditto	
838	Kinnison, E	... Assistant, F. W. Heilgers & Co ...	136, Canning Street ...	ditto	
**839	Kirkpatrick, C	... Clerk, Foreign Office ...	2, Council House Street ...	ditto	
840	Kirkpatrick, S R	... Assistant Master, La Martinière ...	11, Loudon Street ...	ditto	
841	Klemis, E A	... Assistant, Eugène Tapissier ...	8, Mangoe Lane ...	ditto	

842	Klopp, C	...	Partner, Blacker & Co	...	2, Clive Street	... ditto
843	Knolles, F S	...	Assistant, I R & Co, Ld	...	1-1, Fairlie Place	... ditto
844	Knox, J	...	Deputy Superintendent, Licensed Measurers' Department, Bengal Chamber of Commerce.		2, Clive Street	... ditto
845	Knox-Ord, J	...	Assistant, Ralli Brothers	...	1 & 2, Church Lane	... ditto
846	Kraal, G A	...	Assistant, Moran & Co	...	3, Mangoe Lane	... ditto
*847	Kunning, A B	...	Junior 2nd class Clerk, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghat Street.	ditto

L

848	Laing, J M	...	Assistant, Government Account Department, Bank of Bengal.		Strand	... ditto
849	Laird, A P	...	Assistant, Bird & Co	...	101-1, Clive Street	... ditto
850	Laird, W K	...	Assistant, Mackinnon, Mackenzie & Co		16, Strand	... ditto
851	Lamb, F H E	...	Assistant, Barry & Co	...	5, Lyons Range	... ditto
852	Lambert, W O	...	Assistant, Ranken & Co	...	4, Old Court House Street	... ditto
853	Landale, H R	...	Assistant, George Henderson & Co	...	100, Clive Street	... ditto
854	Lane, E M	...	Assistant, King, Hamilton & Co	...	7, Hare Street	... ditto
855	Lane, F	...	Assistant, T. E. Thomson & Co, Ld		9, Esplanade, East	... ditto
856	Lang, Alfred	...	Assistant, A Milton & Co	...	156, Dhurrumtollah Street	... ditto
857	Lang, W C	...	Accountant, Standard Oil Co of New York.		8, Dalhousie Square, East	... ditto
858	Langford, H	..	Passing Officer, Bank of Bengal	...	Strand	... ditto
859	Langham, S C	...	Assistant, Gillanders, Arbuthnot & Co		8, Clive Street	... ditto
860	Lapsley, E J	...	Assistant, Depositors' Department, Bank of Bengal.		Strand	... ditto
861	Lardner, D S	...	Partner, Lardner & Co	...	4, Commercial Buildings	... ditto
862	Last, C P	...	Assistant, Army and Navy Co-operative Society, Ld.		41, Chowringhee	... ditto
863	LaTouche, P	...	Assistant, Grossmann & Co	...	2, Fairlie Place	... ditto
864	Latten, R G	...	Assistant, Whiteaway, Laidlaw & Co		4, 5 and 6, Chowringhee	... ditto

No.	Names.	Style or Calling.	Residence or place or business.	Religion.	Remarks.
865	La Valette, J A	... Shorthand Writer, G T M's Office, E I R.	E I R House ...	Christian	
866	Laville, B L A	... Assistant, Finance and Commerce Departments.	Treasury Buildings ...	ditto	
**867	Law, C H	... Assistant, Office of Secretary to the Government of India, Legislative Department.	Legislative Department Office, 2-1, Government Place.	ditto	
868	Law, R O	... Assistant, Birkmyre Brothers ...	6, Clive Row ...	ditto	
869	Lawrence, H S	... Assistant, Catholic Orphan Press ...	4, Portuguese Church Street ...	ditto	
870	Lawrence, W F	... Assistant, C Lazarus & Co ...	60, Bentinck Street ...	ditto	
871	Lawrie, V A	... Assistant, T E Thomson & Co, Ld ...	9, Esplanade, East ...	ditto	
872	Laws, W W	... Assistant, Thos. Cook & Son ...	9, Old Court House Street ...	ditto	
873	Lawson, A	... Assistant, Mackenzie, Lyall & Co ...	2, Lyons Range ...	ditto	
874	Lean, R	... Assistant, Shaw, Wallace & Co ...	20, Strand Road ...	ditto	
875	Leatham, H H	... Accountant, 2nd grade, Office of Examiner of Ordnance and Army Clothing Branches.	Military Accounts Department Buildings, Koila Ghat Street.	ditto	
876	Lee, W A	... Assistant, Hoare, Miller & Co ...	38, Strand Road ...	ditto	
877	Lees, J	... Manager, Cones & Co ...	19, Lall Bazar Street ...	ditto	
878	Leeson, R G	... Manager, R B Rodda & Co ...	2, Wellesley Place ...	ditto	
879	LeFaucheur, Robert	... Typist, North British and Mercantile Insurance Office.	100, Clive Street ...	ditto	
880	LeFranc, E A	... Assistant Litho. Printer, Surveyor-General's Office.	14, Wood Street ...	ditto	
881	LeFranc, W E	... Assistant, Thacker, Spink & Co ...	5, Government Place ...	ditto	
882	Legge, F C	... Assistant, D T S, G T M's Office, E I R	E I R House ...	ditto	
**883	Leicester, W	... 6th class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	ditto	
884	Leisk, C J	... Printer, Mackenzie, Lyall & Co ...	2, Lyons Range ...	ditto	
885	Lemon, W S	... Partner, Lemon, Francis and Dunstall	3-1, Wellesley Place ...	ditto	
886	Leslie, James A.	... Assistant, W Leslie & Co ...	60, Dhurrumtollah Street ...	ditto	

887	Leslie, M	...	Assistant, W Leslie & Co	...	2, Chowringhee	...	ditto
888	Leslie, W	...	Partner, W Leslie & Co	...	2, Chowringhee	...	ditto
889	Leslie, Wm	...	Partner, Don, Watson & Co	...	5, Commercial Buildings	...	ditto
890	Levaro, J B	...	4th grade Clerk, Office of Examiner of Ordnance Factory Accounts in India.		6, Mission Row	...	ditto
891	Levy, Ezra S	...	Assistant, David Sassoon & Co, Ld	...	3, Fairlie Place	...	Jew
892	Lewes, A H	...	Assistant, Lovelock & Lewes	...	25, Mangoe Lane	...	Christian
893	Lewis, A	...	Draper, Hall and Anderson	...	31, Chowringhee	...	ditto
894	Lewis, Geo A	...	Assistant, Reuter's Telegram Co, Ld		102, Clive Street	...	ditto
895	Lewis, T W	...	Assistant, Reuter's Telegram Co, Ld		102, Clive Street	...	ditto
896	Lindsay, B R C	...	Assistant, Turner, Morrison & Co	...	6, Lyons Range	...	ditto
897	Lindsay, R	...	Assistant, J Davies & Co	...	6, Mangoe Lane	...	ditto
898	Linsell, F P	...	Assistant, Kilburn & Co	...	4, Fairlie Place	...	ditto
899	Lissant, S H	...	Assistant, G F Kellner & Co	...	32, Chowringhee	...	ditto
900	Lister, I L	...	Assistant, Macfie and Macdonald	...	13-1, Old Court House Street		ditto
901	Little, F C	...	Assistant Traffic Superintendent, B C R		159-1, Bow Bazar Street	...	ditto
902	Lloyd, E H	...	Assistant, G F Kellner & Co	...	32, Chowringhee	...	ditto
903	Lloyd, J B	...	Assistant, Shaw, Wallace & Co	...	20, Strand Road	...	ditto
904	Logie, A	...	Assistant, Bird & Co	...	101-1, Clive Street	...	ditto
905	Long, A D	...	Assistant, W Newman & Co	...	4, Dalhousie Square	...	ditto
906	Long, A T	...	Assistant Depôt Manager, Army and Navy Co-operative Society, Ld.		41, Chowringhee Road	...	ditto
907	Longair, J P	...	Assistant, King Brothers	...	102, Clive Street	...	ditto
908	Longley, F A S	...	Assistant, McLeod & Co	...	31, Dalhousie Square	...	ditto
909	Longley, F L	...	Partner, Lemon Brothers	...	3 and 4, Hare Street	...	ditto
910	Lovell, F	...	Assistant Conservator, Port Commissioners' Office.		Strand	...	ditto
911	Lovett, P	...	Assistant Editor, *Indian Daily News.*		19, British Indian Street	...	ditto
912	Low, H V	...	Assistant, Jardine, Skinner & Co	...	4, Clive Row	...	ditto
913	Lowther, H N	...	Assistant, W Haworth & Co	...	1, Mission Row	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	L				
914	Luckhurst, P J	... Assistant, W Leslie & Co ...	2, Chowringhee ...	Christian	
915	Lucus, J W H	... Pipe laying Overseer, Municipal Office	19, Lall Bazar Street ...	ditto	
916	Lumsden, H W	... Assistant Examiner, Office of Pay Examiner, Military Accounts Department, B C.	3, Koila Ghat Street ...	ditto	
**917	Lumsden, J R	... Clerk, Foreign Office ...	2, Council House Street ...	ditto	
**918	Lumsden, J S E	... Assistant Examiner, 2nd grade, Office of Accountant-General, Military Department.	3, Koila Ghat Street ...	ditto	
919	Lyon, E A	... Assistant, J Thomas & Co ...	8, Mission Row ...	ditto	
920	Lyon, James	... Firm of Lyon and Lyon ...	Chowringhee ...	ditto	
921	Lyons, E	... Assistant, Government of India, Statistical Department.	7, Koila Ghat Street ...	ditto	
922	Lys, G D	... Assistant, Graham & Co ...	9, Clive Street ...	ditto	
	M				
923	Mabbett, Edward D	... Assistant, Cooke and Kelvey	20, Old Court House Street...	ditto	
924	Macdonald, D W A	... District Engineer, District No. 3, Calcutta Corporation.	9, Rawdon Street ...	ditto	
925	Macdonald, J	... Sub-Accountant, Chartered Bank of India, Australia and China.	5, Council House Street ...	ditto	
926	Macdonald, K M	.. Assistant, Depositors' Department, Bank of Bengal.	Strand ...	ditto	
927	Macdonald, T J	... Traffic Inspector, Bengal Central Railway.	159-1, Bow Bazar Street ...	ditto	
928	MacDowell, N L	... Assistant, MacDowell & Co ...	7-1, Wellesley Place ...	ditto	
929	MacEwan, F E	... Assistant, Anderson, Wright & Co ...	22, Strand Road ...	ditto	
930	Macfie, W	... Partner, Macfie and Macdonald ...	13-1, Old Court House Street	ditto	
931	MacJohn, J	... Proprietor, J MacJohn & Co ...	37, Canning Street ...	ditto	
932	Mackellar, G B	... Assistant, Marshall Sons & Co, Ld ...	99, Clive Street ...	ditto	
933	Mackenzie, A B	... Assistant, F W Heilgers & Co ...	136, Canning Street ...	ditto	

934	Mackenzie, deC	...	Assistant, Carritt Moran & Co	...	9, Mission Row	...	ditto
935	Mackenzie, H C	...	Assistant Superintendent, Accountant-General's Office, Bengal.		The Treasury	...	ditto
936	Mackenzie, J	...	Assistant, Macneill & Co	...	2, Clive Ghat Street	...	ditto
937	Mackenzie, J B	...	Assistant Litho Printer, Surveyor-General's Office.		14, Wood Street	...	ditto
938	MacLaren, J	...	Assistant, Hamilton & Co	...	8, Old Court House Street	...	ditto
939	MacLeod, D Macgregor	...	Partner, D M MacLeod & Co	...	10, Clive Street	...	ditto
940	Macleod, J C	...	Assistant, McLeod & Co	...	31, Dalhousie Square	...	ditto
941	Macpherson, A G H	...	Assistant, Pigott, Chapman & Co	...	1, Mission Row	...	ditto
942	Macpherson, H R	...	Passing Officer, Bank of Bengal	...	Strand	...	ditto
943	Macqueen, M A	...	Passing Officer, Bank of Bengal	...	Strand	...	ditto
944	Macrodt, E F	...	Assistant, Graham & Co	...	9, Clive Street	...	ditto
945	Madge, A A	...	Assistant, Macneill & Co	...	2, Clive Ghat Street	...	ditto
946	Madge, D H	...	Assistant, Balmer, Lawrie & Co	...	103, Clive Street	...	ditto
947	Madras, S O	...	Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department.		13, Wood Street	...	ditto
948	Magor, R K	...	Assistant, Williamson, Magor & Co...		4, Mangoe Lane	...	ditto
949	Main, J	...	Assistant Accountant, Mercantile Bank of India, Ld.		28, Dalhousie Square	...	ditto
950	Maldin, A H	...	Inspector, Licensed Measurers' Department, Bengal Chamber of Commerce.		2, Clive Street	...	ditto
951	Manasseh, J S	...	Assistant, S Manasseh & Sons	...	7, Mission Row	...	Jew
952	Mann, Jas Y	...	Assistant, Thomas, Duff & Co, Ld	...	15, Clive Row	...	Christian
953	Mannuk, M A	...	Measurer, Bengal Chamber of Commerce.		2, Clive Street	...	ditto
954	Mansell, R V	...	Assistant, Finlay, Muir & Co	...	1, Clive Street	...	ditto
955	Manuel, W	...	Superintendent, Foreign Office	...	2, Council House Street	...	ditto
956	Manuk, J M G	...	Partner, J G Bagram & Co	...	14-2, Clive Row	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	M				
957	Manuk, J T	... Gate Officer, Office of the Calcutta Port Commissioners.	Strand Road ...	Christian	
958	Mapleston, F N	... Assistant, Barlow & Co ...	37, Strand Road ...	ditto	
**959	Marchant, H M L	... 5th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
**960	Marinan, C T	... Clerk, Imperial Record Department...	Government Place, West ...	ditto	
961	Marklew, G E	... Smoke Inspector, Office of the Commissioners for the Inspection of Steam-boilers.	309, Bow Bazar Street ...	ditto	
962	Marriman, W	... Supervisor of Jetties, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
**963	Marsden, H C	... Clerk, Home Department ...	Home Department ...	ditto	
964	Marsh, J E	... Agent, I R & Co, Ld. ...	1-1, Fairlie Place ...	ditto	
965	Marshall, D E	... Assistant, Mackenzie, Lyall & Co ...	2, Lyons Range ...	ditto	
966	Marshall, G	... Assistant Superintendent, Bengal Coal Co, Ld.	5, Fairlie Place ...	ditto	
967	Marshal, J D	... Assistant, Lyall, Marshall & Co ...	25, Mangoe Lane ...	ditto	
**968	Martin, A D	... Clerk, Foreign Office ...	2, Council House Street ...	ditto	
969	Martin, A H	... Assistant, Steuart & Co ...	8, Old Court House Corner ...	ditto	
**970	Martin, C H	... Assistant, Office of Secretary to the Government of India, Revenue and Agriculture Department, Forest Branch.	Imperial Secretariat Buildings	ditto	
971	Martin, C R	... Inspector of vacant houses, Municipal Office.	Municipal Office ...	ditto	
972	Martin, E D	... Assistant, Atkinson Brothers, Ld ...	13, Chowringhee ...	ditto	
973	Martin, G F	... Assistant, Pigott, Chapman & Co ...	1, Mission Row ...	ditto	
974	Martin, J P	... Measurer, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
975	Martin, M H	... Assistant, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
976	Martin, O K	... Assistant Superintendent, Stamp Department, Calcutta Collectorate.	3, Charnock Place ...	ditto	

977	Martin, O L	...	Clerk, Foreign Office ...	2, Council House Street	...	ditto
978	Martin, P	...	Shed Officer, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto
979	Martyr, J P	...	Assistant, Office of Secretary to the Government of Bengal, Public Works Department.	Writers' Buildings	...	ditto
980	Martyr, L M	...	Assistant to Director of Public Instruction, Bengal.	Writers' Buildings	...	ditto
981	Marum, J J	...	Examiner, Office of Superintendent, Government Printing, India.	8, Hastings Street	...	ditto
982	Mascurine, A	...	Assistant, Thacker, Spink & Co ...	5, Government Place	...	ditto
983	Mason, H W T	...	Assistant, Turner, Morrison & Co ...	6, Lyons Range	...	ditto
984	Master, A W	...	Assistant, P & O S N Co ...	19, Strand Road	...	ditto
985	Matheson, A G	...	Assistant, Anderson, Wright & Co ...	22, Strand Road	...	ditto
986	Mathew, H A W	...	Acting Auditor, E I R ...	E I R House	...	ditto
987	Mathias, J C	...	Accountant, Office of Examiner of Ordnance Factory Accounts in India.	6, Mission Row	...	ditto
988	Matlack, H A	...	Assistant, Burk Brothers ...	2 & 4, Peter's Lane	...	ditto
989	Matthew, A W	...	Assistant, Landale & Clark ...	12, Clive Row	...	ditto
990	Matthews, A C	...	Assistant, McLeod & Co ...	31, Dalhousie Square	...	ditto
991	Matthews, J W	...	Assistant, Jessop & Co, Ld ...	93, Clive Street	...	ditto
992	Maugey, E A	...	Assistant, Geo Beaver & Co ...	8-1, Dalhousie Square, East	...	ditto
993	Maugey, J D	...	Jr. 1st class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.		ditto
994	Maunder, R A	...	Assistant, Public Debt Office, Bank of Bengal.	Strand	...	ditto
995	May, Fred W	...	Firm of Fred W May ...	19, Lall Bazar Street	...	ditto
996	Mayer, A	...	Assistant, Army and Navy Co-operative Society, Ld.	41, Chowringhee	...	ditto
997	Mayer, C	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	Mc				
998	McCann, T	... Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	Christian	
999	McClure, D S	... Head Assistant, Branch Department, Bank of Bengal.	Strand ...	ditto	
1000	McCombe, G S	... Assistant, Finlay, Muir & Co ...	1, Clive Street ...	ditto	
1001	McCurrach, D F	... Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East ...	ditto	
**1002	McDonnel, J	... Assistant, Office of Secretary to the Government of India, Revenue and Agriculture Department, Patents Branch.	Imperial Secretariat Buildings	ditto	
1003	McFarlane, A C	... Assistant, Place, Siddons and Gough	1, Commercial Buildings ...	ditto	
1004	McGinn, W G	... Assistant, Shrager Brothers ...	28, Dalhousie Square ...	ditto	
1005	McGlashon, John	... Resident Engineer, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
1006	McInerney, J F H	... Dy. Accountant, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
1007	McInnes, P J	... Assistant, W Leslie & Co ...	2, Chowringhee ...	ditto	
1008	McIntyre, A N	... Laboratory Assistant, Office of Electrical Engineer to the Government of Bengal.	58, Chowringhee ...	ditto	
1009	McLachlan, J	... Assistant, Whiteaway, Laidlaw & Co	4, 5 & 6, Chowringhee ...	ditto	
1010	McLatchie, A L	... Assistant, Balmer, Lawrie & Co ...	103, Clive Street ...	ditto	
1011	McLean, C S	... Assistant, Bengal Secretariat, General and Revenue Departments.	Writers' Buildings ...	ditto	
1012	McLeavy, G E	... Accountant, W H Harton & Co ...	30, Strand Road ...	ditto	
1013	McLeod,	... Assistant, Army and Navy Co-operative Society, Ld.	41, Chowringhee ...	ditto	
**1014	McMahon, A	... Assistant, Office of Secretary to the Government of India, Legislative Department.	Legislative Department Office, 2-1, Government Place.	ditto	
**1015	McMinn, C H	... Clerk, Foreign Office ...	2, Council House Street ...	ditto	

1016	McPherson, R	...	Assistant, Thacker, Spink & Co	...	5, Government Place	... ditto
1017	McVicar, R	...	Assistant, C Lazarus & Co	...	60, Bentinck Street	... ditto
1018	McVicar, R C	...	Assistant, Coal Department, Martin & Co.		Jackson House	... ditto
1019	Mead, J	...	Assistant, Whiteaway, Laidlaw & Co		4, 5 and 6, Chowringhee	... ditto
1020	Meade, C J	...	Assistant Litho Printer, Surveyor-General's Office.		14, Wood Street	... ditto
1021	Meade, J T	...	Assistant, D L Cowie & Co	...	4, Hastings Street	... ditto
1022	Medley, Lewis	...	Assistant, A & J Main & Co, Ld	...	31, Dalhousie Square	... ditto
1023	Meik, A C	...	Printing Superintendent, E I R	...	E I R House	... ditto
1024	Meikle, J J	...	Deputy Superintendent, Presidency Jail Press.		Presidency Jail Press	... ditto
1025	Mendes, E L	...	3rd grade Accountant, Office of Examiner, P W Accounts, Bengal.		8, Lyons Range	... ditto
*1026	Mendes, J M	...	Deputy Examiner, 2nd grade, Office of Accountant-General, Military Department.		3, Koila Ghât Street	... ditto
1027	Mendieta, R J	...	Clerk, Surveyor General's Office, Correspondence Branch.		13, Wood Street	... ditto
1028	Mennell, F W	...	Assistant, Whiteaway, Laidlaw & Co		4, 5, & 6, Chowringhee Road	ditto
*1029	Meyer, A	...	3rd class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghat Street.	ditto
1030	Michael, J A	...	Clerk, J G Bagram & Co	...	14-2, Clive Row	... ditto
1031	Michael, P	...	Assistant Litho Printer, Surveyor-General's Office.		14, Wood Street	... ditto
1032	Michie, C	...	Assistant, J Thomas & Co	...	8, Mission Row	... ditto
1033	Mignon, S C	...	Assistant, Ralli Brothers	...	1 & 2, Church Lane	... ditto
1034	Miles, W A	...	Assistant, Jardine, Skinner & Co	...	4, Clive Row	... ditto
1035	Miller, J R	...	Assistant, Shrager Brothers	...	28, Dalhousie Square	... ditto
1036	Millet, E C	...	Assistant, Kilburn & Co	...	4, Fairlie Place	... ditto
1037	Mills, E B	...	Electrician, Mutoscope and Biograph Company of India, Ld.		3B, Dalhousie Square, East	... ditto

No	Names.		Style or Calling.	Residence or place of business.	Religion.	Remarks.
	M					
**1038	Mills, W D	...	Clerk, Office of Accountant-General, P W D.	Imperial Secretariat Buildings	Christian	
1039	Milne, T A	...	Registrar, Surveyor-General's Office, Correspondence Branch.	13, Wood Street ...	ditto	
1040	Milne, W J	...	Assistant, Williamson, Magor & Co...	4, Mangoe Lane ...	ditto	
1041	Minstrell, G	...	Assistant, J Montieth & Co ...	21, Old Court House Street	ditto	
1042	Mitchell, A S	...	Partner, Mitchell & Co ...	17, Chowringhee ...	ditto	
1043	Mitchell, D	...	Assistant, Stein, Forbes & Co, Ld ...	12, Dalhousie Square ...	ditto	
1044	Mitchell, E A	...	Assistant, W S Cresswell & Co ...	10, Hare Street ...	ditto	
1045	Mitchell, J	...	Assistant Accountant, National Bank of India, Ld.	104, Clive Street ...	ditto	
1046	Milsted, W P S	...	Principal, Armenian College ...	Armenian College ...	ditto	
1047	Moinet, L V	...	Assistant, Jardine, Skinner & Co ...	4, Clive Row ...	ditto	
**1048	Molinero, H	...	Assistant, Office of Secretary to the Government of India, Legislative Department.	Legislative Department Office, 2-1, Government Place.	ditto	
1049	Monair, W B	...	Assistant, Balmer, Lawrie & Co ...	103, Clive Street ...	ditto	
1050	Monier, G A	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
1051	Monnier, C E	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
1052	Moore, E A	...	Assistant, Army and Navy Co-operative Society, Ld.	41, Chowringhee ...	ditto	
1053	Morby, W E A	...	Assistant, Kilburn & Co ...	4, Fairlie Place ...	ditto	
1054	Morgan, C	...	Assistant, Great Eastern Hotel Co, Ld.	1, 2 & 3, Old Court House Street.	ditto	
1055	Morgan, F	...	Assistant, Balmer, Lawrie & Co ...	103, Clive Street ...	ditto	
1056	Morgan, W	...	Hackney Carriage Inspector, Calcutta Corporation.	Municipal Office ...	ditto	
1057	Morrison, D	...	Assistant, Hall & Anderson ...	31, Chowringhee ...	ditto	
1058	Morrison, E J	...	Partner, Morrison, Cottle & Co ...	2, Esplanade Row, East ...	ditto	

1059	Morrison, H St J	...	Assistant, Office of Inspector-General of Police, L P.	Writers' Buildings	...	ditto
1060	Morrison, M	...	Assistant, W Haworth & Co ...	1, Mission Row	...	ditto
*1061	Moses, C	...	Assistant, Office of Secretary to the Government of India, Legislative Dept.	Legislative Department Office, 2-1, Government Place.		ditto
1062	Moses, P C	...	Overseer, Bengal Secretariat Press ...	Writers' Buildings	...	ditto
1063	Muir, J	...	Assistant, Macfie & Macdonald ...	13-1, Old Court House Street		ditto
1064	Muirhead, James	...	Assistant, Graham & Co ...	9, Clive Street	...	ditto
1065	Munjee, F M	...	Partner, J Fleming & Co ...	173, Dhurrumtollah Street	...	ditto
1066	Munn H R D	...	Assistant Local Secretary, North British and Mercantile Insurance Office.	100, Clive Street	...	ditto
1067	Murphy, F N	...	Assistant Litho Printer, Surveyor-General's Office.	14, Wood Street	...	ditto
*1068	Murphy, S K	...	Superintendent, Home Department	Home Department	...	ditto
1069	Murphy, W J	...	Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East	...	ditto
1070	Murray, Alex R	...	Assistant, Thomas, Duff & Co, Ld ...	15, Clive Row	...	ditto
1071	Murray, H B	...	Accountant, British American Tobacco Co, Ld.	Grand Hotel	...	ditto
1072	Murray, J D	...	Acting Accountant, National Bank of India, Ld.	104, Clive Street	...	ditto
1073	Musgrave, A J	...	Draftsman, Surveyor-General's Office, Drawing Department.	13, Wood Street	...	ditto
1074	Musgrove, L H	...	Engraver, Engraving Department, Surveyor-General's Office.	13, Wood Street	...	ditto
	N					
*1075	Nathaniel, H D	...	Clerk, Office of Accountant-General, P W D.	Imperial Secretariat Buildings		ditto
1076	Neathan, A P	...	Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East ...		ditto
1077	Neison, G P	...	Assistant, Meugens, King and Simson	4, Bankshall Street	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	N				
1078	Nelson, A S	... Draftsman, Surveyor-General's Office, Drawing Department.	13, Wood Street ...	Christian	
1079	Nesbitt, H K	... Assistant, Kilburn & Co ...	4, Fairlie Place ...	ditto	
1080	Newell, A F	... Assistant, John King & Co ...	40, Strand ...	ditto	
1081	Newman, H	... Assistant Editor, *Englishman* ...	9, Hare Street ...	ditto	
1082	Newman, J G	... Assistant, Ralli Brothers ...	1-2, Church Lane ...	ditto	
1083	Newton, C G	... Assistant, Mackinnon, Mackenzie & Co.	16, Strand ...	ditto	
1084	Nicachi, M P	... Assistant, Ralli Brothers ...	1-2, Church Lane ...	ditto	
1085	Niccolini, C	... Assistant, Ralli Brothers ...	1-2, Church Lane ...	ditto	
1086	Nice, H	... Assistant, Mason, Hill & Rogers ...	19, Chowringhee ...	ditto	
1087	Nickels, E J	... Measurer, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
1088	Nickels, H G	... Measurer, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
1089	Nicol, A H	... Assistant, Finlay, Muir & Co ...	1, Clive Street ...	ditto	
1090	Nicoll, G S E	... Assistant Secretary to the Calcutta Port Commissioners.	Strand Road ...	ditto	
1091	Nicoll, T	... Partner, King Brothers ...	102, Clive Street ...	ditto	
1092	Nicoll, T	... Manager, City Press ...	12, Bentinck Street ...	ditto	
1093	Nile, E	... Clerk, Foreign Office ...	2, Council House Street ...	ditto	
1094	Noble, V A	... Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto	
1095	Nollar, A	... Assistant, G E Hotel Co, Ld ...	1, 2 & 3, Old Court House Street.	ditto	
1096	Noney, E A	... Assistant, Ernsthausen, Ld ...	9, Clive Row ...	ditto	
1097	Norton, H	... Assistant, Ralli Brothers ...	1-2, Church Lane ...	ditto	
1098	Norton, H B	... Partner, J B Norton and Sons ...	1-2, Old Court House Corner	ditto	
1099	Noteutt, P	... General Manager, Mutoscope & Biograph Co of India, Ld	3B, Dalhousie Square, E ...	ditto	

**1100	*Nyss, C D*	...	3rd class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghat Street.		ditto
	O						
1101	Oakley, E J	...	Assistant, Kilburn & Co	...	4, Fairlie Place	...	ditto
1102	O'Brien, S C	...	Assistant, Hamilton & Co	...	8, Old Court House Street	...	ditto
1103	O'Connell, G	...	Assistant Superintendent, Accountant-General's Office, Bengal.		The Treasury	...	ditto
1104	Ogg, Jas D	...	Assistant, Thomas Duff & Co, Ld	...	15, Clive Row	...	ditto
1105	Ogilvy, L W	...	Assistant, Gillanders, Arbuthnot & Co		8, Clive Street	...	ditto
1106	O'Leary, J F	...	Chief Clerk, Agency Department, E I R.		E I R House	...	ditto
1107	Ollenbach, E C	...	Engraver, Engraving Department, Surveyor-General's Office.		13, Wood Street	...	ditto
1108	Olphert, H E	...	Assistant, Blacker & Co	...	2, Clive Street	...	ditto
1109	O'Mally, C R	...	Assistant, Allen Brothers & Co	...	1, New China Bazar Street	...	ditto
1110	Ord, Knox G	...	Assistant, Petrocochino Brothers	...	4, Clive Ghât Street	...	ditto
**1111	O'Reilly, J	...	3rd class Clerk, Secretariat, Government of India, Public Works Department.		Imperial Secretariat Buildings		ditto
1112	Orr, D	...	Assistant, Jessop & Co, Ld	...	93, Clive Street	...	ditto
1113	Osgerby, W	...	Assistant Accountant, Bank of Calcutta, Ld.		7, Clive Row	...	ditto
1114	Ottewill, J	...	Manager, Harold & Co	...	3, Dalhousie Square	...	ditto
1115	Owen, M M	...	Assistant, W Newman & Co	...	4, Dalhousie Square	...	ditto
	P						
1116	Page, C Percy	...	Assistant, British American Tobacco Co, Ld.		Grand Hotel	...	ditto
1117	Palmer, E W	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.		2, Clive Street	...	ditto
1118	Palmer, H	...	Managing Assistant, Rutledge & Co		1, Sandel Street	...	ditto
1119	Panioty, N	...	Assistant, Ralli Brothers	...	1-2, Church Lane	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	P				
1120	Papagheeka, M ...	Assistant, Macfie and Macdonald ...	13-1, Old Court House Street	Christian	
1121	Parker, J F ...	Assistant, Thacker, Spink & Co ...	5, Government Place ...	ditto	
1122	Parkinson, R ...	Assistant Editor, *Englishman* Office	9, Hare Street ...	ditto	
1123	Parkman, A ...	Assistant, H Clark & Co ...	5, Old Court House Street ...	ditto	
1124	Parr, G ...	Assistant, Mason, Hill and Rogers ...	19, Chowringhee ...	ditto	
1125	Parry, T D ...	Assistant, Kilburn & Co ...	4, Fairlie Place ...	ditto	
1126	Parsons, D J ...	Assistant, Moran & Co ...	3, Mangoe Lane ..	ditto	
1127	Parton, H ...	Assistant, Army & Navy Co-operative Society, Ld.	41, Chowringhee ...	ditto	
1128	Parton, H H ...	Assistant, Hall & Anderson ...	31, Chowringhee ...	ditto	
1129	Partridge, A E ...	Chief Clerk, Coal Office, Traffic Department, E I R.	E I R House ...	ditto	
1130	Pascal, Edward Howard ...	Head Assistant, Bengal Secretariat, Municipal Department.	Writers' Buildings ...	ditto	
1131	Patrick, J ...	Assistant, O Steel & Co ...	14, Old Court House Street ...	ditto	
1132	Pattinson, J H ...	Assistant, The Arracan Co, Ld ...	28, Dalhousie Square ...	ditto	
1133	Paul, H M ...	Inspector, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
**1134	Paul, J C ...	Clerk, Office of Accountant-General, Public Works Department.	Imperial Secretariat Buildings	ditto	
**1135	Paxton, P E ...	Clerk, Foreign Office ...	2, Council House Street ...	ditto	
1136	Pearce, A W ...	Assistant, W Leslie & Co ...	2, Chowringhee ...	ditto	
1137	Pearce, C M ...	Deputy Traffic Manager, Coal Division, E I R.	E I R House ...	ditto	
1138	Pearcy, C A ...	Sub-Accountant, Chartered Bank of India, Australia & China.	5, Council House Street ...	ditto	
1139	Pegler, E H ...	Assistant Manager, Eastern Landing, Clearing and Forwarding Co.	7, Dalhousie Square ...	ditto	

1140	Peirce, A	...	Assistant Engineer, Water Works, Municipal Office.	Municipal Office ...	ditto
1141	Pell, T O	...	Deputy Accountant, Calcutta Mint ...	47, Strand Road, North ...	ditto
1142	Pennycuick, R J	...	Assistant, Whiteaway, Laidlaw & Co	4, 5 & 6, Chowringhee Road	ditto
1143	Penrose, W	...	Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department.	13, Wood Street ...	ditto
1144	Pereira, C	...	Assistant Superintendent, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto
**1145	Pereira, E J H	...	Jr. 3rd class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât Street.	ditto
1146	Pereira, S	...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto
1147	Pereira, W A	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto
1148	Perris, S A	...	Assistant, E D Sassoon & Co, Ld ...	2 & 3, Clive Row ...	Hebrew
1149	Peters, F	...	Assistant, Thacker, Spink & Co, Ld ..	5, Government Place ...	Christian
**1150	Peters, F W	...	Assistant, Office of Secretary to the Government of India, Legislative Department.	Legislative Department Office, 2-1, Government Place.	ditto
1151	Petrocochino, E S	...	Assistant, Petrocochino Brothers ...	4, Clive Ghât Street ...	ditto
1152	Phelps, S G	...	Assistant, Phelps & Co ...	15, Old Court House Street ...	ditto
1153	Phillipowsky, C E	...	Assistant, Ralli Brothers ...	1-2, Church Lane ...	ditto
1154	Phillips, F E	...	Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto
1155	Phillips, H	...	Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East ...	ditto
1156	Phillips, H A	...	Assistant Secretary, G E Hotel Co, Ld.	1, 2 & 3, Old Court House Street.	ditto
1157	Phillips, R A	...	Assistant, G E Hotel Co, Ld ...	1, 2 & 3, Old Court House Street.	ditto

No.	Names.		Style or Calling.	Residence or place of business.	Religion.	Remarks.
	P					
1158	Picachy, D	...	Assistant Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	Christian.	
1159	Pickford, A D	...	Assistant, Begg, Dunlop & Co ...	12, Mission Row ...	ditto	
1160	Pickford, C E	...	Assistant, Barlow & Co ...	37, Strand Road ...	ditto	
1161	Pierson, H K	...	Assistant, Kettlewell, Bullen & Co ..	21, Strand Road ...	ditto	
**1162	Pigott, W C	...	4th class Clerk, Secretariat, Government of India, P W Dept.	Imperial Secretariat Buildings	ditto	
1163	Pike, H B	...	Sub-Accountant, Hongkong & Shanghai Banking Corporation.	31, Dalhousie Square ...	ditto	
1164	Pilley, A E	...	Assistant Copperplate Printer & Store-keeper, Engraving Department, Surveyor-General's Office.	13, Wood Street ...	ditto	
1165	Pires, W	...	Assistant, James Murray & Co ...	12, Government Place ...	ditto	
**1166	Pittar, H	...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Agriculture Branch.	Imperial Secretariat Buildings	ditto	
1167	Pittar, H C W	...	Assistant, Ernsthausen, Ld ...	9, Clive Row ...	ditto	
1168	Platnauer, S L	...	Partner, Simpson and Platnauer ...	29, Bentinck Street ...	ditto	
1169	Plummer, E T	...	Assistant, George Henderson & Co ...	100, Clive Street ...	ditto	
1170	Pogose, P M	..	Travelling Auditor, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
1171	Ponting, H	...	Assistant, Phelps & Co ...	15, Old Court House Street ...	ditto	
1172	Pooler, H G	...	Assistant, F & C Osler ...	12, Old Court House Street	ditto	
1173	Pope, C M	...	Assistant, Shaw, Wallace & Co ...	20, Strand Road ...	ditto	
**1174	Pope, E J	...	2nd class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	ditto	
1175	Pope, W S	...	Assistant Master, La Martinière ...	11, Loudon Street ...	ditto	
1176	Popham, G A	...	Head Assistant, Office of the Superin-	Writers' Buildings ...	ditto	

1177	*Porter, F*	...	*Assistant, Ranken & Co* ...	*4, Old Court House Street* ...		ditto
1178	*Potnoy, S*	...	Proprietor, Cosmopolitan Hotel ...	39, Bentinck Street	...	Jew
1179	*Potter, L R*	...	Assistant Master, L A Martinière ...	11, Loudon Street	...	Christian
1180	Powell, E	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street	...	ditto
*,*1181	Powell, T	...	Clerk, Foreign Office ...	2, Council House Street	...	ditto
1182	Pratt, C H	...	Assistant, Hamilton & Co ...	8, Old Court House Street	...	ditto
1183	Presswell, T G	...	Claims Clerk, Deputy Traffic Manager's Office, E I R.	E I R House	...	ditto
1184	Preyer, A L	...	Assistant, Planters' Stores and Agency Co, Ld.	3, Mission Row	...	ditto
1185	Price, A A	...	Personal Assistant to the Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal.	Writers' Buildings	...	ditto
1186	Price, C F	...	Assistant, Turner, Morrison & Co. ...	6, Lyons Range	...	ditto
1187	Price, F G	...	Assistant, A and J Main & Co, Ld ...	31, Dalhousie Square	...	ditto
*,*1188	Price, J H	...	Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments.	Writers' Buildings	...	ditto
1189	Price, W A	...	License Inspector, Municipal Office	Municipal Office	...	ditto
1190	Prins, P A	...	Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East		ditto
1191	Pritchard, G P	...	Accountant, Office of Executive Engineer, 1st Calcutta Division.	Writers' Buildings	...	ditto
1192	Pritchard, N G	...	Assistant, Bird & Co ...	101-1, Clive Street	...	ditto
1193	Pritchard, P H	...	Acting Accountant, Delhi and London Bank, Ld.	4, Council House Street	...	ditto
1194	Proctor, A	...	Assistant, Whiteaway, Laidlaw & Co	4, 5 and 6, Chowringhee	...	ditto
1195	Prowling, A	...	Assistant, W Leslie & Co ...	2, Chowringhee	...	ditto
1196	Pryce, O K D	...	Time Table Clerk, General Traffic Manager's Office, Coaching Division, E.I R.	E I R House	...	ditto
1197	Pugh, R A C	...	Assistant, Norman Brothers ...	32, Dalhousie Square, South		ditto

No	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	P				
1198	Putnam, J	... Assistant, Office of Private Secretary to the Viceroy.	Government House ...	Christian	
**1199	Pyster, C E	... Superintendent, Foreign Office ...	2, Council House Street ...	ditto	
	Q				
1200	Quantin, D J	... Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
	R				
1201	Rackham, J E	... Draper, Hall and Anderson ...	31, Chowringhee ...	ditto	
**1202	Raeburn, H C	... Accountant, Accountant-General's Office, P W D.	Imperial Secretariat Buildings	ditto	
1203	Ralli, A C	... Assistant, Ralli Brothers ...	1 & 2, Church Lane ...	ditto	
1204	Ralli, E L	... Assistant, Ralli Brothers ...	1 & 2, Church Lane ...	ditto	
1205	Ralph, R	... Assistant, Hall and Anderson ...	31, Chowringhee ...	ditto	
1206	Ramsay, A G	... Assistant, Perman and Hynd ...	23, Strand Road ...	ditto	
**1207	Ramsay, J	... 6th class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	ditto	
1208	Raphael, J H	... Sub-Manager, *Statesman* Office ...	3, Chowringhee ...	ditto	
1209	Ratcliffe, S K	... Assistant, Statesman Office ...	3, Chowringhee ...	ditto	
1210	Raye, A W	... Assistant, Thacker, Spink & Co ...	5, Government Place ...	ditto	
1211	Rayner, F S	... Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto	
**1212	Reaks, R R	... Clerk, Home Department ...	Home Department ...	ditto	
1213	Rean, H	... Assistant, Balmer, Lawrie & Co ...	103, Clive Street ...	ditto	
1214	Rebeiro, E J	... Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments	Treasury Buildings ...	ditto	

1215	*Rebeiro, G*	...	Examiner, Office of Superintendent, Government Printing, India.	8, Hastings Street	...	ditto
1216	*Rebello, G V*	...	Accountant, Office of Controller of Military Accounts, B C, Accounts Branch.	Military Accounts Department Buildings, 3, Koila Ghat Street.		ditto
1217	Rees, W S	...	Assistant, Traill & Co	... 20, British Indian Street	...	ditto
1218	Reid, J	...	Sub-Accountant, Chartered Bank of India, Australia and China.	5, Council House Street	...	ditto
1219	Remedios, H	...	Examiner, Govt. Printing, India	... 8, Hastings Street	...	ditto
1220	Renton, J D	...	Assistant, Ralli Brothers	... 1 & 2, Church Lane	...	ditto
1221	Reynolds, H H	...	Assistant, Kilburn & Co	... 4, Fairlie Place	...	ditto
1222	Reynolds, W F	...	Assistant, Macneill & Co	... 2, Clive Ghat Street	...	ditto
1223	Rhodes, C W	...	Assistant, Hoare, Miller & Co	... 38, Strand	...	ditto
1224	Ribeiro, T W	...	Assistant, Mackintosh, Burn & Co	... 8, Esplanade, East	...	ditto
1225	Rich, E R (Jr.)	...	Assistant, Standard Oil Company of New York.	8, Dalhousie Square, East	...	ditto
1226	Richard, R A	...	Assistant, Branch Department, Bank of Bengal.	Strand	...	ditto
1227	Richardson, I W	...	Assistant, Morrison, Cottle & Co	... 2, Esplanade, East	...	ditto
**1228	Richardson, R G	...	Superintendent, Office of Secretary to the Government of India, Revenue and Agricultural Department, Emigration Branch.	Imperial Secretariat Buildings		ditto
1229	Richie, D H W	...	Assistant, Mackinnon, Mackenzie & Co.	16, Strand	...	ditto
**1230	Ridge, G R	...	Assistant, Office of Secretary to the Government of India, Legislative Department.	Legislative Department Office, 2-1, Government Place.		ditto
1231	Rigordy, Carlisle	...	Assistant, Ernsthausen, Ld	... 9, Clive Row	...	ditto
1232	Rix, C B	...	Assistant Claims Clerk, Deputy T M's Office, E I R.	E I R House	...	ditto
1233	Roberts, J E	...	Joint Railway Foreman, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto
1234	Robertson, D C	...	Assistant, Perman and Hynd	... 23, Strand Road	...	ditto
1235	Robertson, E J	...	Check Officer, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	R				
1236	Robertson, J A	... Assistant Accountant, Mercantile Bank of India, Ld.	28, Dalhousie Square ...	Christian	
1237	Robertson, J A	... Offg. Superintendent, Government of India, Statistical Department.	7, Koila Ghat Street ...	ditto	
1238	Robertson, T	... Assistant, Lardner & Co ...	4, Commercial Buildings ...	ditto	
1239	Robins, F J	... Assistant Accountant, Bank of Bengal	Strand ...	ditto	
1240	Robins, J J	... Assistant, F & C Osler ...	12, Old Court House Street ...	ditto	
1241	Robinson, E S	... Hackney Carriage Inspector, Calcutta Corporation.	Municipal Office ...	ditto	
1242	Robson, J	... Engineer, Presidency Jail Press ...	Presidency Jail Press ...	ditto	
1243	Rodger, R	... Engraver, Surveyor-General's Office, Engraving Department.	13, Wood Street ...	ditto	
*1244	Rodgers, J R	... Clerk, Foreign Office ...	2, Council House Street ...	ditto	
1245	Rodrigues, A J J	... Assistant Litho. Printer, Surveyor-General's Office.	14, Wood Street ...	ditto	
*1246	Rodrigues, C A	... 4th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.	ditto	
1247	Rodrigues, J A	... 2nd class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.	7, Koila Ghat Street ...	ditto	
1248	Rodrigues, J C	... Assistant, Manton & Co ...	13, Old Court House Street ...	ditto	
*1249	Rodrigues, J F	... Assistant, Office of Secretary to the Government of India, Department of Finance and Commerce.	Treasury Buildings ...	ditto	
1250	Rodrigues, M P	... Type Writer, Grindlay & Co ...	11, Hastings Street ...	ditto	
1251	Rodrigues, N J	... Assistant, Catholic Orphan Press ...	4, Portuguese Church Street ...	ditto	
1252	Rogers, A D	... Inspector, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
1253	Rogers, C B	... Assistant, Government of India, Statistical Department.	7, Koila Ghat Street ...	ditto	
*1254	Rogers, H J	... 5th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	

1255	Ronald, P	...	Assistant, Lovelock and Lewes ...	25, Mangoe Lane ...	ditto
1256	Rope, E E	...	Assistant, Kilburn & Co ...	4, Fairlie Place ...	ditto
1257	Ross, C	...	4th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.	ditto
1258	Ross, N M	...	Assistant, McLeod & Co ...	31, Dalhousie Square ...	ditto
1259	Ross, T A	...	Manager, W H Harton & Co ...	30, Strand Road ...	ditto
1260	Rostan, C	...	Clerk, Comptroller-General's Office ...	The Treasury ...	ditto
1261	Roubaud, C E	...	Assistant, Marshall, Sons & Co, Ld ...	99, Clive Street ...	ditto
1262	Rourke, G	...	Proprietor, A Hartman & Co ...	159, Dhurrumtollah Street ...	ditto
1263	Rowcliffe, R H	...	Chief Accountant, Municipal Office ...	Municipal Office ...	ditto
1264	Rowe, E A	...	Assistant, Morrison, Cottle & Co ...	2, Esplanade Row, East ...	ditto
1265	Roxby, H M	...	Assistant, Barlow & Co ...	37, Strand Road ...	ditto
1266	Rozario, W S D	...	Examiner, Government Printing, India.	8, Hastings Street ...	ditto
1267	Rundlett, E A	...	Clerk, Surveyor-General's Office, Correspondence Branch.	13, Wood Street ...	ditto
1268	Rundlett, J H	...	Offg. Assistant D T S, G T M's Office, E I R.	E I R House ...	ditto
1269	Rushton, G O	...	Assistant, Ralli Brothers ...	1 & 2, Church Lane ...	ditto
1270	Russell, D C	...	Tea Assistant, Grindlay & Co ...	11, Hastings Street ...	ditto
1271	Russell, E C	...	Assistant, Ralli Brothers ...	1 & 2, Church Lane ...	ditto
1272	Rutledge, D B	...	2nd class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.	ditto
1273	Rutledge, T C	...	3rd class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.	ditto
1274	Ryan, M	...	Assistant D T S, G T M's Office, E I R.	E I R House ...	ditto

No.	Names.		Style or Calling.	Residence or place of business.		Religion.	Remarks.
	R						
1275	Rymer, C O W	...	Accountant, Bank of Calcutta, Ld ...	7, Clive Row	...	Christian	
1276	Rymer, L F	...	Assistant Accountant, Alliance Bank of Simla, Ld.	8, Council House Street	...	ditto	
	S						
1277	Sampson, W	...	Assistant, W Leslie & Co ...	2, Chowringhee	...	ditto	
**1278	Sanderson, R W	...	Superintendent, Foreign Department	2, Council House Street	...	ditto	
**1279	Sanderson, W E K	...	4th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.		ditto	
1280	Sandford, C W	...	Chief Superintendent, Accountant-General's Office, Bengal.	The Treasury	...	ditto	
1281	Sandwell, W R	...	Officiating Chief Clerk, Deputy T. M's Office, Coaching Division, E I R.	E I R House	...	ditto	
1282	Sansoni, G L	...	Assistant, Cosmopolitan Hotel ...	39, Bentinck Street	...	ditto	
1283	Sarkies, M C	...	Assistant, J Thomas & Co ...	8, Mission Row	...	ditto	
1284	Sarkies, W A	...	3rd class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.	7, Koila Ghat Street	...	ditto	
1285	Saubolle, L V	...	Assistant, Balmer, Lawrie & Co ...	103, Clive Street	...	ditto	
1286	Saul, I S	...	Assistant, David Sassoon & Co, Ld ...	3, Fairlie Place	...	Jew	
1287	Saunders, C	...	Assistant, Ralli Brothers ...	1 & 2, Church Lane	...	Christian	
1288	Sawers, N C	...	Assistant, I R & Co, Ld ...	1-1, Fairlie Place	...	ditto	
1289	Sawyer, E J	...	Assistant, Hall & Anderson ...	31, Chowringhee	...	ditto	
1290	Scallan, F R C	...	Engraver, Engraving Department, Surveyor-General's Office.	13, Wood Street	...	ditto	
1291	Scaramanga, P A	...	Assistant, Ralli Brothers ...	1 & 2, Church Lane	...	ditto	
1292	Schaumburg, J L	...	Assistant, Pelican and British Empire Life Office.	12, Dalhousie Square	...	ditto	

1293	*Schiller, F*	...	*Assistant, Hall & Anderson* ...	31, Chowringhee	...	ditto
1294	*Schneider, T*	...	Assistant, Mason, Hill and Rogers	19, Chowringhee	...	ditto
***1295	Schofield, F W	...	Clerk, Home Department ...	Home Department	...	ditto
1296	Schumacher, G A	...	Assistant, Bird & Co ...	101-1, Clive Street	...	ditto
1297	Schurch, John F	...	Assistant, British American Tobacco Co, Ld.	Grand Hotel	...	ditto
1298	Scotney, F J	...	Assistant, Army and Navy Co-Operative Society, Ld.	41, Chowringhee	...	ditto
1299	Scott, J	...	District Engineer, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto
***1300	Scott, R B C	...	Assistant Examiner, Office of Accountant-General, Public Works Department.	Imperial Secretariat Buildings		ditto
***1501	Scott, R C	...	Assistant, Office of Secretary to the Government of India, Reveune and Agricultural Department, Forest Branch.	Imperial Secretariat Buildings		ditto
1302	Scourfield, B	...	Assistant, Ranken & Co ...	4, Old Court House Street	...	ditto
1303	Scutt, G P S	...	Assistant Accountant, Bank of Bengal.	Strand	...	ditto
1304	Seaman, W C	...	Assisant, Standard Life Assurance Co.	32, Dalhousie Square	...	ditto
1305	Seaword, T J	...	Personal Assistant to T M, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto
1306	Sebright, C	...	Assistant, Dykes & Co ...	29, Waterloo Street	...	ditto
1307	Selfe, P A	...	Assistant Depositors' Department, Bank of Bengal.	Strand	...	ditto
1308	Selkirk, A	...	Assistant Accountant, Alliance Bank of Simla, Ld.	8, Council House Street	...	ditto
1309	Severs, B	...	Assistant Auditor, E I R ...	E I R House	...	ditto
***1310	Shapcott, J D	...	Superintendent, Office of Secretary to the Government of India, Department of Revenue and Agriculture, Agriculture Branch.	Imperial Secretariat Buildings		ditto
1311	Sharp, W	...	Assistant, A and J Main & Co, Ld ...	31, Dalhousie Square	...	ditto
1312	Sharpe, F J	...	Assistant, J Monteith & Co ...	21, Old Court House Street	...	ditto
1313	Sharpe, W R	...	Assistant Accountant, Grindlay & Co	11, Hastings Street	...	ditto

No.	Names.		Style or Calling.	Residence or place of business.	Religion.	Remarks.
	S.					
1314	Shavier, C	...	Assistant Master, Calcutta Free School.	58, Free School Street ...	Christian	
1315	Shea, W	...	Reader, Bengal Secretariat Press ...	Writers' Buildings ...	ditto	
1316	Shepherd, R	...	Assistant, Mason, Hill and Rogers ..	19, Chowringhee ...	ditto	
1317	Shepherd, W S W	...	2nd grade Assistant Examiner, Office of Controller of Military Accounts, Bengal Command.	3, Koila Ghat Street ...	ditto	
1318	Sherman, V	...	Assistant, Bank of Calcutta, Ld. ...	7, Clive Row ...	ditto	
1319	Shields, H F	...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto	
1320	Shields, J	...	Assistant, James Murray & Co ...	12, Government Place ...	ditto	
*1321	Shilstone, W A	...	3rd Class Clerk, Secretariat, Government of India, P. W. D.	Imperial Secretariat Buildings	ditto	
1322	Shilverton, T F	...	Assistant, Robinson, Morrison & Co	5, Commercial Buildings ...	ditto	
1323	Short, F M	...	Assistant, Balmer, Lawrie & Co ...	103, Clive Street ...	ditto	
1324	Shouldham, T H	...	Assistant, Jessop & Co, Ld ...	93, Clive Street ...	ditto	
1325	Siddle, C J R	...	Establishment Clerk to T M, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
1326	Siddons, G	...	Engineer, Walter Locke & Co, Ld ...	4, Esplanade ...	ditto	
1327	Siddons, J B	...	Chief Superintendent, Excise Preventive Establishment, Calcutta Collectorate.	3, Charnock Place ...	ditto	
1328	Sidey, G L	...	Assistant, O Steel & Co ...	14, Old Court House Street ...	ditto	
1329	Simpson, A B	...	Assistant, Graham & Co ...	9, Clive Street ...	ditto	
1330	Simpson, H J	...	Assistant, Shrager Brothers ...	28, Dalhousie Square ...	ditto	
1331	Simpson, J	...	Assistant, F W Heilgers & Co ...	136, Canning Street ...	ditto	
1332	Simpson, R	...	Assistant, Board of Revenue, L.P. ...	2, Bankshall Street ...	ditto	
*1333	Sinaes, M J	...	Accountant, Accountant-General's Office, Public Works Department.	Imperial Secretariat Buildings	ditto	

1334	Sinclair, W L	...	Assistant, Davis Leech & Co	...	11, Government Place	... ditto
1335	Sinclair, W T	...	Assistant, Bathgate & Co	...	19, Old Court House Street	... ditto
1336	Siret, E R	...	Assistant, Bengal Secretariat, Public Works Department.		Writers' Buildings	... ditto
1337	Skippers, J	...	Assistant Manager, Walter, Locke & Co, Ld.		4, Esplanade	... ditto
1338	Skipwith, A R	...	Assistant Manager, Brooke, Bond & Co., Ld.		5-1, Council House Street	... ditto
1339	Small, G	...	Assistant, Graham & Co	...	9, Clive Street	... ditto
1340	Smallwood, C L	...	Assistant, W Haworth & Co	...	1, Mission Row	... ditto
1341	Smallwood, E	...	Assistant, Landale and Morgan	...	5, Mission Row	... ditto
1342	Smart, A B	...	Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department.		13, Wood Street	... ditto
1343	Smiles, J T	...	Assistant, Mackinnon, Mackenzie & Co.		16, Strand	... ditto
1344	Smith, A	...	Assistant, Dykes & Co	...	29, Waterloo Street	... ditto
1345	Smith, A E	...	Assistant, Macneill & Co	...	2, Clive Ghat Street	... ditto
1346	Smith, A E	...	Assistant, Turner Morrison & Co	...	6, Lyons Range	... ditto
1347	Smith, A J	...	Assistant, Whiteaway, Laidlaw & Co		4, 5, & 6, Chowringhee	... ditto
1348	Smith, A V	...	Stationery Store Examiner, Stamp and Stationery Office.		4 & 5, Church Lane	... ditto
1349	Smith, D B	..	Assistant, Army and Navy Co-Operative Society, Ld		41, Chowringhee	... ditto
1350	Smith, Fred. B	...	Principal, Calcutta Boys' School	...	72, Jaun Bazar Street	... ditto
1351	Smith, F B	...	Draper, Hall & Anderson	....	31, Chowringhee	... ditto
1352	Smith, F S	...	Draper, Hall & Anderson	...	31, Chowringhee	... ditto
1353	Smith, G	...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.		Treasury Buildings	... ditto
1354	Smith, H J T	...	Assistant Engineer, Calcutta Water Works.		3, Municipal Office Street	... ditto
1355	Smith, J	...	Assistant, Macneill & Co	...	2, Clive Ghat Street	... ditto
1356	Smith, J	...	Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department.		13, Wood Street	... ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	S				
1357	Smith, J B	... Assistant, Fraser & Co	... 4, Commercial Buildings	... Christian	
1358	Smith, J Stuart	... Assistant, Meugens, King & Simson	4, Bankshall Street	... ditto	
1359	Smith, L A	... Assistant, Williamson, Magor & Co	4, Mangoe Lane	... ditto	
1360	Smith, L W	... Assistant, Mackinnon, Mackenzie & Co	16, Strand	... ditto	
1361	Smith, N	... Assistant, Macneill & Co	... 2, Clive Ghat Street	... ditto	
1362	Smith, R	... Assistant, Jessop & Co, Ld	... 93, Clive Street	... ditto	
1363	Smith, R N	... Assistant, Ahmuty & Co	... 6, Church Lane	... ditto	
1364	Smith, R Stanley	... Assistant, F & C Osler	... 12, Old Court House Street	... ditto	
1365	Smith, S B	... Assistant Accountant, Mercantile Bank of India, Ld.	28, Dalhousie Square	... ditto	
*1366	Smith, T M	... Clerk, Home Department	... Home Department	... ditto	
1367	Smith, William	... Manager, Hamilton & Co	... 8, Old Court House Street	... ditto	
1368	Smith, W H	... Assistant, Jessop & Co, Ld	... 93, Clive Street	... ditto	
1369	Smith, W R	... Assistant, Bird & Co	.. 101-1, Clive Street	... ditto	
1370	Smyth, E P	... Assistant, Atkinson Brothers, Ld	... 13, Chowringhee	... ditto	
1371	Smyth, H A	... Assistant, Mackenzie, Lyall & Co	... 2, Lyons Range	... ditto	
1372	Smyth, R	... Assistant, Kettlewell, Bullen & Co	... 21, Strand Road	... ditto	
1373	Snaith, J F	... Assistant, Hamilton & Co	... 8, Old Court House Street	... ditto	
1374	Solomon, H E	... Partner, Hilali Brothers & Co	... 18, China Bazar Lane	... Jew	
1375	Solomon, M E	... Ditto	... Ditto	... do	
1376	Solomon, S E	... Ditto	... Ditto	... do	
1377	Somers, F K	... Stock Broker, Windram & Co	... 106, New China Bazar Street	Christian	
1378	Southerland, D	... Assistant, Jessop & Co, Ld	93, Clive Street		

1379	*Spaulding, A*	...	*Assistant, Thacker, Spink & Co*	...	*5, Government Place*	...	ditto
1380	*Spencer, J G*	...	Head Conductor, Office of the Agent for Government Consignments.		5, Strand Road	...	ditto
1381	Spooner, H B	...	Assistant, Cook & Co	...	Dhurrumtollah Street	...	ditto
1382	Spragge, C S	...	Assistant Manager, Standard Oil Co of New York.		8, Dalhousie Square, East	...	ditto
**** 1383	Stapleton, A	...	Superintendent, Foreign Office	...	2, Council House Street	...	ditto
1384	Stark, E W	...	Draftsman, Surveyor-General's Office, Drawing Department.		13, Wood Street	...	ditto
**** 1385	Stark, J T R	...	2nd Class Clerk, Secretariat, Government of India, Public Works Department.		Imperial Secretariat Buildings		ditto
**** 1386	Stark, W E	...	Junior 1st Class Clerk, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghat.		ditto
1387	Statham, I	...	Assistant, Great Eastern Hotel Co, Ld		1, 2, & 3, Old Court House Street.		ditto
1388	Stein, G K	...	Assistant, J A Dykes & Co	...	102, Clive Street	...	ditto
1389	Stephen, Henry, M A	...	Principal, Duff College	...	74, Nimtollah Ghat Street	...	ditto
1390	Stephen, S P	...	Assistant, Shaw, Wallace & Co	...	20, Strand Road	...	ditto
1391	Stephens, J	...	Assistant, Apcar & Co	...	19, Radha Bazar Street	...	ditto
1392	Sterling, E		Accountant, 1st grade, Military Accounts Department, Ordnance and Clothing Branches		Military Accounts Department Buildings, Koila Ghat Street.		ditto
1393	Steuart, C W	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.		2, Clive Street	...	ditto
1394	Steuart, J C	...	Assistant, Finlay, Muir & Co	...	1, Clive Street	...	ditto
1395	Steven, W D	...	Assistant, Kilburn & Co	...	4, Fairlie Place	...	ditto
1396	Stevenson, F J	...	Assistant, Ralli Brothers	...	1, & 2, Church Lane	...	ditto
1397	Stevenson, H	...	Assistant, J Thomas & Co	...	8, Mission Row	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	S				
1398	Stevenson, W G	... Assistant, Birkmyre Brothers	... 6, Clive Row	... Christian	
1399	Stewart, A H	... Partner, Halford, Smith & Co	... 1, Mission Row	... ditto	
1400	Stewart, A M	... Manager, B Rigold & Bergmann	... 142, Radha Bazar Street	... ditto	
1401	Stewart, A P	... Assistant, Graham & Co	... 9, Clive Street	... ditto	
1402	Stewart, D M	... Assistant, Ranken & Co	... 4, Old Court House Street	... ditto	
1403	Stewart, E S	... Assistant, Lyall, Marshall & Co	... 25, Mangoe Lane	... ditto	
1404	Stewart, F H	... Assistant, Gladstone, Wyllie & Co	... 101, Clive Street	... ditto	
1405	Stewart, J	... Assistant, Atkinson Brothers, Ld	... 13, Chowringhee	... ditto	
1406	Stewart, R	... Draper, Hall and Anderson	... 31, Chowringhee	... ditto	
1407	Stewart, W	... Assistant, Mackenzie, Lyall & Co	... 2, Lyons Range	... ditto	
1408	Stimson, W H	... Assistant, Whiteaway, Laidlaw & Co	4, 5 & 6, Chowringhee	... ditto	
1409	Stokes, A B	... Assistant Master, La Martinière	... 11, Loudon Street	... ditto	
1410	Strath, G A	... Assistant, Finlay, Muir & Co	... 1, Clive Street	... ditto	
1411	Stratton, J G	... Mechanic Typewriter, A P Stockwell & Co.	14-2, Sudder Street	... ditto	
1412	Stride, W	... Assistant, Harman & Co	... 12, Government Place	... ditto	
1413	Stuart, C H	... Assistant Accountant, Delhi and London Bank, Ld.	4, Council House Street	... ditto	
1414	Stuart, H A	... Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East	ditto	
1415	Stuart, U	... Assistant Master, Doveton College	... 41, Free School Street	... ditto	
1416	Studwell, F	... Assistant, J B Norton & Sons	... 1 & 2, Old Court House Corner	ditto	
1417	Sudlow, H	... Assistant, Building Department, Martin & Co.	Jackson House	... ditto	
1418	Sullivan, T J	... Partner, James Sullivan & Co	... 5-1, Council House Street	... ditto	
1419	Sultana, W F	... Travelling Inspector of Accounts, Bengal Central Railway.	159, Bow Bazar Street	... ditto	
1420	Summers, A H	... Assistant, Mackinnon, Mackenzie & Co.	16, Strand	... ditto	

1421	*Sutton, R L*	...	Assistant, Commercial Bank of India, Ld.	5, Fairlie Place	...	ditto
1422	Swan, G A	...	Assistant, Bengal Coal Co, Ld ...	5, Fairlie Place	...	ditto
1423	Swan, T S	...	Partner, King Brothers ...	102, Clive Street	...	ditto
1424	Swaries, J L	..	Assistant, Whiteaway, Laidlaw & Co.	4, 5, & 6, Chowringhee	...	ditto
1425	Swaris, A	...	Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street	...	ditto
**1426	Syers, J D	...	Assistant, Office of Secretary to the Government of India, Legislative Department.	Legislative Department Office, 2-1, Government Place.		ditto

T

1427	Talbot, J M	...	Partner, Bird and Talbot ...	2, Bentinck Street	...	ditto
1428	Tamvaco, G C	...	Assistant, Petrocochino Brothers ...	4, Clive Ghat Street	...	ditto
**1429	Tanner, P A	...	1st Class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat.		ditto
1430	Tanner, W R	...	Assistant, Lovelock and Lewes ...	25, Mangoe Lane	...	ditto
1431	Tassie, J A	...	Assistant, Finlay Muir & Co ...	1, Clive Street	...	ditto
1432	Tavares, D J	...	Assistant, Lawrence and Mayo ...	16, Old Court House Street	...	ditto
1433	Taylor, A H	...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings	...	ditto
1434	Taylor, A M	...	Assistant, Whiteaway, Laidlaw & Co	4, 5 & 6, Chowringhee	...	ditto
1435	Taylor, E C	...	Acting Assistant Auditor, E I R ...	E I R House	...	ditto
1436	Taylor, G H	...	Assistant, Shaw, Wallace & Co ...	20, Strand Road	...	ditto
1437	Taylor, J	...	Assistant, Mackinnon, Mackenzie & Co	16, Strand	...	ditto
1438	Taylor, P C	...	Managing Director, Struthers & Co, Ld.	28, Strand Road	...	ditto
1439	Taylor, S H	...	Assistant, Allen Brothers & Co ...	1, New China Bazar Street	...	ditto
1440	Taylor, W H	...	Assistant, G E Hotel Co, Ld ...	1, 2, & 3, Old Court House Street.		ditto

No.	Names.		Style or Calling.	Residence or place of business.	Religion.	Remarks.
	T					
**1441	Teasdale, F E	...	6th Class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	Christian	
1442	Temple, A	...	Assistant, J B Norton & Sons ...	1 & 2, Old Court House Corner	ditto	
1443	Templeton, A E	..	Assistant Superintendent, I V Wharves, Office of the Calcutta Port Commissioners.	Strand Road. ...	ditto	
1444	Templeton, C W	...	Assistant, British American Tobacco Co., Ld.	Grand Hotel ...	ditto	
1445	Templeton, E D	...	Assistant, Ralli Brothers ...	1 & 2, Church Lane ...	ditto	
**1446	Ten Broeke, J A	...	3rd Class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	ditto	
1447	Tentschel, R S	...	Assistant, Thomas Cook & Son ...	9, Old Court House Street ...	ditto	
1448	Thomas, A E	...	Assistant Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	ditto	
1449	Thomas, E F	....	Assistant, Whiteaway, Laidlaw & Co	4, 5 & 6, Chowringhee ...	ditto	
1450	Thomas, F J	...	Assistant, George Henderson & Co ...	100, Clive Street ...	ditto	
**1451	Thompson, G L	...	Clerk, Foreign Office ...	2, Council House Street ...	ditto	
1452	Thompson, N	...	Assistant, Steuart & Co ...	8, Old Court House Corner ...	ditto	
1453	Thomson, Alex., M.A.	...	Professor, Duff College ...	74, Nimtollah Ghat Street ...	ditto	
**1454	Thomson, A B E	...	7th Class Clerk, Office of Secretary to the Government of India, P W D.	Imperial Secretariat Buildings	ditto	
1455	Thomson, C	...	Engineer, Office of Superintendent, Government Printing, India.	166, Dhurrumtollah Street ...	ditto	
1456	Thomson, H T	...	Assistant, Kilburn & Co ...	4, Fairlie Place ...	ditto	
1457	Thomson, J	...	Assistant, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
1458	Thomson, J	...	Assistant, F W Heilgers & Co ...	136, Canning Street ...	ditto	
1459	Thomson, J	...	Assistant, Whiteaway, Laidlaw & Co	4, 5 & 6 Chowringhee ...	ditto	

1460	Thomson, W	...	Shed Officer, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto
*1461	Threlfall, W A	...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Forest Branch.	Imperial Secretariat Buildings	ditto
1462	Tibbetts, Geo.	...	Assistant, R S Hart Brothers ...	157, Dhurrumtollah Street ...	ditto
1463	Tinker, A L	...	Assistant, Whiteaway, Laidlaw & Co	4, 5, & 6, Chowringhee Road	ditto
1464	Tinson, J	...	Partner, J B Norton & Sons ...	1 & 2, Old Court House Corner.	ditto
1465	Tirsendi, W S	...	Clerk, Foreign Office ...	2, Council House Street ...	ditto
1466	Tobias, A J	...	Superintendent, Printing and Stationery Department, Bank of Bengal.	Strand ...	ditto
1467	Todd, A E	...	Sub-Accountant, Chartered Bank of India, Australia and China.	5, Council House Street ...	ditto
1468	Tosh, A	...	Assistant, J Thomas & Co ...	8, Mission Row ...	ditto
1469	Totton, H J	...	Assistant, South British Fire and Marine Insurance Co.	1, Lall Bazar ...	ditto
1470	Traise, W J	...	Sub-Engineer, Office of Executive Engineer, 1st Calcutta Division.	Writers' Buildings ...	ditto
1471	Treglown, S	...	Assistant, Harman & Co ...	12, Government Place, East ...	ditto
1472	Treherne, F H	...	Manager, Grand Hotel ...	16, Chowringhee ...	ditto
1473	Tringham, A	...	Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East ...	ditto
1474	Tuck, A N	...	Partner, Ranken & Co ...	4, Old Court House Street ...	ditto
1475	Tulloch, W R	...	Clerk, Mathematical Instrument Department, Surveyor-General's Office.	15, Wood Street ...	ditto
1476	Turnbull, D R G	...	Sub-Engineer, Office of Executive Engineer, 1st Calcutta Division.	Writers' Buildings ...	ditto
1477	Turner, A W	...	Photo Engraver, Surveyor-General's Office.	14, Wood Street ...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	T				
1478	Turner, J M	... Partner, Poppe, Delius & Co ...	15, Clive Row ...	Christian	
1479	Turton, G H	... Assistant, King Brothers ...	102, Clive Street ...	ditto	
1480	Tydeman, E R	... Assistant, Francis, Harrison, Hathaway & Co.	13, Government Place, East	ditto	
1481	Tyrer, S M	... Acting Manager, G Atherton & Co.	14, Clive Street ...	ditto	
	U				
1482	Urmson, W B	... Assistant, Kilburn & Co ...	4, Fairlie Place ...	ditto	
1483	Urquhart, D Mc N	... Jetty Superintendent, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
1484	Urquhart, R D	... Warder, Calcutta Mint ...	47, Strand Road, North ...	ditto	
	V				
1485	Vallance, J E	... Accountant, Grindlay & Co ...	11, Hastings Street ...	ditto	
1486	Vallis, P W	... Assistant, Nicholson & Co ...	14, Old Court House Lane ...	ditto	
1487	Vandyke, F R	... Foreman, Litho Printer, Surveyor-General's Office.	14, Wood Street ...	ditto	
1488	Vanqulin, A H	... Assistant, Bird & Co ...	101-1, Clive Street ...	ditto	
1489	Vardon, A	... Joint Railway Foreman, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
1490	Vaz, F A	... Manager, A Vaz & Co ...	20, Metcalfe Street ...	ditto	
1491	Vears, H	... Assistant, Cook & Co ...	182, Dhurrumtollah ...	ditto	
1492	Vernede, H O	... Assistant, Heatly & Gresham, Ld ...	6, Waterloo Street ...	ditto	
1493	Vernieux, D S	... Clerk, Store Department, E I R ...	E I R House ...	ditto	
1494	Vernon, J	... Assistant, Army and Navy Co-Operative Society, Ld.	41, Chowringhee ...	ditto	
1495	Vick, A W	... Sub-Accountant, Chartered Bank of India, Australia and China.	5, Council House Street ...	ditto	
1496	Vickers, E	... Electric Engineer, Walter Locke & Co. Ld	4, Esplanade ...	ditto	

1497	Vieux, A F	...	Engraver, Engraving Department, Surveyor-General's Office.	13, Wood Street	...	ditto
1498	Vieux, J	...	Assistant Litho Printer, Surveyor-General's Office.	14, Wood Street	...	ditto
1499	Vinay, Alex	...	Assistant, Ullmann, Hirschhorn & Co	14, Radha Bazar Lane	...	ditto
1500	Vincent, S B	...	Clerk, Home Department ..	Home Department	...	ditto
1501	Voss, A E	...	Drafting Assistant, Calcutta Municipal Corporation.	Municipal Office	...	ditto
	W					
1502	Wachsel, H	...	Assistant, G F Kellner & Co ...	32, Chowringhee	...	ditto
1503	Waddle, J	...	Mechanic, Mutoscope and Biograph Co of India, Ld.	3B, Dalhousie Square, East	...	ditto
1504	Waghorne, W J	...	Architectural Assistant, Chief Engineer's Office, E I R.	E I R House	...	ditto
1505	Wakefield, T A	...	Assistant, Whiteaway, Laidlaw & Co	4, 5, & 6, Chowringhee	...	ditto
1506	Walker, C O	...	Assistant, Ralli Brothers ...	1 & 2, Church Lane	...	ditto
1507	Walker, E	...	Foundry Foreman, Office of Superintendent, Government Printing, India.	166, Dhurrumtollah Street	...	ditto
1508	Walker, E	...	Assistant, P. & O. S. N. Co ...	19, Strand	...	ditto
1509	Walker, G C	...	Head Clerk, Surveyor-General's Office, Correspondence Branch.	13, Wood Street	...	ditto
1510	Walker, H	...	Electric Engineer, Walter Locke & Co, Ld.	4, Esplanade	...	ditto
1511	Wallace, A.	...	Deputy Superintendent, Office of Consulting Engineer to the Government of India, for Railways.	E I R House	...	ditto
1512	Wallace, D R	...	Assistant, Ernsthausen, Ld ...	9, Clive Row	...	ditto
1513	Wallace, E	...	Assistant, Hoare, Miller & Co ...	38, Strand	...	ditto
1514	Wallace, Gordon	...	Assistant, Landale & Clark ...	12, Clive Row	...	ditto
1515	Wallace, W	...	Assistant, Mason, Hill, and Rogers ..	19, Chowringhee	...	ditto
1516	Waller, L	...	Assistant, W S Cresswell & Co ...	10, Hare Street	...	ditto
1517	Walsh, C P	...	Assistant, Walker, Goward & Co ...	32, Jackson's Ghat Street	...	ditto
1518	Walsh, J	...	Manager, Ullmann, Hirschhorn & Co	14, Radha Bazar Lane	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	W				
1519	Walsh, T W	... Assistant, General Department, Martin & Co.	Jackson House ...	Christian	
1520	Wareing, R	... Assistant, Mason, Hill and Rogers ...	19 Chowringhee ...	ditto	
1521	Warmington, H W	... Office Superintendent, Office of Consulting Engineer to the Government of India for Railways.	E I R House ...	ditto	
1522	Warwick, J B	... Assistant, Mackenzie, Lyall & Co ...	2, Lyons Range ...	ditto	
1523	Watling, J B	... Head Assistant, Bengal Legislative Department.	Writers' Buildings ...	ditto	
1524	Watson, E A	... Assistant, McLeod & Co ...	31, Dalhousie Square ...	ditto	
1525	Watson, F L	... Partner, H Clark & Co ...	5, Old Court House Street ...	ditto	
1526	Watson, G	... Assistant, Gillanders, Arbuthnot & Co	8, Clive Street ...	ditto	
1527	Watson, J D	... Assistant Master, Doveton College ...	41, Free School Street ...	ditto	
1528	Watts, F G	... Assistant, F and C Osler ...	12, Old Court House Street ...	ditto	
1529	Wayles, W	... Assistant, Barlow & Co ...	37, Strand ...	ditto	
1530	Webb, C	... Assistant, Davenport & Co ...	101-1, Clive Street ...	ditto	
1531	Webb, G H	... Firm of J Boseck & Co ...	7, Wellesley Place ...	ditto	
1532	Webb, T L	... Partner, Harnack & Co ...	10 & 10-1, Old Court House Street.	ditto	
1533	Webb, W H	... Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto	
1534	Webbe, A P	... Assistant, F and C Osler ...	12, Old Court House Street ...	ditto	
1535	Webster, N	... Assistant, Bird & Co ...	101-1, Clive Street ...	ditto	
1536	Weir, A T S	... Clerk, Foreign Office ...	2, Council House Street ...	ditto	
1537	Wells, W G	... District Building Surveyor ...	Municipal Office ...	ditto	
1538	Wellum, W	... Assistant, Army and Navy Co-Operative Society, Ld.	41, Chowringhee ...	ditto	
1539	Westerhout, A B	... Assistant, Anderson, Wright & Co ...	22, Strand ...	ditto	

1540	Wheeler, T H	...	Assistant, Andrew Yule & Co	...	7, Clive Row	...	ditto
1541	Wheldon, J W	...	Assistant, Great Eastern Hotel Co, Ld		1, 2 & 3, Old Court House Street.		ditto
1542	Wheldon, R H	...	Ditto ditto	...	Ditto	...	ditto
1543	Whitby, H B	...	Assistant, Kilburn & Co	...	4, Fairlie Place	...	ditto
**1544	White, A H	...	Junior 3rd Class Clerk, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghat Street.		ditto
1545	White, C H	...	Assistant, Government Medical Store Department, B C.		8, Wellesley Place	...	ditto
1546	White, T A	...	Controller of Stores, E I R	...	E I R House	...	ditto
1547	Whitson, Alexander	...	Assistant, Graham & Co	...	9, Clive Street	...	ditto
1548	Whittmore, W	...	Assistant, Cook & Co	...	182 and 183, Dhurrumtollah Street.		ditto
1549	Whyte, G	...	4th grade Accountant, Office of Examiner, Public Works Accounts, Bengal.		8, Lyons Range	...	ditto
1550	Wickham, W G	...	Assistant, Gillanders, Arbuthnot & Co		8, Clive Street	...	ditto
1551	Wight, C	...	Personal Assistant, Office of Protector of Emigrants and Superintendent of Emigration.		55, Chowringhee Road	...	ditto
1552	Wighton, A	...	Assistant, Thomas, Duff & Co, Ld	...	15, Clive Row	...	ditto
1553	Wilkinson, H	...	Assistant, Jambon & Cie	...	5, Bankshall Street	...	ditto
1554	Willder, P	...	Chief Assistant, Controller of Stores' Office, E I R.		E I R House	...	ditto
1555	Williams, H	...	Assistant, H Clark & Co	...	5, Old Court House Street	...	ditto
1556	Williams, H	...	Assistant, Heatly and Gresham, Ld		6, Waterloo Street	...	ditto
1557	Williams, L	...	Assistant, Government Medical Store Department, B C.		8, Wellesley Place	...	ditto
1558	Williams, P	...	Extra Assistant Superintendent, Surveyor-General's Office, Drawing Department.		13, Wood Street	...	ditto
1559	Williams, S C	....	Deputy Secretary to Agent, E I R	...	E I R House	...	ditto
1560	Williamson, C J	...	Assistant, Thacker, Spink & Co	...	5, Government Place	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	W				
1561	Williamson, E H S	... Assistant Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	Christian	
1562	Williamson, R L	... Assistant, Williamson, Magor & Co ...	4, Mangoe Lane ...	ditto	
1563	Willis, A D'a	... Assistant, Gillanders, Arbuthnot & Co	8, Clive Street ...	ditto	
1564	Willis, Ed'A	... Assistant, Pope, Delius & Co ...	15, Clive Row ...	ditto	
1565	Willis, W H	... Assistant, A P Stockwell & Co ...	2, Pollock Street ...	ditto	
1566	Wills, D A	... Assistant, F W Heilgers & Co ...	136, Canning Street ...	ditto	
1567	Willson, W S J	... Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto	
1568	Wilson, D R	... Measurer, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
1569	Wilson, G E	... Assistant, Office of Private Secretary to the Viceroy.	6, Council House Street ...	ditto	
1570	Wilson, R B	... Assistant, Birkmyre Brothers ...	6, Clive Row ...	ditto	
1571	Wilson, S	... Firm of S Wilson & Co ...	10A, Hare Street ...	ditto	
1572	Wilson, T C	... Assistant, Bank of Calcutta, Ld. ...	7, Clive Row ...	ditto	
**1573	Wilsone, A H	... 4th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.	ditto	
1574	Wince, W G	... Personal Assistant to Health Officer, Municipal Office.	Municipal Office ...	ditto	
**1575	Winn, G F	... Superintendent, Home Department ...	Home Department ...	ditto	
1576	Wittet, R	... Assistant, Mackintosh, Burn & Co ...	8, Esplanade, East ...	ditto	
1577	Wollen, C	... Assistant, Great Eastern Hotel Co, Ld.	1, 2 and 3, Old Court House Street.	ditto	

*1578	Wood, J C	...	Assistant Time Table Clerk, Deputy T M's Office, E I R.	E I R House	...	ditto	
1579	Wood, T F	...	Manager, W Crowder & Co, Ld	...	12, Hare Street	...	ditto
*1580	Wood, W S	...	6th class Clerk, Secretariat, Government of India, P W D.		Imperial Secretariat Buildings		ditto
1581	Woodhead, H	...	Assistant, Dykes & Co	...	29, Waterloo Street	...	ditto
1582	Woods, J	...	Assistant, Davis, Leech & Co	...	11, Government Place	...	ditto
1583	Woodward, H	...	Assistant, W Newman & Co	...	4, Dalhousie Square	...	ditto
1584	Wordsworth, H	...	Assistant, Ernsthausen, Ld	...	9, Clive Row	...	ditto
1585	Wright, A	...	Assistant, Harold & Co	...	2, Dalhousie Square	...	ditto
1586	Wright, A S	...	Assistant, Traill & Co	...	20, British Indian Street	...	ditto
1587	Wright, H	...	Offg. Deputy Chief Engineer, E I R		E I R House	...	ditto
1588	Wright, J B	...	Assistant, Anderson, Wright & Co	...	22, Strand	...	ditto
1589	Wright, W R	...	Assistant, Turner, Morrison & Co	...	6, Lyons Range	...	ditto
	Y						
1590	Yakchee, A	...	Assistant, Board of Revenue, L P	...	2, Bankshall Street	...	ditto
1591	Yakchee, L R	...	Head Assistant to Jetty Supdt., Office of the Calcutta Port Commissioners.		Strand Road	...	ditto
1592	Yapp, G F	...	Assistant, John Dickinson & Co, Ld		7, New China Bazar Street	...	ditto
1593	Yelland, F	...	Assistant, T E Thomson & Co, Ld	...	9, Esplanade, East	...	ditto
1594	Yeoman, C L	...	Assistant, Gillanders, Arbuthnot & Co		8, Clive Street	...	ditto
1595	Youd, S	...	Assistant, Youd & Co	...	7-2, Wellesley Place	...	ditto
*1596	Young, D J	...	Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments.		Writers' Buildings	...	ditto
1597	Young, J J B	...	Assistant, Barry & Co	...	5, Lyons Range	...	ditto
1598	Young, R	...	Assistant, Andrew Yule & Co	...	7, Clive Row	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	Y				
1599	Youngson, D ...	Assistant, Macneill & Co ...	2, Clive Ghat Street ...	Christian	
1600	Yule, W R ...	Secretary, Manchester Assurance Company.	4, Clive Row ...	ditto	
	Z				
1601	Zemin, J S ...	Principal, Doveton College ...	41, Free School Street ...	ditto	
1602	Zimmermann, E ...	Assistant, Anderson, Wright & Co ...	22, Strand ...	ditto	
	A				
1603	Abbad Abul Makarem ...	Assistant, Office of Private Secretary to the Viceroy.	6, Council House Street ...	Muhammadan	
1604	Abdur Razak, Munshi ...	Draftsman, Surveyor-General's Office, Drawing Department.	13, Wood Street ...	ditto	
1605	Acharya, Hari Pado ...	Inspector, Collector's Department ...	Municipal Office ...	Hindu	
1606	Acharya, Satis Chandra ...	Professor, Presidency College ...	College Square ...	ditto	
1607	Acharya, T K ...	Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	ditto	
1608	Addy, Asutosh ...	Partner, Oriental Type Foundry ...	16, Lower Chitpur Road ...	ditto	
1609	Addy, Bonomally ...	Assistant, George Henderson & Co ...	100, Clive Street ...	ditto	
1610	Addy, Grindra Nath ...	Partner, Oriental Type Foundry ...	16, Lower Chitpur Road ...	ditto	
1611	Addy, Khetter Nath ...	Clerk, Gillanders, Arbuthnot & Co ...	8, Clive Street ...	ditto	
1612	Addy, P N ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	Christian	
1613	Aditya, Satyendra Nath ...	Accountant, Office of Pay Examiner, Military Accounts Department, B C.	3, Koila Ghat Street ...	Hindu	
1614	Ahmad, Iatesam Rasul ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	Muhammadan	
1615	Ahmad, Munshi Masih-ud-din.	Assistant, Office of Secretary to the Government of India, Legislative Department.	Legislative Department Office, 2-1, Government Place.	ditto	
1616	Ahmad, Maulvi Sayed-ud-din.	Assistant, Office of Secretary to the Government of India, Legislative Department.	Legislative Department Office, 2-1, Government Place.	ditto	
1617	Aich, Jogendra Chandra ...	Assistant Engineer, Calcutta Water Works.	Municipal Office Street ...	Hindu	
1618	Amjad Ali ...	Head Master, Calcutta Madrassa ...	Calcutta Madrassa ...	Muhammadan	

1619	Askari, Maulvi Mohamed ...	Assistant, Office of Secretary to the Government of India, Legislative Department.	Legislative Department Office, 2-1, Government Place.	ditto
1620	Ash, Mutty Lall ...	Superintendent, Calcutta Water-works.	3, Municipal Office Street	Hindu
	B			
1621	Bagchi, Debendra Nath ...	Sub-Assistant Auditor, E I R ...	E I R House ...	ditto
1622	Bagchi, Jagat Bundoo ...	Supervisor, Office of Executive Engineer, 2nd Calcutta Division.	Writers' Buildings ...	ditto
1623	Bagchi, Kartick Chunder ...	Assistant, George Henderson & Co ...	100, Clive Street ...	ditto
1624	Bagchi, Kristo Lal ...	License Inspector, ...	Municipal Office ...	ditto
*,*1625	Bajpayee, Mukta Prasad ...	7th class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	ditto
*,*1626	Balak Nath ...	5th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto
1627	Banerjee, A. C. ...	2nd Clerk, Port Office ...	15-1, Strand Road ...	ditto
1628	Banerjee, Aghor Nath, M.A.	Assistant to Director of Public Instruction, Bengal.	Writers' Buildings ...	ditto
1629	Banerjee, Akhoy Kumar ...	Cashier, Office of Examiner, Public Works Accounts, Bengal.	8, Lyons Range ...	ditto
1630	Banerjee, A N ...	Assistant, Mackinnon, Mackenzie & Co	16, Strand ...	Christian
1631	Banerjee, Apar Nath ...	Clerk, Jessop & Co ...	93, Clive Street ...	Hindu
1632	Banerjee, Arun Chunder ..	Assistant, Financial Department, Bengal Secretariat.	Writers' Buildings ...	ditto
1633	Banerjee, Ashootosh ...	Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	ditto
*,*1634	Banerjee, Atul Krishna ...	1st class Clerk, Office of Accountant-General, Military Department.	3, Koila Ghat Street ...	ditto
1635	Banerjee, Aunnoda Prosad	Clerk, Audit Department, E I R ...	E I R House ...	ditto
1636	Banerjee, Bacharam ...	Draftsman, Surveyor-General's Office, Drawing Department.	13, Wood Street ...	ditto
1637	Banerjee, Basanta Kumar ...	Clerk, Comptroller-General's Office...	The Treasury ...	ditto
1638	Banerjee, Behary Lall ...	Clerk, Office of Pay Examiner, Military Accounts Department, B C.	3, Koila Ghat Street ...	ditto

No	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	B -				
1639	Banerjee, Bepin Behary ...	Assistant, Bengal Secretariat, Financial Department.	Writers' Buildings ...	Hindu	
1640	Banerjee, Bepin Behary ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto	
**1641	Banerjee, Bepin Behary ...	6th class Clerk, Office of Secretary to the Government of India, P W D.	Imperial Secretariat Buildings	ditto	
1642	Banerjee, Bhola Nath ...	Accountant, Audit Office, E I R. ...	E I R House ...	ditto	
**1643	Banerjee, Bhudeb ...	Clerk, Office of Accountant-General, P W D.	Imperial Secretariat Buildings	ditto	
**1644	Banerjee, Bisso Behary ...	7th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
1645	Banerjee, Bunko Behary ...	Inhabitant ...	81, Baranussee Ghose's Street	ditto	
1646	Banerjee, Chunder Kumar ...	Assessor, Income-tax ...	3, Charnock Place. ...	ditto	
1647	Banerjee, Chunder Nath ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto	
1648	Banerjee, Denonath ...	Accountant, Pelican and British Empire Life Office.	12, Dalhousie Square ...	ditto	
1649	Banerjee, Devendro Nath ...	1st Assistant to Librarian, Bengal Library.	Writers' Buildings ...	ditto	
1650	Banerjee, Devendro Nath ...	Assistant, Office of Examiner of Ordnance and Army Clothing Branches.	Military Accounts Department Buildings, Koila Ghat Street.	ditto	
1651	Banerjee, Doorga Churn ...	Clerk, Mackinnon, Mackenzie & Co ...	16, Strand ...	ditto	
1652	Banerjee, Gopal Chunder ...	Assistant, Bengal Secretariat, Public Works Department.	Writers' Buildings ...	ditto	
1653	Banerjee, Gopal Chunder ...	Assistant, Grossmann & Co ...	2, Fairlie Place ...	ditto	
1654	Banerjee, Gopal Chunder ...	Accountant, Office of Controller of Military Accounts, B C, Accounts Branch.	3, Koila Ghat Street ...	ditto	

1655	Banerjee, Gunamani ...	Assistant Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	ditto
1656	Banerjee, Hara Kumar ...	Hackney Carriage Inspector, Calcutta Corporation.	Municipal Office ...	ditto
1657	Banerjee, Hara Lal ...	Clerk, Comptroller-General's Office ...	The Treasury ...	ditto
1658	Banerjee, Hari Charan ...	Teacher, City Collegiate School ...	13, Mirzapore Street ...	ditto
1659	Banerjee, Haridas ...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings ...	ditto
1660	Banerjee, Hem Chandra ...	Traffic Canvasser, B C R ...	159-1, Bow Bazar Street ...	ditto
1661	Banerjee, Hem Chunder ...	Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal.	Writers' Buildings ...	ditto
1662	Banerjee, Jadoo Nath ...	Assistant, Octavius Steel & Co ...	14, Old Court House Street ...	ditto
1663	Banerjee, Jadu Nath ...	Clerk, Mackinnon, Mackenzie & Co...	16, Strand ...	ditto
1664	Banerjee, Jogendra Nath ...	Assistant, Financial Department, Martin & Co	Jackson House ...	ditto
1665	Banerjee, Jogendra Nath ...	Clerk, Mackinnon, Mackenzie & Co ...	16, Strand ...	ditto
1666	Banerjee, Kalidas ...	Assistant, R B Rodda & Co ...	2, Wellesley Place ...	ditto
1667	Banerjee, Kalidas ...	Jr. 2nd class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.	ditto
1668	Banerjee, Kaliprasana ...	Assistant, Bengal Secretariat, General and Revenue Departments.	Writers' Buildings ...	ditto
1669	Banerjee, Kartic Chunder...	Clerk, Mackinnon, Mackenzie & Co.	16, Strand ...	ditto
1670	Banerjee, Kashi Krishna ...	Clerk, Comptroller-General's Office ...	The Treasury ...	ditto
1671	Banerjee, Kala Chand ...	Cashier, R Scott Thomson & Co, Ld	15, Government Place, East ...	ditto
1672	Banerjee, Kedar Nath ...	Assistant, Apcar & Co ...	19, Radha Bazar ...	ditto
1673	Banerjee, Kedar Nath ...	Partner, Kedar Nath Banerjee & Co	82, Clive Street ...	ditto
1674	Banerjee, Khetter Mohan...	1st class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.	7, Koila Ghat Street ...	ditto
1675	Banerjee, Khetter Mohun...	Assistant, General and Revenue Departments, Bengal Secretariat.	Writers' Buildings ...	ditto

No.	Name.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	B				
1676	Banerjee, Khetter Mohan	Clerk, Comptroller-General's Office ...	The Treasury ...	Hindu	
1677	Banerjee, Kiran Chandra, B.A.	Offg Deputy Inspector of Schools, Presidency Division.	12, Dalhousie Square ...	ditto	
1678	Banerjee, Kissori Mohun ...	Clerk, Mackinnon, Mackenzie & Co ...	16, Strand ...	ditto	
1679	Banerjee, Koonjo Behary ...	Sub-Assistant Auditor, E I R	E I R House ...	ditto	
1680	Banerjee, Kshetra Mohan, M.A.	Professor, Ripon College ...	60, Mirzapore Street ...	ditto	
1681	Banerjee, Kshetra Mohon ...	Assistant Master, Hare School ...	College Square ...	ditto	
1682	Banerjee, Lalit Kumar ...	Professor, Bangabashi College ...	Bowbazar ...	ditto	
1683	Banerjee, Monindra Nath ...	Assistant, Kedar Nath Banerjee & Co	82, Clive Street ...	ditto	
1684	Banerjee, Murulidhar, M.A ...	Professor, Sanskrit College ...	College Square ...	ditto	
1685	Banerjee, Naudo Lal ...	Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto	
1686	Banerjee, Narayan Chunder	Stationery-keeper, office of Superintendent, Government Printing, India.	8, Hastings Street ...	ditto	
1687	Banerjee, Narendra Nath ...	Assistant, Bengal Secretariat, Financial Department.	Writers' Buildings ...	ditto	
1688	Banerjee, Nil Kanto ...	Head Clerk, Military Works, Office of Commanding Royal Engineer, Presidency District.	Fort William ...	ditto	
1689	Banerjee, Nilmony ...	Clerk, Audit Branch, Deputy Traffic Manager's Office, E I R	E I R House ...	ditto	
1690	Banerjee, Nirmal Chandra, M.A.	1st Assistant to Registrar, Calcutta University.	Senate House ...	Christian	
1691	Banerjee, Nivaran Chunder	Cashier, North British and Mercantile Insurance Office.	100, Clive Street ...	Hindu	
1692	Banerjee, Nogendra Nath ..	Accountant, Office of Government Examiner of Accounts, E I and B C Railways.	E I R House ...	ditto	
1693	Banerjee, Probodh Chunder	Assistant, Moran & Co ...	3, Mangoe Lane ...	ditto	

**1694	Banerjee, P. D.	...	4th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.	ditto
**1695	Banerjee, P N	...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Agriculture Branch.	Imperial Secretariat Buildings	ditto
1696	Banerjee, Raj Kumar	...	2nd grade Assistant Examiner, Office of Controller of Military Accounts, B C.	3, Koila Ghat Street ...	ditto
1697	Banerjee, Rakhal Das, B.A.		Assistant Master, Sanskrit College ...	College Square ...	ditto
1698	Banerjee, Ram Chunder	...	Clerk, North British & Mercantile Insurance Office.	100, Clive Street ...	ditto
1699	Banerjee, Sarat Chunder	...	Assistant, Office of Inspector-General of Police, L P.	Writers' Buildings ...	ditto
1700	Banerjee, Sarat Chunder	...	Clerk, Comptroller-General's Office...	The Treasury ...	ditto
1701	Banerjee, Sashadhar	...	Assistant, Army and Navy Co-Operative Society, Ld.	41, Chowringhee ...	ditto
1702	Banerjee, Satya Sharan	...	Clerk, Office of Pay Examiner, Military Accounts Department, Bengal Command.	3, Koila Ghat Street ...	ditto
1703	Banerjee, Satyendra Nath...		Clerk. Office of Pay Examiner. Military Accounts Department, B C.	3, Koila Ghat Street ...	ditto
1704	Banerjee, Seetal Chandra	...	Proprietor, Standard Press ...	81 and 84, Radha Bazar Street	ditto
**1705	Banerjee, Shangsar Chunder		Accountant. Accountant-General's Office, P W D.	Imperial Secretariat Buildings	ditto
1706	Banerjee, Shoorendra Chunder.		1st Assistant, Legal Remembrancer's Office.	High Court ...	ditto
1707	Banerjee, Soshi Bhusan	...	Clerk, Audit Office, E I R ...	E I R House ...	ditto
1708	Banerjee, Soshi Bhusan	...	Head Clerk, Calcutta Collectorate ...	3, Charnock Place ...	ditto
1709	Banerjee, Supratul	...	Assistant, Harman & Co ...	12, Government Place ...	ditto
**1710	Banerjee, Tincowry, B.L.	...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings ...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	B.				
1711	Banerjee, Troylocko Nath	Assistant, Graham & Co ...	9, Clive Street ...	Hindu	
1712	Banerjee, Umbica Churn ...	Clerk, Office of Government Examiner of Accounts, E I and B C Railways.	E I R House ...	ditto	
1713	Banerjee, Upendro Chunder	Clerk, Comptroller-General's Office ...	The Treasury ...	ditto	
1714	Banerjee, Upendro Lal ...	Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	ditto	
1715	Banerjee, Upendro Nath ...	Clerk, G F Kellner & Co ...	32, Chowringhee ...	ditto	
**1716	Barman, Lakshminarayan...	1st class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.	ditto	
1717	Bhadoory, Chandra Bhushan	Demonstrator, Presidency College ...	College Square ...	ditto	
**1718	Bhadoory, Hira Lall ...	Accountant, Accountant-General's Office, Public Works Department.	Imperial Secretariat Buildings	ditto	
1719	Bhadoory, Nirmal Chunder	Accountant, Office of Government Examiner of Accounts, E I and B C Railways.	E I R House ...	ditto	
1720	Bhandary, K N ...	Drafting Assistant, the Calcutta Municipal Corporation.	Municipal Office ...	ditto	
1721	Bhonjo, Nobin Chunder ...	Inhabitant ...	Rugoonath Chatterjee's Street, Bar Simla.	ditto	
1722	Bhur, Girish Chunder ...	Assistant, Barry & Co ...	5, Lyons Range ...	ditto	
1723	Bhur, Okhoy Kumar ...	Assistant, Bathgate & Co ...	19, Old Court House Street ...	ditto	
1724	Bhuttacharjee, Bishonath ...	Head Clerk, Audit Office, B C R ...	159, Bow Bazar Street ...	ditto	
1725	Bhuttacharjee, Brojo Kishore	Assistant, Office of Inspector-General of Police, L P.	Writers' Buildings ...	ditto	
1726	Bhuttacharjee, Gouri Churn	Assistant, Frood, Blackwell & Co ...	96, Clive Street ...	ditto	
**1727	Bhuttacharjee, Haridass ...	Clerk, Office of Accountant-General, Public Works Department.	Imperial Secretariat Buildings	ditto	
1728	Bhuttacharjee, Hem Chunder	Inspector, Municipal Office ...	2, Municipal Office Street ...	ditto	
1729	Bhuttacharjee, Jadu Nath	Head Assistant, Office of Inspector-General of Jails, Bengal.	Writers' Buildings ...	ditto	
1730	Bhuttacharjee, Jnanesh Ch	Apprentice Engineer, office of Executive Engineer, 1st Calcutta Division.	Writers' Buildings ...	ditto	

1731	Bhuttacharjee, Kali Prosanna.	Professor, Presidency College ...	College Square	...	ditto
1732	Bhuttacharjee, Kshettra Nath	Clerk, Comptroller-General's Office...	The Treasury	...	ditto
1733	Bhuttacharjee, Mohendra Nath.	Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner, Bengal.	Writers' Buildings	...	ditto
1734	Bhuttacharjee, Narayan Chandra.	Bengali Translator to Government ...	Writers' Buildings	...	ditto
1735	Bhuttacharjee, Probodh Chunder.	3rd class Assistant, Office of Controller of Military Accounts, Bengal Command, Supply and Transport Branch.	7, Koila Ghat Street	...	ditto
1736	Bhuttacharjee, Rajani Kanta	Assistant Assessor, Municipal Office	Municipal Office	...	ditto
1737	Bhuttacharjee, Rajendro Nath.	Head Clerk, Ripon College ...	60, Mirzapore Street	...	ditto
1738	Bhuttacharjee, Ram Chunder.	Assistant Superintendent, Accountant-General's Office, Bengal.	The Treasury	...	ditto
1739	Bhuttacharjee, Ram Das (Rai Bahadur).	Honorary Assistant Engineer, Office of Executive Engineer, 1st Calcutta Division.	Writers' Buildings	...	ditto
1740	Bhuttacharjee, Ram Jadu ...	Assistant Master, Hindu School ...	College Square	...	ditto
1741	Bhuttacharjee, Ram Jadu ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street	...	ditto
1742	Bhuttacharjee, Sarat Chunder	License Inspector ...	Municipal Office	...	ditto
1743	Bhuttacharjee, Sham Lall	Stationery Ledger-keeper and Chief Accountant, Stamp and Stationery Office.	4 and 5, Church Lane	...	ditto
1744	Bhuttacharjee, Soshi Bhuson.	Assessor, Income-tax ...	3, Charnock Place	...	ditto
1745	Bhuttacharjee, Upendra Narayan.	Municipal Head Clerk, Presidency Commissioner's Office.	3, Charnock Place	...	ditto
1746	Biswas, A C ...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Revenue Branch.	Imperial Secretariat Buildings		ditto
1747	Biswas, Bhupati Nath ...	Cashier, Commercial Bank of India, Ld.	5, Fairlie Place	...	ditto

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	B				
1748	Biswas, Chunder Kanto ..	Assistant, Octavius Steel & Co ...	14, Old Court House Street ...	Hindu	
1749	Biswas, Gobind Chunder ...	Clerk, Commercial Union Assurance Co, Ld.	29, Dalhousie Square ...	ditto	
1750	Biswas, Gopal Chunder ...	Clerk, Mackenzie, Lyall & Co ...	2, Lyons Range ...	ditto	
1751	Biswas, K N ...	Assistant, Landale and Morgan ...	5, Mission Row ...	ditto	
1752	Biswas, Paul Chunder Mohun.	Clerk, Office of Pay Examiner, Military Accounts Department, B. C.	3, Koila Ghat Street ...	Christian	
1753	Biswas, Preo Krishna ...	Sub-Engineer, Office of Executive Engineer, 1st Calcutta Division.	Writers' Buildings ...	Hindu	
1754	Biswas, Promotho Nath ...	Clerk, Office of Pay Examiner, Military Accounts Department, B C.	3, Koila Ghat Street ...	ditto	
**1755	Biswas, Sarat Chunder ...	Jr. 2nd Class Clerk, Office of Secy. to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.	ditto	
1756	Bose, Abinash Chunder ...	Supervisor District No. 2, Municipal Office.	118-2, Bow Bazar Street ...	ditto	
1757	Bose, Abinash Chunder ...	Assistant Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	ditto	
**1758	Bose, Amrito Lall ...	6th class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	ditto	
1759	Bose, Bama Churn ...	Assistant, Government of India, Statistical Department.	7, Koila Ghat Street ...	ditto	
1760	Bose, Boroda Kanto ...	3rd grade Accountant, Office of Controller of Military Accounts, Bengal Command.	3, Koila Ghat Street ...	ditto	
1761	Bose, Boroda Kanto ...	Clerk, Office of Controller of Military Accounts, Accounts Branch, B C.	Military Accounts Department, 3, Koila Ghat Street.	ditto	
1762	Bose, Bejoy Chunder ...	Assistant, General and Revenue Departments, Bengal Secretariat.	Writers' Buildings ...	ditto	
1763	Bose, Bishnoo Churn ...	Sub-Assessor ...	Municipal Office ...	ditto	

*1765	*Bose, Debendra Nath*	...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings	...	ditto
1766	Bose, Doorga Dass	...	Clerk, National Bank of India, Ld...	104, Clive Street	...	ditto
1767	Bose, Durga Pada	...	Inspector, Corporation of Calcutta ...	Municipal Office	...	ditto
1768	Bose, Fakir Chand	...	Assistant, Board of Revenue, L. P....	2, Bankshall Street	...	ditto
1769	Bose, Ghonesham	..	Assistant, Graham & Co ...	9, Clive Street	...	ditto
1770	Bose, Girindra Nath	..	Clerk, Audit Office, E I R ...	E I R House	...	ditto
1771	Bose, Haradhone	...	Assistant, Bengal Secretariat, General and Revenue Departments.	Writers' Buildings	...	ditto
1772	Bose, Haran Chandra	...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings	...	ditto
1773	Bose, Hari Das	...	Clerk, Office of Pay Examiner, Military Accounts Department, B C.	3, Koila Ghat Street	...	ditto
*1774	Bose, Janandra Nath	...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings	...	ditto
1775	Bose, J C	...	Inspector, Municipal Office ...	Municipal Head Office	...	ditto
*1776	Bose, Jeebundhone	...	Clerk, Home Department ...	Home Department	...	Christian
1777	Bose, Jogendro Chunder	...	Dy. License Officer, Municipal Office	Municipal Office	...	Hindu
1778	Bose, Jogendro Krishna	...	License Inspector, Municipal Office	Municipal Head Office	...	ditto
1779	Bose, Jogendro Lal	...	Storekeeper, Burn & Co ...	7, Hastings Street	...	ditto
1780	Bose, Jogendro Nath	...	Clerk, Grindlay & Co ...	11, Hastings Street	...	ditto
1781	Bose, Jogendro Nath	...	4th class Assistant, Controller of Military Accounts, B C, Supply and Transport Branch.	7, Koila Ghat Street	...	ditto
1782	Bose, Joogal Kishore	...	Clerk, G. F. Kellner & Co ...	32, Chowringhee	...	ditto
1783	Bose, Khagendra Nath	...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	B				
1784	Bose, Khetter Mohun ...	Head Clerk, Agent and Chief Engineer's Office, B C Railway.	159-1, Bowbazar Street ...	Hindu	
1785	Bose, Lolit Mohun ...	Financier, Ezakiel Cohen & Co ...	85, Grey Street ...	ditto	
**1786	Bose, Lokenath ...	Senior 4th class Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.	ditto	
1787	Bose, Manmatha Nath ...	Clerk, Comptroller-General's Office ...	The Treasury ...	ditto	
1788	Bose, Manmatha Nath ...	Clerk, J G Bagram & Co ...	14-2, Clive Row ...	ditto	
1789	Bose, Mon Mohun ...	Assistant, Office of Private Secretary to the Viceroy.	6, Council House Street ...	ditto	
1790	Bose, Narain Chunder ...	Head Clerk, Chief Supply and Transport Office, Presidency Dist.	5, Strand ...	ditto	
1791	Bose, Nilmoni ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto	
1792	Bose, Poorna Chunder ...	Assistant, Petrocochino Brothers ...	4, Clive Ghat Street ...	ditto	
**1793	Bose, Prasanna Kumar ...	Clerk, Home Department ...	Home Department ...	ditto	
1794	Bose, Priya Nath ...	Accountant, Office of Examiner of Ordnance Factory Accounts in India.	6, Mission Row ...	ditto	
1795	Bose, Probod Chunder ...	Cashier, Grindlay & Co ...	11, Hastings Street ...	ditto	
1796	Bose, Probodh Chunder ...	Assistant, Shaw, Wallace & Co ...	20, Strand Road ...	ditto	
1797	Bose, Purna Chandro ...	2nd grade Accountant, Office of Examiner, P. W. Accounts, Bengal.	8, Lyons Range ...	ditto	
1798	Bose, Radharaman ...	Assistant, Massey & Co ...	7, Mission Row ...	ditto	
1799	Bose, Rajendra Chandra ...	Clerk, Comptroller-General's Office ...	The Treasury ...	ditto	
1800	Bose, Rajkrishna ...	Assistant to Director of Public Instruction, Bengal.	Writers' Buildings ...	ditto	
1801	Bose, Rajnarain ...	Assistant, Finlay, Muir & Co ...	1, Clive Street ...	ditto	
1802	Bose, R B ...	Assistant, Mackinnon, Mackenzie & Co	16, Strand ...	Christian	

**1804	*Bose, Russicklal*	...	Clerk, Office of Accountant-General, Public Works Department.	Imperial Secretariat Buildings		ditto
1805	Bose, S	...	Proprietor, F. Kapp & Co	... 3, Humayon Place	...	ditto
1806	Bose, Sarrut Chunder	...	Clerk, Kinmond & Co	... 5, Garstin's Place	...	ditto
**1807	Bose, Satish Chunder	...	Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments.	Writers' Buildings	...	ditto
1808	Bose, Satish Chunder	...	Assistant, Office of Inspector-General of Police, L. P.	Writers' Buildings	...	ditto
1809	Bose, Satish Chunder	...	Clerk, Walter, Locke & Co, Ld	... 4, Esplanade	...	ditto
1810	Bose, S C	...	Sanitary Inspector, Municipal Office	26, Cornwallis Street	...	ditto
1811	Bose, Siddesur	...	Accountant, Military Works, Office of Commanding Royal Engineer, Presidency District.	Fort William	...	ditto
1812	Bose, Sreeram Chunder	...	Assistant, Government of India, Statistical Department.	7, Koila Ghat Street	...	ditto
1813	Bose, Subodh Kumar	...	Cashier, *Hindu Patriot* Press	... 27, Mott's Lane	...	ditto
1814	Bose, Tarak Nath	...	Clerk, Mackinnon, Mackenzie & Co	... 16, Strand	...	ditto
1815	Bose, Upendra Nath	...	Assistant, Turner, Morrison & Co	... 6, Lyons Range	...	ditto
1816	Burkatulla, Munshi	...	Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments.	Writers Buildings	...	ditto
1817	Burral, Hari Charan	...	Bill and Stock Broker	... 28, Ram Mohun Ghose's Lane		ditto
1818	Burral, Goburdhone	...	Clerk, National Bank of India, Ld.	104, Clive Street	...	ditto
**1819	Burral, Manick Lal	...	Jr. 1st class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.		ditto
1820	Buxy, Prosunno Coomar	...	Assistant, Board of Revenue, L P	... 2, Bankshall Street	...	ditto
1821	Bysack, Bharat Chunder	...	Clerk, Office of Pay Examiner, Military Accounts Department, B C	3, Koila Ghat Street	...	ditto
1822	Bysack, Hurry Mohan	...	Treasurer, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	B				
1823	Bysack, Jogodanund ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	Hindu	
1824	Bysack, Lal Behari ...	Clerk, Office of Pay Examiner, Military Accounts Department, B C.	3, Koila Ghat Street ...	ditto	
1825	Bysack, Nando Lal ...	Assistant, Grossmann & Co ...	2, Fairlie Place ...	ditto	
1826	Bysack, N L ...	Assistant, McLeod & Co ...	31, Dalhousie Square ...	ditto	
1827	Bysack, Nobin Chunder ...	Superintendent, Comptroller-General's Office.	The Treasury ...	ditto	
**1828	Bysack, Nritya Kissore ...	1st class Clerk, Office of Accountant-General, Military Department.	3, Koila Ghat Street ...	ditto	
	C				
1829	Chatterjee, Akshaya Kumar, M.A.	Professor, Ripon College ...	60, Mirzapore Street ...	ditto	
1830	Chatterjee, Ashutosh, M.A.	Professor, Sanskrit College ...	College Square ...	ditto	
1831	Chatterjee, Atal Bihary ...	Assistant, Bengal Secretariat, Financial Department.	Writers' Buildings ...	ditto	
**1832	Chatterjee, Atul Chandra ...	7th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
1833	Chatterjee, Aukhoy Coomar	Clerk, Chartered Bank of India, Australia and China.	5, Council House Street ...	ditto	
1834	Chatterjee, Behari Lal ...	Assistant, McLeod & Co ...	31, Dalhousie Square ...	ditto	
**1835	Chatterjee, Bhusan Chunder	Assistant, Office of Secretary to the Government of India, Legislative Department.	Legislative Department Office, 2-1, Government Place.	ditto	
1836	Chatterjee, Bhut Nath ...	2nd class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.	7, Koila Ghat Street ...	ditto	
**1837	Chatterjee, Dasu Kumar ...	Assistant, Office of Secretary to the Government of India, Department of Finance and Commerce.	Treasury Buildings ...	ditto	

1838	*Chatterjee, Debendra Nath*	Est. Clerk, Agency Department, E I R.	E I R House	...	ditto
1839	*Chatterjee, Doorga Dass* ...	Assistant, Landale and Morgan ...	5, Mission Row	...	ditto
1840	Chatterjee, Doorga Prosonno	Assistant, Office of Calcutta Trades' Association.	Dalhousie Institute	...	ditto
1841	Chatterjee, Dwarknath ...	Clerk, Comptroller-General's Office...	The Treasury	...	ditto
1842	Chatterjee, Gopal Chunder	Assistant, Anderson, Wright & Co ...	22, Strand	...	ditto
1843	Chatterjee, Gopal Chunder	Assistant, N Mookerjee and Sons ...	9, Clive Street	...	ditto
1844	Chatterjee, Gopal Chunder	Clerk, Audit Department, E I R ...	E I R House	...	ditto
**1845	Chatterjee, Gopal Lal ...	Head Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings	...	ditto
**1846	Chatterjee, Haran Chunder	Assistant, Office of Secretary to the Government of India, Department of Finance and Commerce.	Treasury Buildings	...	ditto
1847	Chatterjee, Hari Narain ...	Assistant, Harman & Co ...	12, Government Place	...	ditto
1848	Chatterjee, Hari Pada ...	License Inspector ...	Municipal Office	...	ditto
1849	Chatterjee, Heeralal ...	3rd grade Accountant, Office of Examiner of Ordnance and Clothing Branches.	Military Accounts Department Buildings, Koila Ghat Street.		ditto
1850	Chatterjee, Huri Dass ...	Cloth shop-keeper ...	Jugul Kissore Dass's Lane, Shooripara.		ditto
1851	Chatterjee, Jagodanand ...	2nd Clerk, Agency Department, E I R.	E I R House	...	ditto
1852	Chatterjee, Kedar Nath ...	Clerk, Deputy Traffic Manager's Office, Coaching Division, E I R.	E I R House	...	ditto
**1853	Chatterjee, Krishnadhan ...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings	...	ditto
1854	Chatterjee, Kristo Lal ...	Assistant Master, Hare School ...	College Square	...	ditto
1855	Chatterjee, Kumudbandhu, M.A.	Professor, Duff College ...	74, Nimtolla Ghât Street	...	ditto
1856	Chatterjee, M N ...	Assistant, Birkmyre Brothers ...	6, Clive Row	...	ditto
1857	Chatterjee, Mohendra Chunder.	Head Assistant, Legal Remembrancer's Office.	High Court	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks
	C				
1858	Chatterjee, Mohendro Lal	Clerk, Comptroller-General's Office...	The Treasury ...	Hindu	
1859	Chatterjee, Mohendro Lal	Assistant, George Henderson & Co ...	100, Clive Street ...	ditto	
1860	Chatterjee, Monimotho ...	Accountant, Office of Examiner of Ordnance Factory Accounts in India.	6, Mission Row ...	ditto	
1861	Chatterjee, Monmotho Mohan.	Assistant, Board of Revenue, L P.	2, Bankshall Street ...	ditto	
1862	Chatterjee, Narain Chunder	Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto	
1863	Chatterjee, Narayan Das ...	Clerk, North British and Mercantile Insurance Office.	100, Clive Street ...	ditto	
1864	Chatterjee, Nibaran Chunder.	Head Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal.	Writers' Buildings ...	ditto	
1865	Chatterjee, Nil Rutton ...	Clerk, Mutoscope and Biograph Co, of India, Ld.	3B, Dalhousie Square, East...	ditto	
1866	Chatterjee, Nogendro Chunder.	Assistant, Financial Department, Bengal Secretariat.	Writers' Buildings ...	ditto	
1867	Chatterjee, Norendro Nath	Assistant, Office of Secretary to the Government of Bengal, Public Works Department.	Writers' Buildings ...	ditto	
1868	Chatterjee, Noresh Chunder	Assistant, Macneill & Co ...	2, Clive Ghat Street ...	ditto	
1869	Chatterjee, P C ...	Accountant, Chief Supply and Transport Office, Presidency District.	5, Strand ...	ditto	
1870	Chatterjee, P C ...	Supervisor, District No. 3, District Engineer's Office, Calcutta Corporation.	Municipal Office ...	ditto	
1871	Chatterjee, Poorna Chandra	Inhabitant	Sukea's Street, Bar Simla ...	ditto	
1872	Chatterjee, Pramathanath, M.A.	Professor, Duff College ...	74, Nimtolla Ghât Street ...	ditto	
1873	Chatterjee, Probodh Chandra.	Assistant Accountant, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
1874	Chatterjee, Radhica Nath	Clerk, Office of Pay Examiner, Military Accounts Department, B C.	3, Koila Ghat Street ...	ditto	

1875	*Chatterjee Raja Ram ...*	*4th class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.*	*7, Koila Ghat Street*	*...*	*ditto*
1876	Chatterjee, Rajendra Nath, M.A.	Professor, City College ...	13, Mirzapore Street	...	ditto
1877	Chatterjee, Rakhal Dass ...	Assistant, Bengal Secretariat, Financial Department.	Writers' Buildings	...	ditto
1878	Chatterjee, Ram Kali ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings	...	ditto
1879	Chatterjee, Sontosh Kumar	Professor, Presidency College ...	College Square	...	ditto
1880	Chatterjee, Sarat Chunder ...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings	...	ditto
1881	Chatterjee, Sarat Chunder ,,.	Building Surveyor, Municipal Office	26, Cornwallis Street	...	ditto
1882	Chatterjee, Saroda Charan...	Assistant, Government of India, Statistical Department	7, Koila Ghat Street	...	ditto
1883	Chatterjee, Saroda Prosad...	Inhabitant	Sukea's Street	...	ditto
1884	Chatterjee, S C ...	Accountant, Accounts Department ...	Municipal Office	...	Christian
**1885	Chatterjee, Shama Churn ...	1st class Clerk, Office of Accountant-General, Military Department.	3, Koila Ghat Street	...	Hindu
1886	Chatterjee, Sreenath ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street	...	ditto
1887	Chatterjee, Tara Prosonno	Assistant, Bengal Secretariat, Public Works Department.	Writers' Buildings	...	ditto
1888	Chatterjee, Tara Prosonno	Assistant, Turner, Morrison & Co ...	6, Lyons Range	...	ditto
1889	Chatterjee, Troylucco Nath	Accounts Clerk, Engineering Department, Office of the Calcutta Port Commissioners.	Strand Road	...	ditto
**1890	Chatterjee, Upendra Chandra.	Junior 2nd Class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghat Street.		ditto
1891	Chatterjee, Woomesh Chandra.	Assistant to Director of Public Instruction, Bengal.	Writers' Buildings	...	ditto
1892	Chattoraj, Kali Prosanno, M.A.	Professor, City College ...	13, Mirzapore Street	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	C				
*1893	Chiranji Lall ...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, General Branch.	Imperial Secretariat Buildings	Hindu	
1894	Chowdhry, A C ...	Assistant, Landale and Morgan ...	5, Mission Row ...	ditto	
1895	Chowdhry, Chunder Coomar	Assistant, Office of Secretary to the Government of Bengal, Public Works Department.	Writers' Buildings ...	ditto	
*1896	Chowdhry, Gyan Chunder...	Head Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings ...	ditto	
1897	Chowdhry, J ...	Sanitary Inspector, Municipal Office	118, Bow Bazar Street ...	ditto	
1898	Chowdhry, Kamini Mohun	Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto	
1899	Chowdhry, Kirti Chunder	Cloth shop-keeper	204, Cornwallis Street ...	ditto	
1900	Chowdhry, Nibaran Chunder.	Clerk, Office of Controller of Military Accounts, B C, Accounts Branch.	3, Koila Ghat Street ...	ditto	
1901	Chowdhry, Prosonno Coomar	Inspector, Contractors' Accounts, Office of Superintendent, Government Printing, India.	8, Hastings Street ...	ditto	
*1902	Chowdhry, Surjya Kumar (Rai Bahadur).	Superintendent, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto	
1903	Chuckerbutty, A C ...	Accountant, W Newman & Co ...	4, Dalhousie Square ...	ditto	
1904	Chuckerbutty, Aghorenath	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto	
1905	Chuckerbutty, Ashutosh ...	Assistant, J Thomas & Co ...	8, Mission Row ...	ditto	
1906	Chuckerbutty, Bhut Nath...	2nd Superintendent of Works, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
*1907	Chuckerbutty, B M (Rai Bahadur).	Officiating Superintendent, Toshakhana, Foreign Office.	2, Council House Street ...	ditto	
1908	Chuckerbutty, Debendro Nath.	2nd grade Accountant, Office of Examiner, P. W. Accounts, Bengal.	8, Lyons Range ...	ditto	

1909	Chuckerbutty, Gogan Ch.	Clerk, Baptist Mission Press ...	41, Lower Circular Road ...	ditto
1910	Chuckerbutty, Hari Dyal ...	Assistant, George Henderson & Co...	100, Clive Street ...	ditto
1911	Chuckerbutty, J ...	Sanitary Inspector, Municipal Office	7, Sudder Street ...	ditto
1912	Chuckerbutty, Jogendra Nath.	Book-keeper, Burn & Co ...	7, Hastings Street ...	ditto
1913	Chuckerbutty, Jadub Chunder.	Teacher, Government School of Art	28, Chowringhee Road ...	ditto
1914	Chuckerbutty, Kali Prosunno.	Assistant, Board of Revenue, L. P.	2, Bankshall Street ...	ditto
1915	Chuckerbutty, Kally Dass ...	Clerk, Mackinnon, Mackenzie & Co ...	16, Strand ...	ditto
1916	Chuckerbutty, Manmatha Nath.	Clerk, Home Department ...	Home Department ...	ditto
1917	Chuckerbutty, Manmohan	Assistant Superintendent, Accountant-General's Office, Bengal	The Treasury ...	ditto
1918	Chuckerbutty, Mohendra Nath.	Assistant, J C Duffus & Co ...	10, Clive Row ...	ditto
1919	Chuckerbutty, Mohendra Nath.	Surveyor, and Estimator, Municipal Office.	Municipal Office ...	ditto
1920	Chuckerbutty, Nishakanta...	Assistant, Bengal Secretariat, Municipal Department.	Writers' Buildings ...	ditto
1921	Chuckerbutty, Panchcowry	Head Clerk, Doveton College ...	41, Free School Street ...	ditto
1922	Chuckerbutty, R C ...	Sanitary Inspector, Municipal Office	26, Cornwallis Street ...	ditto
1923	Chuckerbutty, Rakhaldas	Demonstrator, Presidency College ...	College Square ...	ditto
1924	Chuckerbutty, S C ...	Assistant, John Dickinson & Co., Ld	7, New China Bazar Street ...	ditto
1925	Chuckerbutty, Syama Charan.	Assistant, Bengal Secretariat, General and Revenue Departments.	Writers' Buildings ...	ditto
1926	Chuckerbutty, Upendra Nath.	P. W. Inspector, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto
1927	Chuckerbutty, Vanamali, M.A.	Lecturer, Sanskrit College ...	College Square ...	ditto
1928	Chunder, Girish Chunder ...	Treasurer, Calcutta Collectorate ...	3, Charnock Place ...	ditto
1929	Chunder, Gobinda Lall ...	Clerk, Comptroller-General's Office	The Treasury ...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	C				
1930	Chunder, Nundolall ...	Assistant, Finlay, Muir & Co ...	1, Clive Street ...	Hindu	
1931	Chunder, N N ...	Book-keeper, Marshall, Sons & Co, Ld	99, Clive Street ...	ditto	
1932	Chunder, Upendra Nath ...	Assistant, Office of Commissioner of Excise and Salt, Bengal.	2, Bankshall Street ...	ditto	
1933	Cowar, A P ...	Sanitary Inspector, Municipal Office	26, Cornwallis Street ...	ditto	
1934	Cowasji, Edulji Bharucha	Proprietor, C Ardesher & Co ...	178, Dhurumtolla Street ...	Parsee	
1935	Cowasji, K ...	Building Surveyor, Municipal Office	23, Pollock Street ...	Zoroastrian	
1936	Cowasji, M ...	Assistant, Shaw, Wallace & Co ...	20, Strand Road ...	ditto	
	D				
1937	Dalal, Madan Mohan ...	Assistant Accountant, Jessop & Co, Ld	93, Clive Street ...	Hindu	
1938	Dass, Ambica Churn ...	Clerk, Office of Pay Examiner, Military Accounts Department, B C.	3, Koila Ghat Street ...	ditto	
1939	Dass, Annada Prosad ...	Assistant, Shaw, Wallace & Co ...	20, Strand Road ...	ditto	
1940	Dass, Audhore Chunder ...	Clerk, Controller of Stores' Office, E I R.	E I R House ...	ditto	
1941	Dass, Behary Lall ...	Inhabitant ...	Kopaleetollah ...	ditto	
1942	Dass, Benode Behary ...	Inhabitant ...	16, Sunker Ghose's Lane ...	ditto	
***1943	Dass, B N ...	General Record Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department.	Imperial Secretariat Buildings	ditto	
1944	Dass, Bhoyrub Chunder ...	Clerk, Commercial Union Assurance Co, Ld.	29, Dalhousie Square ...	ditto	
1945	Dass, Bijoy Krishna ...	Clerk, Comptroller-General's Office...	The Treasury ...	ditto	
***1946	Dass, Fatic Chunder ...	Clerk, Office of Accountant-General, Public Works Department.	Imperial Secretariat Buildings	ditto	
1947	Dass, Girish Chunder ...	Assistant, Office of Secretary to the Government of Bengal, Public Works Department.	Writers' Buildings ...	ditto	
1948	Dass, Gopaul Chunder ...	Clerk, Home Department ...	Home Department ...	ditto	
1949	Dass, Gopi Chand ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto	

*1950	*Dass, Guru Prosad*	...	*Assistant, Mackintosh Burn & Co*	...	*8, Esplanade, East*	...	*ditto*
*1951	*Dass, Hari Nath*	...	6th class Clerk, Secretariat, Government of India, Public Works Department.		Imperial Secretariat Buildings		ditto
1952	Dass, Hari Pada	...	Member, *Indian Planting and Gardening.*		5-1, Council House Street	...	ditto
1953	Dass, Jugger Nath	...	Firm of Jugger Nath Dass & Co	...	97, Mooktaram Babu's Street		ditto
1954	Dass, Kailas Chunder	...	Accountant, Office of Superintendent, Government Printing, India.		8, Hastings Street	...	ditto
1955	Dass, Kailas Chunder	...	Superintendent, Office of Accountant-General, Bengal.		The Treasury	...	ditto
1956	Dass, Kali Prosanno	...	Lecturer, Bethune College	...	181, Cornwallis Street	...	Brahmo
1957	Dass, Kristo Mohun	...	Inhabitant	...	Kopaleetollah	...	Hindu
1958	Dass, Luckhi Narain	...	Clerk, Mercantile Bank of India, Ld		26, Dalhousie Square	...	ditto
1959	Dass, Mohindra Nath	...	Cashier, Watson and Summers	...	3-1, Wellesley Place	...	ditto
1960	Dass, Nobo Coomar	...	Accountant, Alex. Brault	...	3, Waterloo Street	...	ditto
1961	Dass, Nritya Lall	...	License Inspector, Municipal Office	...	Municipal Office	...	ditto
1962	Dass, Nund Lal	...	Managing Proprietor, K Dasch & Co		54, Wellington Street	...	ditto
1963	Dass, Peary Mohan	...	Hackney Carriage Inspector, Calcutta Corporation.		Municipal Office	...	ditto
1964	Dass, Prasanna Kumar	...	Assistant, Bengal Secretariat, General and Revenue Departments.		Writers' Buildings	...	ditto
1965	Dass, Radha Bullub	...	Clerk, Controller of Stores' Office, E I R.		E I R House	...	ditto
1966	Dass, Rakhal Chunder	...	License Inspector	...	Municipal Office	...	ditto
1967	Dass, Roma Nath	...	Assistant, Walker, Goward & Co	...	32, Jackson's Ghat Street	...	ditto
1968	Dass, Saroda Prosanna	...	Professor, Presidency College	...	College Square	...	ditto
1969	Dass, Shib Chunder	...	Junior 2nd class Clerk, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghat Street.		ditto
1970	Dass, S L	...	Supervisor, District No. 3, District Engineer's Office, Calcutta Corporation.		Municipal Office	...	ditto
1971	Dass, Soshi Bhusan	...	Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments.		Writers' Buildings	...	ditto
1972	Dass, Sreenath	...	Overseer, Bengal Secretariat Press	...	Writers' Buildings	...	ditto

No	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	D.				
1973	Dass, Surendra Chunder ...	License Inspector ...	Municipal Office ...	Hindu	
1974	Dass, Suval Krishna ...	Assistant Master, Hindu School ...	College Square ...	ditto	
1975	Dass, Tarini Charn ...	Junior 1st Class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât.	ditto	
1976	Dass Gupta, Hem Chandra	Demonstrator, Presidency College ...	College Square ...	ditto	
1977	Daw, Girish Chunder ...	Assistant, Bengal Secretariat, Public Works Department.	Writers' Buildings ...	ditto	
1978	Daw, Sarat Chunder ...	Inspector, Municipal Office ...	Municipal Office ...	ditto	
1979	Deb, Ashu Tosh ...	License Inspector ...	Municipal Office ...	ditto	
1980	Deb, Samarendra Krishna...	License Inspector	Municipal Office ...	ditto	
1981	Deb, Satya Priya ...	Assistant, Board of Revenue, L. P. ...	2, Bankshall Street ...	ditto	
1982	Dewan Chand ...	Clerk, Home Department ...	Home Department ...	ditto	
1983	Dey, Aubinash Chunder ...	Assistant Treasurer, E I R ...	E I R House ...	ditto	
1984	Dey, Audhor Chunder ...	Assistant Accountant, Jessop & Co, Ld	93, Clive Street ...	ditto	
1985	Dey, Bepin Behari ...	Accountant, Office of Executive Engineer, 2nd Calcutta Division.	Writers' Buildings ...	ditto	
1986	Dey, Bireswar ...	Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal.	Writers' Buildings ...	ditto	
1987	Dey, Braja Nath ...	Superintendent, Metropolitan Institution.	22, Sunkur Ghose's Lane, Bar Simla.	ditto	
1988	Dey, Chuni Lall ...	Head Clerk, Surveyor-General's Office, Correspondence Branch.	13, Wood Street ...	ditto	
1989	Dey, Gajendra Nath, B.A. ...	Assistant, Bengal Secretariat, General and Revenue Departments.	Writers' Buildings ...	ditto	
1990	Dey, Girish Chunder ...	Assistant Assessor, Municipal Office	Municipal Office ...	ditto	
1991	Dey, Gour Gopal ...	1st grade Clerk, Office of Examiner, Public Works Accounts, Bengal	8, Lyons Range ...	ditto	

1992	Dey, Hem Chunder	...	Firm of Sen, Law & Co	...	52-1, Wellesley Street	...	ditto
1993	Dey, Hem Chunder, MA	...	Professor, Bethune College	...	181, Cornwallis Street	...	ditto
1994	Dey, Jogesh Chunder	...	Assistant, Finlay, Muir & Co	...	1, Clive Street	...	ditto
1995	Dey, Kasipati	...	3rd grade Accountant, Office of Controller of Military Accounts, Bengal Command.		3, Koila Ghât Street	...	ditto
1996	Dey, Mohendra Lal	...	Clerk, Office of Comptroller-General and Comptroller, India Treasuries.		The Treasury	...	ditto
1997	Dey, Manik Lal	...	Cashier, Sun Life Office	...	7, Council House Street	...	ditto
**1998	Dey, Matilal	...	Jr. 1st Class Clerk, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghât Street.		ditto
1999	Dey, M L	...	Proprietor, M S Dey & Co	...	46, Radha Bazar Street	...	ditto
2000	Dey, Nando Lal	...	Overseer, Office of Executive Engineer, 1st Calcutta Division.		Writers' Buildings	...	ditto
**2001	Dey, N N	...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Forest Branch.		Imperial Secretariat Buildings		ditto
2002	Dey, Pran Kissen	...	Rent Collector, Office of the Calcutta Port Commissioners.		Strand Road	...	ditto
2003	Dey, Purna Chunder	...	Assistant, Balmer, Lawrie & Co	...	103, Clive Street	...	ditto
2004	Dey, Purna Chunder	...	Partner, G C Dey & Co	...	128, Lower Circular Road	...	ditto
2005	Dey, Shyam Kumar	...	Assistant, Arlington & Co	...	5, Dalhousie Square	...	ditto
2006	Dey, Siddheswar	...	2nd Clerk, Presidency Commissioner's Office.		3, Charnock Place	...	ditto
**2007	Dey, Soobul Chunder	...	6th Class Clerk, Secretariat, Government of India, P W D.		Imperial Secretariat Buildings		ditto
2008	Dey, Soorendra Mohun	...	Proprietor, Soorendra Mohun Dey & Co.		18, Rajah Woodmunt's Street		ditto
2009	Dey, Suresh Chunder	...	Assistant, Office of Commissioner of Excise and Salt, Bengal.		2, Bankshall Street	...	ditto
2010	Dey, Syama Churn	...	Supervisor, Office of Executive Engineer, 2nd Calcutta Division.		Writers' Buildings	...	ditto
2011	Dey, Troylucko Nath	...	Clerk, Comptroller-General's Office	...	The Treasury	...	ditto

No.	Names.		Style or Calling.	Residence or place of business.	Religion.	Remarks.
	D					
**2012	Dey, Upendra Nath	...	Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments.	Writers' Buildings ...	Hindu	
2013	Dhur, A T	...	Assistant, Shrager Brothers ...	28, Dalhousie Square ...	ditto	
2014	Dhur, Bepin Vehary	...	Treasurer, Alliance Bank of Simla, Ld	8, Council House Street ...	ditto	
2015	Dhur, Chundi Churn	...	Cashier, Licensed Measurers' Department, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
2016	Dhur, Gopal Chandra	...	Overseer, Office of Executive Engineer, 1st Calcutta Division.	Writers' Buildings ...	ditto	
2017	Dhur, Jogendro Nath	...	Assistant, Graham & Co ...	9, Clive Street ...	ditto	
**2018	Dhur, Kangalee Churn	...	7th Class Clerk, Office of Secretary to the Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
2019	Dhur, Keshub Lall	...	Proprietor, Kanye Lall Dhur & Son	40, Old China Bazar Street ...	ditto	
2020	Dhur, Nritto Lall	...	Accountant, Office of Controller of Military Accounts, Bengal Command, Accounts Branch.	3, Koila Ghât Street ...	ditto	
2021	Dhur, Parvati Churn	..	Assistant, Government of India, Statistical Department.	7, Koila Ghât Street ...	ditto	
2022	Dhur, Upendra Nath	...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto	
2023	Dutt, Ambika Churn	...	Junior 2nd Class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât.	ditto	
2024	Dutt, Amirto Lall	...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto	
2025	Dutt, Barun Chandra	...	Professor, General Assembly's Institution.	Cornwallis Square ...	Christian	
2026	Dutt, Chundi Churn	...	Clerk, Office of Comptroller-General and Comptroller, India Treasuries.	The Treasury ...	Hindu	
2027	Dutt, Chundi Churn	...	Assistant, Kettlewell, Bullen & Co ...	21, Strand Road ...	ditto	
2028	Dutt, D C	...	Suit Superintendent ...	Municipal Office ...	Christian	

2029	Dutt, Dino Nath	...	Superintendent, Comptroller-General's Office.	The Treasury	...	Hindu
2030	Dutt, Dwarka Nath	...	Merchant	...	Colootollah	...	ditto
2031	Dutt, Ganesh Chunder	...	Assistant, W. Leslie & Co.	...	2, Chowringhee	...	ditto
2032	Dutt, Gopi Chand	...	3rd class Assistant, Office of Controller of Military Accounts, Bengal Command, Supply and Transport Branch.		7, Koila Ghât Street	...	ditto
2033	Dutt, Hari Das	...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.		Writers' Buildings	...	ditto
2034	Dutt, Hari Das	...	Clerk, Chartered Bank of India, Australia and China.		5, Council House Street	...	ditto
2035	Dutt, Hem Bhusan	...	Merchant	...	22, Ghose's Lane	...	ditto
2036	Dutt, Hem Nath	...	Clerk, Surveyor-General's Office, Correspondence Branch.		13, Wood Street	...	ditto
**2037	Dutt, Hurry Churn	...	Junior 2nd class Clerk, Office of Secretary to the Government of India, Military Department.		Military Accounts Department Buildings, Koila Ghât.		ditto
2038	Dutt, Jadu Nath	...	Assistant, Barlow & Co	...	37, Strand Road	...	ditto
2039	Dutt, Jadu Nath	...	Assistant, Mackintosh Burn & Co	...	8, Esplanade, East	...	ditto
2040	Dutt, J N	...	Analyst, Municipal Office	...	7, Sudder Street	...	ditto
2041	Dutt, Jogendra Chunder	...	Inhabitant	...	Ramjan Ostagar's Lane, Nimtolla.		ditto
2042	Dutt, Jogendra Nath	...	Head Clerk, James Simpson & Co, Ld.		32-1, Dalhousie Square	...	ditto
2043	Dutt, Jotish Chunder	...	License Inspector	...	Municipal Office	...	ditto
2044	Dutt, K	...	Superintendent, Office of Accountant-General, Bengal.		The Treasury	...	ditto
2045	Dutt, K B	...	Assistant, Framjee & Sons	...	11, Bentinck Street	...	ditto
2046	Dutt, Kali Churn	...	Assistant, McLeod & Co	...	31, Dalhousie Square	...	ditto
**2047	Dutt, Kally Churn	...	Assistant Examiner, 2nd grade, Office of Accountant-General, Military Department.		3, Koila Ghât Street	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	D				
*2048	Dutt, Kanai Lall ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	Hindu	
2049	Dutt, Kartick Churn ...	Cashier, Marshall Sons & Co, Ld ...	99, Clive Street ...	ditto	
2050	Dutt, Kush Chandra ...	Assistant, G. F. Kellner & Co ...	32, Chowringhee ...	ditto	
2051	Dutt, Nafur Chunder ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto	
2052	Dutt, Nagendra Nath ...	Clerk, J. G. Bagram & Co ...	14-2, Clive Row ...	ditto	
2053	Dutt, Narayan Chunder ...	Assistant, G. Atherton & Co ...	14, Clive Street ...	ditto	
2054	Dutt, Nemye Chand ...	Assistant, George Henderson & Co ...	100, Clive Street ...	ditto	
2055	Dutt, Netailal ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto	
2056	Dutt, Nibaran Chunder ...	Merchant ...	Chorebagan ...	ditto	
2057	Dutt, N K ...	Assistant, John Dickinson & Co, Ld	7, New China Bazar Street ...	ditto	
2058	Dutt, Poolin Behary ...	Assistant, Moran & Co ...	3, Mangoe Lane ...	ditto	
2059	Dutt, Roma Nath ...	Assistant, Balmer, Lawrie & Co ...	103, Clive Street ...	ditto	
*2060	Dutt, Satish Chunder ...	Assistant, Bengal Office, Municipal Department.	Writers' Buildings ...	ditto	
2061	Dutt, Sham Chand ...	Despatcher, Bengal Coal Co, Ld ...	5, Fairlie Place ...	ditto	
2062	Dutt, Shoshi Bhushan ...	Record-keeper, Audit Department, E I R.	E I R House ...	ditto	
2063	Dutt, Surendro Nath ...	Clerk, Chartered Bank of India, Australia and China.	5, Council House Street ...	ditto	
2064	Dutt, Sures Chandra ...	Assistant, Apcar & Co. ...	19, Radha Bazar Street ...	ditto	
2065	Dutt, Suresh Chunder ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto	
2066	Dutt, Toolsee Dass ...	Merchant ...	Colootolla ...	ditto	
	F				
*2067	Fateh Din ...	Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	Muhammadan	

2068	Framjee, R	...	Assistant, Framjee and Sons ...	11, Bentinck Street ...	Parsee
**2069	Fuzlul Kurim, Maulvi	...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings ...	Muhammadan
	G				
2070	Ganda Lall	...	Masterjee, Firm of Bhujan Lal Mahadeo.	90, Cross Street ...	Jain
2071	Gangooly, Amar Nath	...	3rd grade Accountant, Office of Examiner, Public Works Accounts, Bengal.	8, Lyons Range ...	Hindu
2072	Gangooly, Aukhoy Kumar		4th Class Assistant, Office of Controller of Military Accounts, B. C., Supply and Transport Branch.	7, Koila Ghât Street ...	ditto
2073	Gangooly, Bhagabutty Churn.		Sub-Engineer, Office of Executive Engineer, 1st Calcutta Division.	Writers' Buildings ...	ditto
2074	Gangooly, Chundy Churn	...	Assistant, Finance and Commerce Departments.	Treasury Buildings ...	ditto
2075	Gangooly, Dayamay	...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Ditto ...	ditto
2076	Gangooly, Debendro Nath	...	Head Clerk, Meugens, King and Simson.	4, Bankshall Street ...	ditto
2077	Gangooly, Dharani Dhur	...	5th class Clerk, Office of Secretary to the Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto
2078	Gangooly, Jogendranath	...	Clerk, Chartered Bank of India, Australia and China.	5, Council House Street ...	ditto
2079	Gangooly, Kali Kumar	...	Assistant to Director of Public Instruction, Bengal.	Writers' Buildings ...	ditto
2080	Gangooly, Makhan Lall	...	Bustee Assessor, Municipal Office ...	Municipal Office ...	ditto
2081	Gangooly, Mohendro Nath		Clerk, Commercial Union Assurance Co, Ld.	29, Dalhousie Square ...	ditto
**2082	Gangooly, Moti Lal	...	Clerk, Foreign Office ...	2, Council House Street ...	ditto
2083	Gangooly, Nagendra Nath	...	Sub-Assessor, Municipal Office ...	Municipal Office ...	ditto
2084	Gangooly, Priya Lal, B.A.	...	1st Assistant, Office of Military Secretary to the Viceroy.	Government House ...	ditto

No.	Names	Style or Calling.	Residence or place of business.	Religion.
	G			
2085	Gangooly, Procash Chunder	Gate Officer, Office of the Calcutta Port Commissioners.	Strand Road ...	Hindu
2086	Gangooly, Ramani Mohun	Clerk, Home Department ...	Home Department ...	ditto
2087	Gangooly, Sarat Chunder ...	Clerk, Gillanders, Arbuthnot & Co ...	8, Clive Street ...	ditto
2088	Gangooly, Surendra Nath...	4th class Assistant, Office of Controller of Military Accounts, Bengal Command, Supply and Transport Branch.	7, Koila Ghât Street ...	ditto
2089	Gholam Rahman, Shaikh ...	Supervisor, Office of Executive Engineer, 1st Calcutta Division.	Writers' Buildings ...	Muhammadan
2090	Ghosal, Nocool Chunder ...	4th class Assistant, Office of Controller of Military Accounts, Bengal Command, Supply and Transport Branch.	7, Koila Ghât Street ...	Hindu
2091	Ghosal, Radhikapodo ...	Assistant Accountant, Audit Department, E I R.	E I R House ...	ditto
2092	Ghosal, Raghunath ...	Clerk, Pelican and British Empire Life Office.	12, Dalhousie Square ...	ditto
2093	Ghosal, Rakhal Chunder ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto
2094	Ghosal, Sarat Kumar ...	Assistant Examiner, Office of Pay Examiner, Military Accounts Department, Bengal Command.	3, Koila Ghât Street ...	ditto
2095	Ghosal, Sat Cori ...	Clerk, Walter Locke & Co, Ld ...	4, Esplanade ...	ditto
2096	Ghose, Abinash Chunder ...	Deputy Examiner, Office of Controller of Military Accounts, B C.	3, Koila Ghât Street ...	ditto
2097	Ghose, Apoorva Krisno, M.A.	Head Assistant, Bengal Secretariat, Revenue Department.	Writers' Buildings ...	ditto
2098	Ghose, Ashutosh ...	Assistant, Nicholson & Co ...	14, Old Court House Lane ...	ditto
2099	Ghose, Atul Krishna ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto

2100	Ghose, Avinash Chunder	...	Jeweller	...	169, Cornwallis Street	...	ditto
2101	Ghose, Bama Charan	...	Treasurer, E I R	...	E I R House	...	ditto
2102	Ghose, Barada Prosad	...	Senior Assistant, Physical Laboratory, Presidency College.		College Square	...	ditto
2103	Ghose, Benode Behary	...	Clerk, Bird & Co	...	101-1, Clive Street	...	ditto
2104	Ghose, Bepin Behary	...	Assistant, Office of Inspector-General of Police, L. P.		Writers' Buildings	...	ditto
2105	Ghose, Charu Chunder	...	Assistant, Bengal Secretariat, Municipal Department.		Ditto	...	ditto
2106	Ghose, Charu Chunder	...	Head Clerk, Registry Office	...	Ditto	...	ditto
2107	Ghose, Charu Chunder	...	Clerk, Comptroller-General's Office	...	The Treasury	...	ditto
2108	Ghose, Chundy Churn	...	Clerk, Mackinnon, Mackenzie & Co		16, Strand	...	ditto
2109	Ghose, Debendronath	...	Bullion Superintendent, Calcutta Mint		47, Strand Road, North	...	ditto
2110	Ghose, Debendro Nath	...	Assistant, Government of India, Statistical Department.		7, Koila Ghât Street	...	ditto
2111	Ghose, Gopal Chunder	...	Assistant, Bengal Secretariat, Public Works Department.		Writers' Buildings	...	ditto
2112	Ghose, Gopal Chunder	...	Clerk, Watson and Summers	...	3-1, Wellesley Place	...	ditto
2113	Ghose, Gopal Chunder	...	Superintendent, Comptroller-General's Office.		The Treasury	...	ditto
2114	Ghose, Gopeenath	...	Assistant Cashier and Cash-keeper, Bank of Bengal.		Strand	...	ditto
2115	Ghose, Gynendra Nath	...	Head Clerk, Alliance Bank of Simla, Limited.		8, Council House Street	...	ditto
2116	Ghose, Hari Churn	...	Clerk, Chief Engineer's Office, E I R		E I R House	...	ditto
2117	Ghose, Haridas	...	Assistant, Harman & Co	...	12, Government Place	...	ditto
2118	Ghose, Haridas	...	2nd Clerk, Arsenal Office	...	Fort William	...	ditto
2119	Ghose, Heera Lall	...	Cashier, Mackinnon, Mackenzie & Co		16, Strand	...	ditto
2120	Ghose, Hem Chunder	...	Assistant, McLeod & Co	...	31, Dalhousie Square	...	ditto
2121	Ghose, Henry A	...	Merchant, Henry Ghose & Co	...	3-4, Hare Street	...	Christian
2122	Ghose, Hira Lall	...	Assistant, Financial Department, Martin & Co.		Jackson House	...	Hindu
2123	Ghose, Jadub Chunder	...	Clerk, Bird & Co	...	101-1, Clive Street	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	G				
2124	Ghose, Jnan Chunder, M.A.	Professor, Duff College ...	74, Nimtolla Ghât Street ...	Hindu	
2125	Ghose, Jogendro Narayan	Clerk, Ernsthausen, Ld ...	9, Clive Row ...	ditto	
2126	Ghose, Kedar Nath ...	Cashier, Grand Hotel ...	16, Chowringhee ...	ditto	
2127	Ghose, Khirode Chunder ...	Assistant Accountant, Audit Department, E I R.	E I R House ...	ditto	
2128	Ghose, Kiran Chunder ...	Partner, Dwarkin and Son ...	267, Bowbazar Street ...	ditto	
**2129	Ghose, K. L. ...	Clerk, Foreign Office ...	2, Council House Street ...	ditto	
2130	Ghose, Lall Behary ...	Clerk, Mackinnon, Mackenzie & Co	16, Strand ...	ditto	
**2131	Ghose, M L ...	Clerk, Foreign Office ...	2, Council House Street ...	ditto	
2132	Ghose, Monmohon ...	Professor, Presidency College ...	College Square ...	ditto	
2133	Ghose, Monmotho Nath ...	Assistant, Office of Private Secretary to the Viceroy.	6, Council House Street ...	ditto	
2134	Ghose, Nakari ...	Head Master, Seal's Free College ...	8, Halliday Street ...	ditto	
2135	Ghose, Narain Chander ...	Clerk, Mackinnon, Mackenzie & Co	16, Strand ...	ditto	
2136	Ghose, Nava Krishna, B.A.	Head Clerk, Office of Protector of Emigrants and Superintendent of Emigration.	55, Chowringhee Road ...	ditto	
2137	Ghose, Nibaran Chunder ...	Head Clerk, Department of Land Records and Agriculture, Bengal.	Writers' Buildings ...	ditto	
2138	Ghose, Nogendro Kissen ...	Bullion Superintendent, Calcutta Mint.	47, Strand Road, North ...	ditto	
2139	Ghose, Nogendra Nath ...	Accountant, James Simpson & Co, Ld	32-1, Dalhousie Square ...	ditto	
2140	Ghose, Preo Nath ...	Assistant, Office of Superintending Engineer, P W D, Bengal, S-W Circle.	Writers' Buildings ...	ditto	
2141	Ghose, Priya Nath ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto	
2142	Ghose, Probode Chunder ...	Assistant, Finlay, Muir & Co ...	1, Clive Street ...	ditto	
2143	Ghose, Prosunno Kali ...	Assistant, Board of Revenue, L P	2, Bankshall Street ...	ditto	
2144	Ghose, Radhanath ...	Assistant Draftsman, Jessop & Co, Ld.	93, Clive Street ...	ditto	

2146	Ghose, Rajendro Lall	...	Clerk, Calcutta Mint	...	47, Strand Road, North	...	ditto
2147	Ghose, Ramoni Mohun	...	Head Clerk, Office of Inspector-General of Registration, Bengal.		Writers' Buildings	...	ditto
2148	Ghose, Ram Taran	...	Clerk, Gillanders, Arbuthnot & Co		8, Clive Street	...	ditto
2149	Ghose, Richard S	...	Partner, Henry Ghose & Co	...	3 & 4, Hare Street	...	Christian
2150	Ghose, Roma Prosunno	...	Superintendent, Comptroller-General's Office.		The Treasury	...	Hindu
2151	Ghose, Russick Lall	...	Assistant, Bengal Secretariat, P W D		Writers' Buildings	...	ditto
2152	Ghose, Sadanunda	...	Head Examiner, Audit Department, E I R.		E I R House	...	ditto
2153	Ghose, Sasi Bhushon (I)	...	Assistant Superintendent, Accountant-General's Office, Bengal.		The Treasury	...	ditto
2154	Ghose, S B	...	Assistant Analyst, Municipal Office	...	7, Sudder Street	...	ditto
2155	Ghose, S C	...	Assistant District Traffic Superintendent, G T M's Office, E I R.		E I R House	...	ditto
2156	Ghose, Shoshee Bhoosan	...	Assistant, Blackwood, Blackwood & Co.		12, Clive Street	...	ditto
2157	Ghose, Soshi Bhoosan	...	Assistant, Standard Oil Company of New York.		8, Dalhousie Square, East	...	ditto
2158	Ghose, Shyma Churn	...	Assistant Superintendent, Accountant-General's Office, Bengal.		The Treasury	...	ditto
2159	Ghose, Sita Nath	... ...	Cashier and Book-keeper, Geo Beaver & Co.		8-1, Dalhousie Square	...	ditto
2160	Ghose, Siva Nath	...	Merchant	...	85, Bechu Chatterjee's Street		ditto
2161	Ghose, S N	...	Assistant, Sailessur & Co	...	132, Canning Street	...	ditto
2162	Ghose, Srikali	...	Partner, Ghosh, Mitter & Co	...	17, Ezra Street	...	ditto
2163	Ghose, Sris Chunder	...	Assistant Superintendent, Accountant-General's Office, Bengal.		The Treasury	...	ditto
2164	Ghose, Surendra Nath, B.A.		Assistant, Bengal Secretariat, General and Revenue Departments.		Writers' Buildings	...	ditto
2165	Ghose, Surendra Nath	...	Demonstrator, Presidency College	...	College Square	...	ditto
2166	Ghose, Suresh Chunder	...	Clerk, Ullmann, Hirschhorn & Co	...	14, Radha Bazar Lane	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	G.				
2167	Ghose, Suttya Kumar ...	Assistant, Office of Secretary to the Government of Bengal, P W D	Writers' Buildings ...	Hindu	
2168	Ghose, Tarapado ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto	
2169	Ghose, Taraprasad ...	Jr. 3rd class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât.	ditto	
2170	Ghose, T K ...	Sanitary Inspector, Municipal Office	7, Sudder Street ...	ditto	
2171	Ghose, Umes Chunder ...	Clerk, Office of Comptroller-General and Comptroller, India Treasuries.	The Treasury ...	ditto	
2172	Ghose, Upendra Nath ...	Accounts Clerk, Agent and Chief Engineer's Office, B C R.	159-1, Bow Bazar Street ...	ditto	
2173	Ghose, Upendra Nath ...	Assistant, Macneill & Co ...	2, Clive Ghât Street ...	ditto	
2174	Ghose, Wooma Charan ...	Assistant, David Sassoon & Co, Ld ...	3, Fairlie Place ...	ditto	
2175	Ghose, Woomesh Chunder	Clerk, Office of Pay Examiner, Military Accounts Department, Bengal Command.	3, Koila Ghât Street ...	ditto	
**2176	Girdhari Lall ...	Clerk, Office of Accountant-General, P W D.	Imperial Secretariat Buildings	ditto	
2177	Gorgori, Ram Das ...	Assistant, Bengal Secretariat, Municipal Department.	Writers' Buildings ...	ditto	
2178	Gosamy, Purna Chandra, M.A.	Professor, Ripon College ...	60, Mirzapore Street ...	ditto	
2179	Guha, N B ...	Cashier, W Leslie & Co ...	2, Chowringhee ...	ditto	
2180	Gupto, Bata Krishna ...	Book-keeper, Calcutta Landing and Shipping Company, Ld.	24, Strand ...	ditto	
2181	Gupto, Bejoy Krishna ...	Assistant, R C Gupta & Sons ...	81, Clive Street ...	ditto	
2182	Gupto, Bepin Behary				

2183	Gupto, Bepin Behary ...	Clerk, Office of Pay Examiner, Military Accounts Department, B C	3, Koila Ghât Street	...	ditto
**2184	Gupto, Brojendro Mohun, B.A.	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings	...	ditto
2185	Gupto, Dheerendra Krishna	Assistant, R C Gupta & Sons ...	81, Clive Street	...	ditto
2186	Gupto, Gopal Chunder ...	Clerk, National Bank of India, Ld ...	104, Clive Street	...	ditto
2187	Gupto, Hari Charan ...	Head Assistant and Cashier, Board of Examiner's Office.	26, Mangoe Lane	...	ditto
**2188	Gupto, Hari Das ...	Accountant, 1st grade, Office of Accountant-General, Military Department.	3, Koila Ghât Street	...	ditto
2189	Gupto, Hari Das ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings	...	ditto
2190	Gupto, Jogendra Nath ...	Head Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings	...	ditto
2191	Gupto, Khagendra Nath ...	Assistant, Army and Navy Co-Operative Society, Ld.	41, Chowringhee	...	ditto
2192	Gupto, Krishna Kisore ...	Assistant, R C Gupta & Sons ...	81, Clive Street	...	ditto
**2193	Gupto, Narain Chunder ...	1st class Clerk, Office of Accountant-General, Military Department.	3, Koila Ghât Street	...	ditto
2194	Gupto, Pulin Behari ...	Record Clerk, Chief Engineer's Office, E I R	E I R House	...	ditto
2195	Gupto, Sita Nath ...	Assistant, R C Gupta & Sons ...	81, Clive Street	...	ditto
2196	Gupto, Surendra Nath ...	License Inspector ...	Municipal Office	...	ditto
**2197	Gupto, Uma Churn ...	1st Class Clerk, Office of Accountant-General, Military Department.	3, Koila Ghât Street	...	ditto
	H				
2198	Halder, Brojalal ...	Clerk, Comptroller-General's Office ...	The Treasury	...	ditto
2199	Halder, G B ...	Inspector, Collector's Department ...	Municipal Office	...	ditto
2200	Halder, Gour Chunder ...	Clerk, Comptroller-General's Office ...	The Treasury	...	ditto
2201	Halder, Peary Mohan ...	Head Clerk, Assessor's Department ...	Municipal Office	...	ditto
2202	Halder, Priya Nath ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	H				
2203	Halder, Rajendro Nath ...	4th Class Assistant, Office of Controller of Military Accounts, Bengal Command, Supply and Transport Branch.	7, Koila Ghât Street ...	Hindu	
2204	Halder, Wooma Churn ...	Head Assistant, Account Department, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto	
	I				
2205	Islam, Maulvi Mahomed ...	License Inspector ...	Municipal Office ...	Muhammadan	
2206	Ismut Ali, Munshi ...	Overseer, Presidency Jail Press ...	Presidency Jail Press ...	ditto	
	J				
2207	Jafari, Maulvi Mahamud Yusuf.	Head Maulvi, Board of Examiner's Office.	26, Mangoe Lane ...	ditto	
2208	Jha, Pandit Basti Ram ...	Accountant, Allahabad Bank, Ld ...	101-1, Clive Street ...	Hindu	
	K				
*2209	Kanhya Lall, (I) ...	7th Class Clerk, Secretariat, Government of India, P. W. D.	Imperial Secretariat Buildings	ditto	
2210	Karadkar, Mahadeo Rudrappa.	Accountant, Office of Examiner of Ordnance Factory Accounts in India.	6, Mission Row ...	ditto	
2211	Karmokar, Prolad Chunder	Assistant Master, Calcutta Institution	198, Bow Bazar Street ...	ditto	
2212	Ker, Preo Nath ...	Assistant, Government of India, Statistical Department.	7, Koila Ghât Street ...	ditto	
2213	Kerr, Koylash Nath ...	Assistant, Office of Secretary to the Government of Bengal, P. W. D.	Writers' Buildings ...	ditto	
2214	Keshub Ram ...	Head Draftsman, Chief Engineer's Office, E I R.	E I R House ...	ditto	
*2215	Khan, Mahammad Hasan	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	Muhammadan	
*2216	Koar, Abinash Chunder ...	Clerk, Home Department ...	Home Department ...	Hindu	
2217	Koar, Kailas Chunder ...	Assistant, Bengal Secretariat, Accounts Department.	Writers' Buildings ...	ditto	

2218	Kor, Ashu Tosh	...	Clerk, Surveyor-General's Office, Correspondence Branch.	13, Wood Street	...	ditto
2219	Kumar, Ashu Tosh	...	Manager, Jail Depôt	5, Hastings Street	...	ditto
2220	Kundu, Abinash Chandra	...	Dealer in Firearms and Medicines	10, Chandney Choke Street	...	ditto
2221	Kundu, Abinas Chandra	...	Superintendent, Comptroller-General's Office.	The Treasury	...	ditto
2222	Kundu, J	...	Sanitary Inspector, Municipal Office	26, Cornwallis Street	...	ditto
2223	Kundu, Peary Bhusan	...	Draftsman, Chief Engineer's Office, E I R	E I R House	...	ditto
2224	Kur, Gopal Krishna	...	Clerk, Office of Controller of Military Accounts, Bengal Command, Accounts Branch.	3, Koila Ghât Street	...	ditto
	L					
2225	Laha, Harry Dass	...	Assistant, Allen Brothers & Co	1, New China Bazar Street	...	ditto
2226	Laha, Kenai Lall	...	Assistant, F. W. Heilgers & Co	136, Canning Street	...	ditto
2227	Lahoory, Augore Nath	...	Assistant, D. M. MacLeod & Co	10, Clive Street	...	ditto
2228	Lahoory, Hem Chunder	...	Clerk, Mackinnon, Mackenzie & Co.	16, Strand	...	ditto
2229	Lahoory, Janendra Bhusan		Assistant, Board of Revenue, L. P.	2, Bankshall Street	...	ditto
2230	Lahoory, Kedar Nath	...	Assistant, Begg, Dunlop & Co	12, Mission Row	...	ditto
*2231	Lahoory, Srish Chunder	...	4th class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings		ditto
2232	Lohia, Budridas	...	Under-broker, Andersont Wright & Co.	90, Cross Street	...	ditto
	M					
2233	Madho Prasad	...	Bill Examiner, Bank of Bengal	Strand	...	ditto
2234	Mahamed Amjad	...	Assistant, Board of Revenue, L P.	2, Bankshall Street	...	Muhammadan
*2235	Mahamed Hossein	...	6th class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings		ditto
*2236	Maharaj	...	7th Class Clerk, Secretariat, Government of India, P W D.	Ditto	...	Hindu
2237	Mahmud	...	2nd Master, Calcutta Madrasah	Calcutta Madrasah	...	Muhammadan

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	M				
2238	Maneckjee, Byramjee ...	Manager, Framjee & Sons ...	11, Bentinck Street ...	Parsee	
2239	Mehta, D R ...	Assistant, Commercial Bank of India, Ld.	5, Fairlie Place ...	ditto	
2240	Misser, Gopee Nath ...	Gopeenath Misser & Co ...	132, Cotton Street ...	Hindu	
2241	Missra, Bata Krishna ...	2nd Clerk, Agent and Chief Engineer's Office, B C R.	159-1, Bow Bazar Street ...	ditto	
2242	Mitter, Abhaya Charan ...	Assistant Head Master, Hindu School	College Square ...	ditto	
2243	Mitter, Akhoi Kumar ...	Junior 2nd class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât.	ditto	
2244	Mitter, Akhoi Kumar ...	4th class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.	7, Koila Ghât Street ...	ditto	
2245	Mitter, A L ...	Inspector, Municipal Office ...	Municipal Office ...	ditto	
2246	Mitter, Ashutosh ...	Professor, Metropolitan Institution ...	Sunker Ghose's Lane, Bar Simla.	ditto	
2247	Mitter, Ashutosh ...	Assistant, Board of Revenue, L. P.	2, Bankshall Street ...	ditto	
2248	Mitter, Bepin Behary ...	Assistant, Bengal Secretariat, Municipal Department.	Writers' Buildings ...	ditto	
2249	Mitter, Bepin Behary ...	Assistant, Burk Brothers ...	2 & 4, Petter's Lane ...	ditto	
2250	Mitter, Bepin Behary ...	Landholder ...	Shambazar ...	ditto	
2251	Mitter, Bhola Nath ...	Assistant, J Thomas & Co ...	8, Mission Row ...	ditto	
2252	Mitter, Bhupendra Nath ...	Superintendent, Comptroller-General's Office.	The Treasury ...	ditto	
2253	Mitter, Brojendra Chandra	Head Assistant, Stamp Department Calcutta Collectorate.	3, Charnock Place ...	ditto	
2254	Mitter, C C (Rai Sahib) ...	Clerk, Foreign Office ...	2, Council House Street ...	ditto	
2255	Mitter, Charu Chunder ...	License Inspector ...	Municipal Office ...	ditto	
2256	Mitter, Chuni Lall ...	Inspector, Municipal Office ...	Ditto ...	ditto	
2257	Mitter, Doorga Das ...	Inhabitant ...	20, Ghose's Lane, Simla ...	ditto	
2258	Mitter, Geereendro Nath ...	Accountant, North British and Mercantile Insurance Office.	100, Clive Street ...	ditto	

2259	Mitter, Girish Chunder	...	Assistant, Graham & Co	...	9, Clive Street	... ditto
2260	Mitter, Hira Lal	...	Partner, J & N Bhuttacharjee & Co		77, Harrison Road	... ditto
2261	Mitter, Hira Lal	...	Clerk, Office of Comptroller-General and Comptroller, India Treasuries.		The Treasury	... ditto
2262	Mitter, H M	...	Assistant Accountant, Chief Supply and Transport Office, Presidency District.		5, Strand	... ditto
2263	Mitter, Horo Nath	...	Clerk, Office of Controller of Military Accounts, Accounts Branch, B C.		3, Koila Ghât Street	... ditto
2264	Mitter, Hurry Churn	...	Superintendent, Training Academy		Simla Street	... ditto
2265	Mitter, J C	...	Partner, Sailessur & Co	...	132, Canning Street	... ditto
2266	Mitter, Jnanendra Nath	...	Assistant, Bengal Secretariat, Financial Department.		Writers' Buildings	... ditto
2267	Mitter, Kally Charan	...	Clerk, Walter Locke & Co, Ld	...	4, Esplanade	... ditto
2268	Mitter, Kally Charan	...	Clerk, Ullmann, Hirschhorn & Co.	...	14, Radha Bazar Lane	... ditto
2269	Mitter, Kally Nath	...	Accountant, G E Hotel Co, Ld	...	1, 2 & 3, Old Court House Street.	ditto
2270	Mitter, Kissory Lal	...	4th Class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.		7, Koila Ghât Street	... ditto
2271	Mitter, Kissorimohun	...	Assistant, Board of Revenue, L P	...	2, Bankshall Street	... ditto
2272	Mitter, Koylash Chunder	...	Assistant, Graham & Co	...	9, Clive Street	... ditto
2273	Mitter, Krishna Kumar	...	Inhabitant	...	Rajendranath Sen's Lane, Kassaripara.	ditto
2274	Mitter, Lolit Chunder	...	License Inspector, Municipal Office	...	Municipal Office	... ditto
2275	Mitter, Mani Madhub	...	Clerk, Comptroller-General's Office	...	The Treasury	... ditto
2276	Mitter, Mohendra Nath	...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.		Treasury Buildings	... ditto
2277	Mitter, Manmatha Nath	...	Assistant, R C Gupto and Sons	...	81, Clive Street	... ditto
2278	Mitter, Moti Lall	...	Partner, Abbott, Mitter & Co	...	14, Old Court House Lane	... ditto
2279	Mitter, Moty Lall	...	Assistant, O. Steel & Co	...	14, Old Court House Street	... ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	M				
**2280	Mitter, Narasingha Prosad	Assistant, Office of Secretary to the Government of India, Department of Finance and Commerce.	Treasury Buildings ...	Hindu	
2281	Mitter, Narendra Krishna	Accountant, Office of Controller of Military Accounts, Accounts Branch, B C.	Military Accounts Department, 3, Koila Ghât Street.	ditto	
2282	Mitter, Narendra Nath ...	Accountant, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
**2283	Mitter, Opendro Kissen ...	Assistant Examiner, 1st grade, Office of Accountant-General, Military Department.	3, Koila Ghât Street ...	ditto	
2284	Mitter, Panna Lal ...	Assistant, O. Steel & Co ...	14, Old Court House Street ...	ditto	
2285	Mitter, P C ...	Sanitary Inspector, Municipal Office	26, Cornwallis Street ...	ditto	
**2286	Mitter, Prasanna Kumar ...	Superintendent, Office of Secretary to the Government of India, Department of Finance and Commerce.	Treasury Buildings ...	ditto	
2287	Mitter, Raj Coomar ...	Assistant, Cutler, Palmer & Co ...	1, Hastings Street ...	ditto	
2288	Mitter, Raj Rajessur ...	Partner, Ghosh, Mitter & Co ...	17, Ezra Street ...	ditto	
**2289	Mitter, Ram Chunder ...	Clerk, Home Department ...	Home Department ...	ditto	
2290	Mitter, Rasamoy ...	Head Master, Hindu School ...	College Square ...	ditto	
2291	Mitter, Sarat Chunder ...	Accountant, Office of Government Examiner of Accounts, E I and B C Railways.	E I R House ...	ditto	
2292	Mitter, Sarat Chunder ...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings ...	ditto	
2293	Mitter, Sarat Chunder ...	4th grade Clerk, Office of Examiner of Ordnance Factory Accounts in India.	6, Mission Row ...	ditto	
2294	Mitter, Saroda Churn ...	Supervisor, Office of Executive Engineer, 2nd Calcutta Division.	Writers' Buildings ...	ditto	
2295	Mitter, Saroda Prosad ...	Store-keeper, Grand Hotel ...	16, Chowringhee ...	ditto	
2296	Mitter, Satindra Nath ...	Inspector, Collector's Department ...	Municipal Office ...	ditto	

2297	Mitter, S N ...	Inspector, Municipal Office ...	Municipal Office ...	ditto
*2298	Mitter, Srish Chandra ...	2nd class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât.	ditto
2299	Mitter, Srish Chandra ...	Chief Draftsman, Municipal Office ...	2, Municipal Office Street ...	ditto
2300	Mitter, Srish Chandra ...	Superintendent, Comptroller-General's Office.	The Treasury ...	ditto
2301	Mitter, Uma Charan ...	Head Clerk, Book Section, Account Department.	Municipal Office ...	ditto
2302	Mitter, U N ...	Food Inspector, Municipal Office ...	118, Bow Bazar Street ...	ditto
*2303	Mitter, Upendra Mohan, B.A.	Assistant, Bengal Secretariat, Judicial, Political and Appointment Departments.	Writers' Buildings ...	ditto
2304	Moghe, Ram Chundra Daji	Accountant, Office of Examiner of Ordnance Factory Accounts in India.	6, Mission Row ...	ditto
*2305	Mookerjee, Abhoy Churn ...	Superintendent, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto
2306	Mookerjee, Abinash Chunder	Clerk, Office of Pay Examiner, Military Accounts Department, Bengal Command.	3, Koila Ghât Street	ditto
2307	Mookerjee, Adhar Chundra	Head Clerk, Presidency College ...	College Square ...	ditto
2308	Mookerjee, Aditya Kumar...	Professor, Presidency College ...	Ditto ...	ditto
*2309	Mookerjee, Aghorenath ...	Clerk, Home Department ...	Home Department ...	ditto
2310	Mookerjee, Akhsoy Coomar	Clerk Mackinnon, Mackenzie & Co ...	16, Strand ...	ditto
2311	Mookerjee, Amrita Lall ...	3rd Clerk, Arsenal Office ...	Fort William ...	ditto
2312	Mookerjee, Annoda Churn	Assistant, Bengal Secretariat, General and Revenue Departments.	Writers' Buildings ...	ditto
2313	Mookerjee, A T ...	Sanitary Inspector, Municipal Office ...	118, Bow Bazar Street ...	ditto
2314	Mookerjee, Ausotosh ...	Assistant, David Sassoon & Co, Ld ...	3, Fairlie Place ...	ditto
*2315	Mookerjee, B ...	Clerk, Foreign Office ...	2, Council House Street ...	ditto
2316	Mookerjee, Bamapodo ...	Assistant, Williamson, Magor & Co	4, Mangoe Lane ...	ditto

No.	Names	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	M				
2317	Mookerjee, Benode Behary	Accountant, Office of Controller of Military Accounts, Accounts Branch, Bengal Command.	3, Koila Ghât Street ...	Hindu	
2318	Mookerjee, Bepin Behary...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto	
2319	Mookerjee, Bepin Behary ...	Head Clerk, Halford, Smith & Co ...	1, Mission Row ...	ditto	
2320	Mookerjee, Bepin Behary...	Storekeeper of Stationery, Office of the Superintendent of Stamps and Stationery.	4 & 5, Church Lane ...	ditto	
2321	Mookerjee, Bhoot Nath ...	Firm of T C Mookerjee & Co ...	33-1, Beadon Street ...	ditto	
2322	Mookerjee, Bhupati ...	Clerk, Walter Locke & Co, Ld ...	4, Esplanade ...	ditto	
2323	Mookerjee, Bidhu Bhushan	First Assistant to Bengali Translator to the Government of Bengal.	Writers' Buildings ...	ditto	
2324	Mookerjee, Boidya Nath ...	Proprietor, B N Mookerjee & Co ...	7, Swallow Lane ...	ditto	
2325	Mookerjee, Brindabun Chunder.	Assistant, Office of Examiner of Ordnance and Army Clothing Branches.	Military Accounts Department Buildings, Koila Ghât.	ditto	
2326	Mookerjee, Dakhina Ranjan	Assistant Engineer, Circular and Eastern Canals Division.	Writers' Buildings ...	ditto	
2327	Mookerjee, Debendro Nath	7th class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	ditto	
2328	Mookerjee, Denonath ...	Assistant, Office of Commissioner of Excise & Salt, Bengal.	2, Bankshall Street ...	ditto	
2329	Mookerjee, Din Doyal ...	Assistant, Harman & Co ...	12, Government Place ...	ditto	
2330	Mookerjee, Doyal Kissen ...	Assistant, F Harley & Co ...	10, Lall Bazar ...	ditto	
2331	Mookerjee, Giris Chunder ...	Assistant Registrar, Calcutta University	Senate House ...	ditto	
2332	Mookerjee, Gooroo Prosanna	Assistant, Carritt, Moran & Co ...	9, Mission Row ...	ditto	
2333	Mookerjee, Gopal Chunder	Assistant Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	ditto	
2334	Mookerjee, Haran Chunder	Clerk, Royal Insurance Co ...	26-27, Dalhousie Square ...	ditto	
2335	Mookerjee, Hari Dass ...	Clerk, Chartered Bank of India, Australia & China.	5, Council House Street ...	ditto	

2336	Mookerjee, Haridhan ...	Estimator, Office of Executive Engineer, 1st Calcutta Division.	Writers' Buildings ...		ditto
2337	Mookerjee, Hari Nath ...	Assistant, H D Cartwright & Co ...	13, Clive Street ...		ditto
2338	Mookerjee, Hari Prasanna, B.A.	Assistant, Bengal Secretariat, General and Revenue Departments.	Writers' Buildings ...		ditto
2339	Mookerjee, Hari Sadhan ...	Assistant Superintendent, Accountant-General's Office, Bengal.	The Treasury ...		ditto
2340	Mookerjee, Hem Chunder ...	Assistant, James Murray & Co ...	12, Government Place ...		ditto
**2341	Mookerjee, Hem Chunder, B.A.	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings ...		ditto
**2342	Mookerjee, Hira Lal ...	7th class Clerk, Secretariat, Government of India, P. W. D.	Imperial Secretariat Buildings		ditto
2343	Mookerjee, Hira Lal ...	Assistant to Director of Public Instruction, Bengal.	Writers' Buildings ...		ditto
2344	Mookerjee, Hurry Dass ...	Assistant, Shaw, Wallace & Co ...	20, Strand Road ...		ditto
2345	Mookerjee, Hurry Hur ...	3rd grade Accountant, Office of Controller of Military Accounts, Bengal Command.	3, Koila Ghât Street ...		ditto
2346	Mookerjee, H M ...	General Record Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department.	Imperial Secretariat Buildings		ditto
**2347	Mookerjee, Iswara Chandra	Clerk, Office of Accountant-General, P W D.	Ditto ...		ditto
2348	Mookerjee, Janoki Nath ...	Draftsman, Chief Engineer's Office, E I R.	E I R House ...		ditto
2349	Mookerjee, Jogendra Nath	Assistant, G F Kellner & Co ...	32, Chowringhee ...		ditto
2350	Mookerjee, Jogendro Nath	Clerk, Ullmann, Hirschhorn & Co ...	14, Radha Bazar Lane ...		ditto
2351	Mookerjee, Jogesh Chunder	Sub-Assistant Auditor, E I R ...	E I R House ...		ditto
2352	Mookerjee, K ...	Sanitary Inspector, Municipal Office	7, Sudder Street ...		Theist
2353	Mookerjee, Kally Gopal ...	3rd grade Accountant, Office of Examiner, Public Works Accounts, Bengal.	8, Lyons Range ...		Hindu

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	M				
2354	Mookerjee, Kedarnath ...	Accountant, 1st grade, Office of Examiner of Ordnance and Army Clothing Branches	Military Accounts Department Buildings, Koila Ghât Street.	Hindu	
2355	Mookerjee, Kedar Nath ...	4th class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.	7, Koila Ghât Street ...	ditto	
2356	Mcokerjee, Kedar Nath ...	Clerk, Office of Comptroller-General and Comptroller, India Treasuries.	The Treasury ...	ditto	
2357	Mookerjee, Keerty Chunder	Clerk, Chartered Bank of India, Australia & China.	5, Council House Street ...	ditto	
2358	Mookerjee, Kisto Nath ...	Assistant, Macneill & Co ...	2, Clive Ghât Street ...	ditto	
2359	Mookerjee, K K ...	Assistant, David Sassoon & Co, Ld ...	3, Fairlie Place ...	ditto	
*2360	Mookerjee, K L ...	Clerk, Foreign Office ...	2, Council House Street ...	ditto	
2361	Mookerjee, Koylash Chunder	Assistant, Macneill & Co ...	2, Clive Ghât Street ...	ditto	
2362	Mookerjee, Kristodhone ...	Assistant, Office of Inspector-General of Police, L P.	Writers' Buildings ...	ditto	
2363	Mookerjee, Kumud Bundhoo	Assistant, Bengal Secretariat, P W D	Ditto ...	ditto	
*2364	Mookerjee, Kumud Chunder	6th class Clerk, Office of Secretary to the Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
2365	Mookerjee, Lall Behary ...	Assistant, Bengal Secretariat, P W D	Writers' Buildings ...	ditto	
2366	Mookerjee, Lal Mohun ...	Cashier, Royal Insurance Co ...	26-27, Dalhousie Square ...	ditto	
*2367	Mookerjee, Mahendra Nath	Junior 3rd class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât Street.	ditto	
2368	Mookerjee, Makhun Lall ...	Deputy Stamp Store-keeper, Office of Superintendent of Stamps and Stationery.	4 and 5, Church Lane ...	ditto	
2369	Mookerjee, Makhun Lall ...	Store-keeper, Grindlay & Co ...	11, Hastings Street ...	ditto	
2370	Mookerjee, Monmotho Nath	Partner, A J Bolton & Co ...	32, Jackson Ghât Street ...	ditto	
2371	Mookerjee, Monomohun ...	Accountant, Accounts Department, Bengal Secretariat.	Writers' Buildings ...	ditto	

2372	Mookerjee, Monomohun ...	Head Clerk, Arsenal Office ...	Fort William ...	ditto
2373	Mookerjee, Moonindra Nath	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto
2374	Mookerjee, Narayan Chunder, B.A.	Assistant Head Master, Hare School	College Square ...	ditto
2375	Mookerjee, N C ...	Assistant Treasurer, Municipal Office	Municipal Head Office ...	ditto
2376	Mookerjee, Nebaran Chunder.	4th grade Clerk, Office of Examiner of Ordnance Factory Accounts in India.	6, Mission Row ...	ditto
2377	Mookerjee, Norendra Nath	Clerk, Surveyor-General's Office, Correspondence Branch.	13, Wood Street ...	ditto
2378	Mookerjee, Okhil Nath ...	Assistant Statistical Supervisor, General Traffic Manager's Office, E I R.	E I R House ...	ditto
2379	Mookerjee, Onookul Chunder	Cashier, Office of Superintendent, Government Printing, India.	8, Hastings Street ...	ditto
2380	Mookerjee, Panchcowrie ...	Assistant Accountant, B C R ...	159, Bow Bazar Street ...	ditto
2381	Mookerjee, P N ...	Sanitary Inspector, Municipal Office	26, Cornwallis Street ...	ditto
2382	Mookerjee, Prankissen ...	Clerk, Office of Controller of Military Accounts, Accounts Branch, B C.	3, Koila Ghât Street ...	ditto
2383	Mookerjee, Punchanon ...	Clerk, Mackinnon, Mackenzie & Co	16, Strand ...	ditto
2384	Mookerjee, Rajendra Nath	Clerk, Comptroller-General's Office ...	The Treasury ...	ditto
*2385	Mookerjee, Rajendro Nath	Jr. 2nd class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât.	ditto
2386	Mookerjee, Rajkumar ...	Assistant, Barry & Co. ...	5, Lyons Range ...	ditto
2387	Mookerjee, Rakhal Chunder	License Inspector, Municipal Office ...	Municipal Office ...	ditto
2388	Mookerjee, Ram Chunder...	Partner, A J Bolton & Co ...	32, Jackson Ghât Street ...	ditto
2389	Mookerjee, Rameshur ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto
*2390	Mookerjee, R. N ...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, General Branch.	Imperial Secretariat Buildings	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion	Remarks.
	M				
2391	Mookerjee, Sagor Lal ...	Clerk, Office of Comptroller-General and Comptroller, India Treasuries.	The Treasury ...	Hind	
2392	Mookerjee, Sasanka Mohan	Assistant, Office of Commissioner of Excise and Salt, Bengal.	2, Bankshall Street ...	ditto	
2393	Mookerjee, Sati Ranjan ...	License Inspector ...	Municipal Office ...	ditto	
2394	Mookerjee, Shoshebhooson	Inhabitant ...	Jorasanko ...	ditto	
2395	Mookerjee, Shyama Charan	Professor, Central College ...	71-2, Cornwallis Street ...	ditto	
2396	Mookerjee, Sree Nath ...	Clerk, Mackinnon, Mackenzie & Co ...	16, Strand ...	ditto	
2397	Mookerjee, Sre Narain ...	Diary-keeper, Government Printing Office, India.	8, Hastings Street ...	ditto	
2398	Mookerjee, Srish Chunder ...	Assistant, Moll, Schutte & Co ...	1, Lall Bazar Street ...	ditto	
2399	Mookerjee, Shyama Das, M A	Professor, Bethune College ...	181, Cornwallis Street ...	ditto	
2400	Mookerjee, Tarapodo ...	Assistant, Bengal Secretariat, General and Revenue Departments.	Writers' Buildings ...	ditto	
2401	Mookerjee, Thacoor Das ...	Clerk, Mackinnon, Mackenzie & Co.	16, Strand ...	ditto	
2402	Mookerjee, Umbica Churn...	Assistant Litho. Printer, Surveyor-General's Office.	14, Wood Street ...	ditto	
*2403	Mookerjee, Wopendra Nath	5th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
2404	Moytro, Banamali ...	Clerk, Medical College ...	College Street ...	ditto	
2405	Moytro, H D ...	Inspector, Collector's Department ...	Municipal Office ...	ditto	
2406	Moytro, J N ...	Accountant, Andrew Yule & Co ...	7, Clive Row ...	ditto	
2407	Mozoomdar, Anooja Churn	1st grade Clerk, Office of Examiner, Public Works Accounts, Bengal.	8, Lyons Range ...	ditto	
2408	Mozoomdar, Ashootosh ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto	
2409	Mozoomdar, Behary Lall ...	Clerk, Grindlay & Co ...	11, Hastings Street ...	ditto	
2410	Mozoomdar, Broja Syam ...	Assistant to Director of Public Instruction, Bengal.	Writers' Buildings ...	ditto	

2411	*Mozoomdar, Dina* ...	Assistant, N Mookerjee & Sons ...	9, Clive Street ...	ditto
**2412	*Mozumdar, Hem Chunder*...	4th class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	ditto
**2413	Mozoomdar, Hemendra Nath	Clerk, Accountant-General's Office, P W D.	Ditto ...	ditto
2414	Mozoomdar, Jnanendra Lal	3rd Assistant to Bengali Translator to the Government of Bengal.	Writers' Buildings ...	ditto
2415	Mozoomdar, Khogandra Nath	Clerk, Audit Office, E I R ...	E I R House ...	ditto
2416	Mozoomdar, Radhica Prasanna.	Clerk, Office of Government Examiner of Accounts, E I and B O Railways.	Ditto ...	ditto
2417	Mozoomdar, Rakhal Das ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto
2418	Mozoomdar, Ranjan Mohon	Inspector, Municipal Office ...	Municipal Office ...	ditto
2419	Mozoomdar, Sarat Chandra	Professor, General Assembly's Institution.	Cornwallis Square ...	ditto
2420	Mozoomdar, Shama Churn	Jr. 3rd class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât.	ditto
2421	Mozoomdar, T N ...	Food Inspector, Municipal Office ...	118, Bow Bazar Street ...	ditto
2422	Mullick, Aghore Nath ...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings ...	ditto
2423	Mullick, Akshya Kumar ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto
2424	Mullick, Aptap Chunder ...	Inhabitant ...	Beadon Street, Simla ...	ditto
2425	Mullick, Batto Kristo ...	Clerk, Gillanders, Arbuthnot & Co ...	8, Clive Street ...	ditto
2426	Mullick, Gopi Nath ...	Head Clerk, Delhi and London Bank, Ld.	4, Council House Street ...	ditto
2427	Mullick, Gora Chand ...	Assistant, Struthers & Co, Ld ...	28, Strand Road ...	ditto
2428	Mullick, Jadu Nath ...	4th class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.	7, Koila Ghât Street ...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	M				
2429	Mullick, Kapil Chunder ...	Draftsman, Chief Engineer's Office, E I R.	E I R House ...	Hindu	
2430	Mullick, Keshub Chunder...	Book-keeper, Fort Gloster Jute Mills	21, Strand Road ...	ditto	
2431	Mullick, Kunjo Behari ...	Godown Sircar, F W Heilgers & Co	136, Canning Street ...	ditto	
2432	Mullick, Saroda Churn ...	Clerk, National Bank of India, Ld ...	104, Clive Street ...	ditto	
2433	Mullick Chaudhiri, Banka Behary.	Lecturer, C M S College ...	22, Mirzapore Street ...	ditto	
2434	Muncharjee, Framjee ...	Proprietor, Framjee & Sons ...	11, Bentinck Street ...	Parsee	
2435	Mundle, Hemantalal ...	Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	Hindu	
**2436	Mundle, Upendro Lall ...	7th class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	Christian	
	N				
2437	Nadirshaw, D ...	Stenographer, A P Stockwell & Co ...	2, Pollock Street ...	Zoroastrian	
2438	Nag, Chandra Kanta ...	Assistant, Office of Commissioner of Excise and Salt, Bengal.	2, Bankshall Street ...	Hindu	
2439	Nag, Hem Chander ...	Assistant, Office of Inspector-General of Police, L P.	Writers' Buildings ...	ditto	
2440	Nag, Kunja Lal ...	Professor, Metropolitan Institution ...	Sunker Ghose's Lane, Bar Simla.	ditto	
2441	Nand Sing ...	Draftsman, Chief Engineer's Office, E I R.	E I R House ...	ditto	
**2442	Nanuck Chand ...	4th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto	
2443	Nath, Rajat Chandra ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	Christian	
2444	Nundy, Hurry Dass ...	Assistant, Finlay, Muir & Co ...	1, Clive Street ...	Hindu	
2445	Nundy, Jogendro Nath ...	Assistant, Macneill & Co ...	2, Clive Ghât Street ...	ditto	
2446	Nundy, Rakhal Das ...	Assistant, Military Accounts Department, Ordnance and Clothing Branches.	Military Accounts Department Buildings, Koila Ghât Street.	ditto	

2447	Nundy, Sidessur ...	Assistant, Finlay, Muir & Co. ...	1, Clive Street ...	ditto
2448	Nundy, Tincoree ...	Firm of T C Nundy & Co ...	70, Old China Bazar Street ...	ditto
	O			
2449	Oonvala, Manchersha Framjee	Head Assistant, Bengal Secretariat, Financial Department.	Writers' Buildings ...	Parsee
2450	Osman Ally, M ...	Hackney Carriage Inspector, Calcutta Corporation.	Municipal Office ...	Muhammadan
	P			
2451	Palit, Anath Nath ...	Professor, Metropolitan Institution ...	Sunkur Ghose's Lane, Bar Simla.	Hindu
2452	Pandit, Akshoya Kumar ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	ditto
2453	Pattraka, Sridhara ...	Assistant, Office of Secretary to the Government of India, Revenue and Agriculture Department, General Branch.	Imperial Secretariat Buildings	ditto
2454	Patuck, Akhoy C ...	Assistant, David Sassoon & Co, Ld...	3, Fairlie Place ...	ditto
2455	Patuck, Gopal ...	Partner, W N Bhose & Co ...	63, Ezra Street ...	ditto
2456	Patuck, Nemy Churn ...	Assistant, Finlay, Muir & Co ...	1, Clive Street ...	ditto
2457	Patwak, Chandra Kanta ...	Teacher, Seal's Free College ...	8, Halliday Street ...	ditto
2458	Paul, Atul Bihary ...	Assistant, Board of Revenue, L P ..	2, Bankshall Street ...	ditto
2459	Paul, Brojo Nath ...	Pipe-layer, Corporation of Calcutta ...	Peary Dass' Lane ...	ditto
2460	Paul, Chandra Sekhur ...	Assistant, Mackintosh Burn & Co ...	8, Esplanade, East ...	ditto
2461	Paul, Dwarka Nath ...	Clerk, National Bank of India, Ld	104, Clive Street ...	ditto
2462	Paul, Gugan Chunder ...	Assistant, Stationery Department, Office of Superintendent of Stamps and Stationery.	4 & 5, Church Lane ...	ditto
2463	Paul, Haran Chunder ...	3rd class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.	7, Koila Ghât Street ...	ditto
2464	Paul, Hari Churn ...	Inhabitant ...	Nundo Coomar Chowdhuri's Lane, Bar Simla.	ditto
2465	Paul, Hari Das ...	Assistant, James Murray & Co ...	12, Government Place ...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	P				
2466	Paul, Obhoy Churn ...	Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	Hindu	
2467	Paul, Purna Chunder ...	Inspector of Lightning Conductors, Office of Executive Engineer, 1st Calcutta Division.	Writers' Buildings ...	ditto	
2468	Paul, Radhamadhub ...	Accountant, Andrew Yule & Co ...	7, Clive Row ...	ditto	
2469	Paul, Sashi Bhusan ...	4th grade Accountant, Office of Examiner, P W Accounts, Bengal.	8, Lyons Range ...	ditto	
2470	Paul, Shoya Chand ...	Assistant, Turner, Morrison & Co ...	6, Lyons Range ...	ditto	
2471	Paul, Shyma Churn ...	2nd class Assistant, Office of Controller of Military Accounts, Bengal Command, Supply and Transport Branch.	7, Koila Ghât Street ...	ditto	
2472	Paul, Sobharam ...	Firm of Paul, Paul & Co ...	18, British Indian Street ...	ditto	
2473	Piroshaw, Dorabji Gorwalla	Manager, Temple Bar Hotel ...	177, Dhurrumtollah Street ...	Parsee	
2474	Pramanik, Joytish Chandra	Education Head Clerk, Presidency Commissioner's office.	3, Charnock Place ...	Hindu	
2475	Pyne, Brojo Nath ...	Clerk, Mackinnon, Mackenzie & Co ...	16, Strand ...	ditto	
**2476	Pyne, J N ...	6th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	Christian	
	R				
**2477	Ragho Ram ...	6th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	Hindu	
2478	Rana, B C ...	Resident Engineer, Calcutta Corporation.	2, Municipal Office Street ...	ditto	
2479	Roy, Bhobokally ...	Cashier, B C R ...	159, Bow Bazar Street ...	ditto	
2480	Roy, Bonomaly ...	Clerk, Robinson, Morrison & Co ...	5, Commercial Buildings ...	ditto	
2481	Roy, Choonee Lal ...	2nd grade Clerk, Office of Controller of Military Accounts, B C.	3, Koila Ghât Street ...	ditto	
2482	Roy, Gosto Behary ...	Book-keeper, Kettlewell, Bullen & Co.	21, Strand Road ...	ditto	
**2483	Roy, Gouri Kanto ...	Clerk, Home Department ...	Home Department ...	Brahmo	

*2485	*Roy, Hem Chunder*	...	Clerk, Office of Accountant-General, P W D.	Imperial Secretariat Buildings		Christian
2486	Roy, H K	...	Sanitary Inspector, Municipal Office	118, Bow Bazar Street	...	Hindu
2487	Roy, Hari Charan, M.A.	...	Head Master, Sanskrit College ...	College Square	...	ditto
2488	Roy, Hurry Narain	...	Assistant, Lyall, Marshall & Co ...	25, Mangoe Lane	...	ditto
2489	Roy, Jogendranath, B.A.	...	Assistant, Bengal Office, General and Revenue Departments.	Writers' Buildings	...	ditto
2490	Roy, Jogessur	...	Chief Clerk, Assistant Traffic Superintendent's Office, B C R.	159-1, Bow Bazar Street	...	ditto
2491	Roy, Jotindra Nath	...	License Inspector, Municipal Office	Municipal Office	...	ditto
2492	Roy, Kali Prossonno	...	Head Assistant, Office of Inspector-General of Police, L P.	Writers' Buildings	...	ditto
2493	Roy, Kiran Chunder	...	Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal.	Writers' Buildings	...	ditto
2494	Roy, Lal Behary	...	Bill Collector, Great Eastern Hotel Co, Ld.	1, 2 & 3, Old Court House Street.		ditto
2495	Roy, Mutty Lall	...	Inhabitant ...	Colootollah	...	ditto
2496	Roy, Nogendra Nath	...	Cash Sircar, F W Heilgers & Co ...	136, Canning Street	...	ditto
2497	Roy, Norendra Nath	...	Assistant, Shaw, Wallace & Co ...	20, Strand Road	...	ditto
2498	Roy, Polin Chunder	...	Broker ...	Commercial Buildings	...	ditto
*2499	Roy, P N	...	Clerk, Foreign Office ...	2, Council House Street	...	ditto
2500	Roy, P R	...	District Health Officer, Municipal Office.	118, Bow Bazar Street	...	Brahmo
2501	Roy, Radha Nath	...	Sub-Registrar of Calcutta ...	Writers' Buildings	...	Hindu
2502	Roy, Radhika Nath	...	Clerk, Office of Controller of Military Accounts, Accounts Branch, B C.	3, Koila Ghât Street	...	ditto
2503	Roy, Rajkumar	...	Establishment Clerk, General Traffic Manager's Office, E I R.	E I R House	...	ditto
2504	Roy, R P	...	Resident Engineer, Municipal Office	2, Municipal Office Street	...	ditto
2505	Roy, Sarat Chunder	...	Accountant, Office of Executive Engineer, Northern Drainage and Embankment Division.	Writers' Buildings	...	ditto
2506	Roy, Saroda Prosad	...	Assistant, Board of Revenue, L P ...	2, Bankshall Street	...	ditto
2507	Roy, Saroda Prosad	...	Assistant, Williamson, Magor & Co...	4, Mangoe Lane	...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	R				
2508	Roy, Satis Chunder ...	Dy. License Officer, Municipal Office	Municipal Office ...	Hindu	
2509	Roy, Satyendra Nath ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto	
**2510	Roy, Shama Churn ...	Junior 1st class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât Street.	ditto	
2511	Roy, Shama Prosad ...	3rd grade Accountant, Office of Examiner, Public Works Accounts, Bengal.	8, Lyons Range ...	ditto	
2512	Roy, Shoshi Sikhar ...	Assistant, Bengal Secretariat, Financial Department.	Writers' Buildings ...	ditto	
2513	Roy, Sita Nath ...	Assistant, Shaw, Wallace & Co. ...	20, Strand Road ...	ditto	
**2514	Roy, S. K. ...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Revenue Branch.	Imperial Secretariat Buildings	ditto	
2515	Roy, Surendra Nath ...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto	
2516	Roy, Tarak Nath ...	Reader, Bengal Secretariat Press ...	Writers' Buildings ...	ditto	
2517	Roy Chowdhury, Bepindra Kumara.	Superintendent, Office of Comptroller-General and Comptroller, India Treasuries.	The Treasury ...	ditto	
2518	Roy Chowdhury, Jogendra Chandra.	Head Clerk, Office of Inspector-General of Jails, Bengal.	Writers' Buildings ...	ditto	
2519	Roy Chowdhury, Nirupum Chunder.	Building Surveyor, Municipal Office	26, Cornwallis Street ...	ditto	
2520	Roy Chowdhury, Priya Nath	Assistant, F. Harley & Co ...	10, Lall Bazar Street ...	ditto	
2521	Rudra, Atal Behary ...	Clerk, Grindlay & Co ...	11, Hastings Street ...	ditto	
2522	Rudra, Manmatha Nath ...	Second Assistant to Bengali Translator to the Government of Bengal.	Writers' Buildings ...	ditto	
2523	Rukshit, Keshub Chunder ...	Sub-Assessor, Municipal Office ...	Municipal Office ...	ditto	
2524	Rustomjee, C M ...	Assistant, F W Heilgers & Co ...	136, Canning Street ...	Parsee	
	S				
2525	Saha, Bidhu Bhusan ...	Assistant, Finance and Commerce Departments	Treasury Buildings ...	Hindu	

*2526	Saha, S B	...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Revenue Branch.	Imperial Secretariat Buildings	ditto
2527	Sanyal, Jogendro Nath	...	Assistant Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	ditto
2528	Sanyal, M P	...	Sanitary Inspector, Municipal Office	118, Bow Bazar Street ...	ditto
2529	Sanyal, Suresh Chunder	...	Supervisor, District No. 2 Office ...	118-2, Bow Bazar Street ...	ditto
2530	Sanyal, Shama Churn	...	Clerk, Mackinnon, Mackenzie & Co.	16, Strand ...	ditto
*2531	Sarvan Lall	...	6th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto
2532	Said Uddin Ahmad	...	Assistant, Office of Private Secretary to the Viceroy.	6, Council House Street ...	Muhammadan.
2533	Seal, Behary Lall	...	Assistant, Harnack & Co ...	10, Old Court House Street ...	Hindu.
2534	Seal, Benode Behari	...	Assistant Superintendent, Accountant-General's Office, Bengal.	The Treasury ...	ditto
2535	Seal, Chundy Churn	...	Assistant, F & C. Osler ...	12, Old Court House Street ...	ditto
2536	Seal, Debendra Nath		Assistant, David Sassoon & Co, Ld	3, Fairlie Place ...	ditto
2537	Seal, Doorga Das	...	Partner, Ram Chand Seal & Co ...	41, Strand, North ...	ditto
2538	Seal, Gobordhone	...	Cashier, Chartered Bank of India, Australia and China.	5, Council House Street	ditto
2539	Seal, H D	...	Assistant, Framjee & Sons ...	11, Bentinck Street ...	ditto
2540	Seal, Hurry Churn	...	Cashier, Jessop & Co, Ld ...	93, Clive Street ...	ditto
2541	Seal, Nittanundo	...	Assistant, J. Thomas & Co ...	8, Mission Row ...	ditto
2542	Seal, Norendro Nath	...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto
2543	Seal, Nundo Lall	...	Assistant Cashier, National Bank of India, Ld.	104, Clive Street ...	ditto
2544	Seal, Nundo Lall	...	Assistant, David Sassoon & Co, Ld ...	3, Fairlie Place ...	ditto
2545	Seal, Sasi Bhushan	...	Assistant, Pigott, Chapman & Co ...	1, Mission Row ...	ditto
2546	Seal, Sham Lall	...	Head Clerk and Sarishtadar, Presidency Commissioner's Office.	3, Charnock Place ...	ditto
2547	Seal, Sarat Chunder	...	Head Packer, Office of Superintendent of Stamps and Stationery.	4-5, Church Lane ...	ditto
2548	Seal, Toolseedas	...	Assistant, Finlay, Muir & Co ...	1, Clive Street ...	ditto
2549	Seal, Upendra Nath	...	Head Clerk, Mitchell & Co ...	17, Chowringhee ...	ditto
2550	Sen, Annada Churn	...	Assistant, Board of Revenue, L P ...	2, Bankshall Street ...	ditto
2551	Sen, Benode Bihari	...	Assistant to Director of Public Instruction, Bengal.	Writers' Buildings ...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	S				
2552	Sen, Benoyendra Nath ...	Professor, Presidency College ...	College Square ...	Brahmo.	
2553	Sen, Bepin Behary ...	Assistant, Bissonath Law & Co ...	2, Larkins' Lane ...	Hindu.	
2554	Sen, Bhobanee Coomar ...	Clerk, National Bank of India, Ld ...	104, Clive Street ...	ditto	
2555	Sen, Chandi Churn, B.A.	Assistant, Bengal Secretariat, General and Revenue Departments.	Writers' Buildings ...	ditto	
2556	Sen, Chandra Bhusan ...	Superintendent, Comptroller-General's Office.	The Treasury ...	ditto	
2557	Sen, C L ...	Food Inspector, Municipal Office ...	7, Sudder Street ...	ditto	
2558	Sen, Dinesh Chunder ...	Assistant, Birkmyre Brothers ...	6, Clive Row ...	ditto	
2559	Sen, Girish Chunder ...	Cashier, Mackinnon, Mackenzie & Co.	16, Strand ...	ditto	
2560	Sen, Gooroopada ...	Clerk, Chartered Bank of India, Australia and China.	5, Council House Street ...	ditto	
2561	Sen, Gupi Bhusan ...	Senior Assistant, Chemical Laboratory, Presidency College.	College Square ...	ditto	
2562	Sen, Hem Nath ...	Cashier, Great Eastern Hotel Co, Ld	1, 2, and 3, Old Court House Street.	ditto	
2563	Sen, Hira Lall ...	Clerk, Comptroller-General's Office...	The Treasury ...	ditto	
2564	Sen, Jamini Kanta ...	Accountant, Office of Examiner of Ordnance Factory Accounts in India.	6, Mission Row ...	ditto	
2565	Sen, Jeebon Krisna ...	Clerk, G. F. Kellner & Co ...	32, Chowringhee ...	ditto	
2566	Sen, Jnanendra Mohun ...	Assistant, Board of Revenue, L P	2, Bankshall Street ...	ditto	
2567	Sen, Jogendra Nath ...	Clerk, Audit Office, E I R ...	E I R House ...	ditto	
2568	Sen, Kanny Lall ...	Head Clerk, Photographic and Lithographic Department, Surveyor-General's Office.	14, Wood Street ...	ditto	
2569	Sen, Modhu Sudon ...	Assessor, Income-tax ...	3, Charnock Place ...	ditto	
2570	Sen, Norendra Nath ...	Clerk, Mackinnon, Mackenzie & Co ...	16, Strand ...	ditto	
2571	Sen, Opoorba Kissen ...	Cashier, Bengal Chamber of Commerce.	2, Clive Street ...	ditto	
2572	Sen, Paresh Nath ...	Assistant, Barlow & Co ...	37, Strand Road ...	ditto	
2573	Sen, Paresnnath, B.A. ...	Professor, Bethune College ...	181, Cornwallis Street ...	Brahmo	
2574	Sen, Potit Pabun ...	Cashier, *Statesman* Office ...	3, Chowringhee ...	Hindu	
2575	Sen, Pramatha Nath ...	Clerk, Home Department ...	Home Department ...	ditto	

**2576	*Sen, Preonath*	...	4th class Senior Clerk, Upper Division, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât Street.		ditto
2577	Sen, Purna Chunder	...	Draftsman, Surveyor-General's Office, Drawing Department.	13, Wood Street	...	ditto
2578	Sen, R	...	District Health Officer, Municipal Office.	26, Cornwallis Street	...	ditto
2579	Sen, Romesh Chunder	...	Assessor, Income-tax ...	3, Charnock Place	...	ditto
2580	Sen, S	...	Assistant, Shrager Brothers ...	28, Dalhousie Square	...	ditto
2581	Sen, Sarat Chunder	...	Sub-Assessor, Municipal Office ...	Municipal Office	...	ditto
2582	Sen, Saroda Persad	...	Personal Assistant to Inspector-General of Jails, Bengal.	Writers' Buildings	...	ditto
2583	Sen, Shib Chunder	...	Assistant, Turner, Morrison & Co ...	6, Lyons Range	...	ditto
2584	Sen, Surut Chunder	...	Cashier, Standard Life Assurance Co	32, Dalhousie Square	...	ditto
2585	Sen Gupta, Kissori Mohun		Professor, Presidency College ...	College Square	...	ditto
**2586	Sen Gupta, Purna Chunder		1st class Clerk, Office of the Accountant-General, Military Department.	3, Koila Ghât Street	...	ditto
2587	Sett, Baishnab Churn	...	Assistant, James Murray & Co ...	12, Government Place	...	ditto
2588	Sett, Dhan Ballav	...	Principal, Albert College ...	15, College Square	...	ditto
2589	Sett, Dino Nath	...	Clerk, Bird & Co ...	101-1, Clive Street	...	ditto
2590	Sett, Hari Das	...	1st Clerk, Office of Superintending Engineer, Central Circle.	Writers' Buildings	...	ditto
2591	Sett, R N	...	Tailor and Milliner ...	29-2, Cornwallis Street	...	ditto
2592	Shaik, Meera Buksh	...	Clerk, Office of Pay Examiner, Military Accounts Department, B C.	3, Koila Ghât Street	...	Muhammadan
2593	Shastri, Ashutosh, M.A.	...	Lecturer, Sanskrit College ...	College Square	...	Hindu
2594	Shaw, Kali Kumar	...	Clerk, Printing Department, E I R	E I R House	...	ditto
2595	Shaw, Pran Kissen	...	Sree Kissen Shaw & Brothers ...	219, Old China Bazar Street	...	ditto
2596	Shome, H D	...	Partner, Tevor & Co ...	14, Old Court House Lane	...	ditto
2597	Shome, Poresh Chunder	...	Assistant, Bengal Secretariat, P W D	Writers' Buildings	...	ditto
2598	Shome, Sarat Soshi	...	Clerk of Works, New Reservoir ...	61, Simla Street	...	ditto
2599	Shome, Suresh Chunder	...	Accountant, Office of Pay Examiner, Military Accounts Department, B C.	3, Koila Ghât Street	...	ditto
2600	Showkat Ali	...	Trader ...	Upper Circular Road	...	Muhammadan
2601	Sil, Gocool Nath	...	Assistant, Bengal Secretariat, P W D	Writers' Buildings	...	Hindu

No.	Names.	Style or Calling.	Residence or place of business.	Religion	Remarks.
	S				
2602	Sing, Doorga Dass ...	Assistant, I R & Co ...	1-1, Fairlie Place ...	Hindu	
2603	Sing, H L ...	Assistant, Mackinnon, Mackenzie & Co.	16, Strand ...	Christian	
*2604	Singh, Kesar ...	Clerk, Home Department ...	Home Department ...	Hindu	
2605	Singh, Khetter Mohun ...	Inhabitant ...	15, Rajendro Nath Sen's Lane, Kassaripara.	ditto	
2606	Singh, Kuloda Prosad ...	Assistant, Office of Secretary to the Government of India, Finance and Commerce Departments.	Treasury Buildings ...	Christian	
*2607	Singh, Lutchman ...	7th class Clerk, Secretariat, Government of India, P W D.	Imperial Secretariat Buildings	Hindu	
2608	Singh, Priya Nath ...	4th class Assistant, Office of Controller of Military Accounts, B C, Supply and Transport Branch.	7, Koila Ghât Street ...	ditto	
2609	Singha, Benode Behary ...	Assistant, Bengal Office, Judicial, Political and Appointment Departments.	Writers' Buildings ...	ditto	
2610	Singha, Devendra Nath ...	Jr. 1st class Clerk, Office of Secretary to the Government of India, Military Department.	Military Accounts Department Buildings, Koila Ghât Street	ditto	
2611	Singha, Jogendra Lal ...	Librarian, Presidency College ...	College Square	ditto	
2612	Singha, Nava Gopal ...	Accountant, Office of Government Examiner of Railway Accounts, E I and B C Railways.	E I R House ...	ditto	
2613	Singha Roy, Bidhu Bhusan	Assistant, Office of Inspector-General of Civil Hospitals and Sanitary Commissioner for Bengal.	Writers' Buildings ...	ditto	
*2614	Sircar, A K ...	Assistant, Office of Secretary to the Government of India, Revenue and Agricultural Department, Emigration Branch.	Imperial Secretariat Buildings	ditto	
*2615	Sircar, Charoo Chunder ...	Superintendent, Home Department ...	Home Department ...	ditto	
2616	Sircar, Davendra Nath ...	Clerk, Standard Life Assurance Co	32, Dalhousie Square ...	ditto	
2617	Sircar, Dheer Kristo ...	Deputy Treasurer, Government House, Office of Private Secretary to the Viceroy.	6, Council House Street ...	ditto	

2618	Sircar, Heera Laul ...	Assistant, Harold & Co ...	3, Dalhousie Square ...	ditto
2619	Sircar, Hem Chander (Rai Bahadur).	Treasurer, Government House, Office of Private Secretary to the Viceroy.	6, Council House Street ...	ditto
2620	Sircar, Hurrish Chandra ...	Clerk, Office of Consulting Engineer to the Government of India for Railways.	E I R House ...	ditto
2621	Sircar, Nani Lall ...	Bustee Assessor, Municipal Office ...	Municipal Office ...	ditto
2622	Sircar, Naku Lall ...	Assessor, Income-tax ...	3, Charnock Place ...	ditto
2623	Sircar, Nitto Gopal ...	Gate Officer, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto
2624	Sircar, O C ...	Head Clerk, District Engineer's Office, No. 3.	Municial Office Street ...	ditto
2625	Sircar, Paresh Nath ...	2nd Clerk of Works, Office of the Calcutta Port Commissioners.	Strand Road ...	ditto
2626	Sircar, Ram Dass ...	Accountant, Calcutta Collectorate ...	3, Charnock Place ...	ditto
*2627	Soondar Lall ...	7th class Clerk, Secretariat, Government of India, Public Works Department.	Imperial Secretariat Buildings	ditto
2628	Subbya, Vencata K ...	Clerk, Office of Controller of Military Accounts, Accounts Branch, B C.	3, Koila Ghât Street ...	ditto
2629	Superiwalla, N S ...	Assistant, E D Sassoon & Co, Ld. ...	2 & 3, Clive Row ...	Parsee
2630	Sur, K N ...	Assistant, K C Biswas & Co ...	1, Chowringhee ...	Hindu
	T			
2631	Tarafdar, Panchanon ...	Overseer, Municipal Office ...	3, Municipal Office Street ...	ditto
2632	Trivedi, Ramendra Sunder...	Offg. Principal, Ripon College ...	60, Mirzapore Street ...	ditto
	V			
2633	Vidyasagara, Jibananda ...	Free Sanskrit College ...	2, Romanath Mozumdar's Street.	ditto
	W			
*2634	Wahid Hussein, Saiyad ...	Clerk, Foreign Office ...	2, Council House Street ...	Muhammadan

NOTE.—The Jurymen whose names are marked with asterisks are available only during the months of December, January, February, and March.

J. G. APCAR,

Clerk of the Crown.

SPECIAL JURY LIST.

List of Persons liable to serve on Special Juries in the High Court of Judicature at Fort William in Bengal for the year ensuing from 1st May 1904, pursuant to Act V of 1898.

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	A				
1	Adams, A C	Manager, The Arracan Co., Ld.	28, Dalhousie Square	Christian	Errors in name and description can be corrected on communication to the office of the Clerk of the Crown. Persons claiming exemption should communicate their claims and grounds thereof to the Clerk of the Crown as soon as possible after service of summons, and so also should any person summoned and unable to attend for any cause, stating the cause, so that, if sufficient cause is shown, the Sheriff may be directed to summon another Juryman.
2	Aitken, W R T	Partner, Kettlewell, Bullen & Co	21, Strand Road	ditto	
3	Aldam, W C	Partner, W S Cresswell & Co	10, Hare Street	ditto	
4	Anderson, Geo. Lane	Resident Manager, New York Life Insurance Co	8, Old Court House Street	ditto	
5	Anthony, A C	Assistant Accountant-General, Bengal	The Treasury	ditto	
6	Apcar, G	Assistant, Apcar & Co	19, Radha Bazar	ditto	
7	Ashton, H S	Partner, Shaw, Wallace & Co	20, Strand Road	ditto	
	B				
8	Bailey, W L	Partner, Balch, Bailey & Co	15, Hare Street	Christian	
9	Baker, J W	Partner, Barry & Co	5, Lyons Range	ditto	
10	Bashford, T B St John	Chief Auditor, E I R	E I R House	ditto	
11	Bastin, C M	Offg. Superintendent, Depositors' Dept., Bank of Bengal.	Strand	ditto	
12	Bateson, H	Partner, Gillanders, Arbuthnot & Co	8, Clive Street	ditto	
13	Bathgate, John	Signs the firm of Shrager Brothers	28, Dalhouse Square	ditto	
14	Bayley, W E	Partner, Perman and Hynd	23, Strand Road	ditto	
15	Begg, H C	Partner, Begg, Dunlop & Co	12, Mission Row	ditto	
16	Benthal, H E	Chief Auditor and Accountant, B C R	Bow Bazar Street	ditto	
17	Bertram, J R	Partner, Gladstone, Wyllie & Co	101, Clive Street	ditto	
18	Birkmyre, Archy	Partner, Birkmyre Brothers	6, Clive Row	ditto	
19	Blair, A J F	Editor, *Englishman*	9, Hare Street	ditto	
20	Boyd, L	Partner, Blacker & Co	2, Clive Street	ditto	

22	Brown, W	...	Signs the firm of Finlay, Muir & Co	1, Clive Street	...	ditto
23	Bruce, T W L	...	Offg. Superintendent, Government Account Department, Bank of Bengal.	Strand	...	ditto
24	Bushby, W	...	Proprietor, Steuart & Co ...	8, Old Court House Corner	...	ditto
	C					
25	Cameron, P E	...	Agent, Hong-Kong and Shanghai Banking Corporation.	31, Dalhousie Square	...	Christian
26	Campbell, D A	...	Partner, Begg, Dunlop & Co ...	12, Mission Row	...	ditto
27	Carter, W T	...	Partner, W S Cresswell & Co ...	10, Hare Street	...	ditto
28	Charles, F R S	...	Partner, George Henderson & Co ...	100, Clive Street	...	ditto
29	Chettle, E A	...	Partner, Shaw, Wallace & Co ...	20, Strand Road	...	ditto
30	Clark, F	...	Partner, H Clark & Co ...	5, Old Court House Street	...	ditto
31	Clark, J B	...	Partner, Landale and Clark ...	12, Clive Row	...	ditto
32	Coates, C H	...	Partner, Lovelock and Lewes ...	25, Mangoe Lane	...	ditto
33	Cohen, R M	...	Manager, David, Sassoon & Co, Ld ..	3, Fairlie Place	...	Jew
34	Craik, W R	...	Assistant, George Henderson & Co ...	100, Clive Street	...	Christian
35	Currie, Dan	...	Partner, Macneill & Co ...	2, Clive Ghât Street	...	ditto
36	Currie, R G	...	Partner, Mackinnon, Mackenzie & Co	16, Strand	...	ditto
	D					
37	Dalton, J A	...	Manager and Agent, Thos. Cook & Son.	9, Old Court House Street	...	Christian.
38	Danby, C J	...	Partner, C & A Danby ...	14, Radha Bazar	...	ditto
39	Davies, W	...	Partner, Hamilton & Co ...	8, Old Court House Street	...	ditto
40	Davis, G A	...	Superintendent, Jail Manufactures ...	Writers' Buildings	...	ditto
41	Dean, E Morton	...	Depôt Manager, Army and Navy Co-operative Society, Ld.	41, Chowringhee	...	ditto
42	Dean, J G	...	Partner, Anderson, Wright & Co ...	22, Strand	...	ditto
43	Dent, Arthur J	...	Partner, Gladstone, Wyllie & Co ...	101, Clive Street	...	ditto
44	deSchmid, C G H	...	Assistant, Commercial Union Assurance Co, Ld.	29, Dalhousie Square	...	ditto
45	Dickson, J G	...	Partner, Gladstone, Wyllie & Co ...	101, Clive Street	...	ditto
46	Dickson, W E G C	...	Signs the Firm of Jardine, Skinner & Co.	4, Clive Row		ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	D				
47	Dott, Alexander, S	... Partner, MacDowell & Co	... 7-1, Wellesley Place	... Christian	
48	Dowding, W K	... Partner, Turner, Morrison & Co	... 6, Lyons Range	... ditto	
49	Dring, W A	... General Traffic Manager, E I R	... E I R House	... ditto	
50	Dykes, J A	... Partner, J A Dykes & Co	... 102, Clive Street	... ditto	
	E				
51	Eden, E B	... Proprietor, W Newman & Co	... 4, Dalhousie Square	... Christian	
52	Edie D C H	... Sub-Agent, Allahabad Bank, Ld	... 101-1, Clive Street	... ditto	
53	Edwards, A C	... Principal, Presidency College	... College Square	... ditto	
54	Elles, E H	... Partner, Pigott, Chapman & Co	... 1, Mission Row	... ditto	
55	Ellis, C W	... Assistant, A Agelasto & Co	... 8, Clive Row	... ditto	
56	Elton, C J	... Signs the Firm of Kilburn & Co	... 4, Fairlie Place	... ditto	
57	Evatt, H	... Assistant, Kettlewell Bullen & Co	... 21, Strand Road	... ditto	
58	Ewing G	... Assistant Examiner, Office of Examiner, P W Accounts, Bengal.	Writers' Buildings	... ditto	
	F				
59	Froom, F	... Offg. Deputy Traffic Manager, Coaching Division, E I R.	E I R House	... Christian	
60	Fyffe, Chas L	... Manager and Under-writer, Commercial Uni n Assurance Co, Ld.	29, Dalhousie Square	... ditto	
	G				
61	Gall, R L B	... Partner, Landale and Clark	... 12, Clive Row	... Christian	
62	Gemmell, John	... Partner, Balmer, Lawrie & Co	... 103, Clive Street	... ditto	
63	Girard, W	... Signs the Firm of Bird & Co	... 101-1, Clive Street	... ditto	
64	Giro, C G	... Partner, Ralli Brothers	... 1 & 2, Church Lane	... ditto	
65	Glen, Andrew	... Assistant, Gladstone, Wyllie & Co	... 101, Clive Street	... ditto	
66	Glen, R	... Partner, J A Dykes & Co	... 102, Clive Street	... ditto	
67	Goward, E A	... Partner, Walker, Goward & Co	... 32, Jackson Ghât Street	... ditto	
68	Graham, C W N	... Partner, Graham & Co	... 2, Clive Street	... ditto	

70	Greenway, C	...	Partner, Shaw, Wallace & Co	...	20, Strand Road	...	ditto
71	Greig, D S K	...	Signs the firm of Finlay, Muir & Co		1, Clive Street	...	ditto
72	Gresson, R H A	...	Partner, Jardine, Skinner & Co	...	4, Clive Row	...	ditto
73	Grossmann, James	...	Partner, Grossmann & Co	...	2, Fairlie Place	...	ditto
74	Gubbay, E Sassoon	...	Manager, David Sassoon & Co, Ld	...	3, Fairlie Place	...	Jew
75	Gwyther, W B	...	Superintending Engineer, Central Circle.	...	Writers' Buildings	...	Christian
	H						
76	Haarbleicher, O G	...	Manager, Allen Brothers & Co	...	1, New China Bazar Street	...	Christian
77	Hadwen, J W	...	Partner, Perman and Hynd	...	23, Strand Road	...	ditto
78	Harper, J	...	Managing Agent, Marshall Sons & Co, Ld.		99, Clive Street	...	ditto
79	Harris, G P	...	Partner, Blacker & Co	...	2, Clive Street	...	ditto
80	Harris, H	...	Acting Accountant, Chartered Bank of India, Australia and China.		5, Council House Street	...	ditto
81	Henderson, G	...	Partner, Octavius Steel & Co	...	14, Old Court House Street	...	ditto
82	Henson, A E	...	Partner, Andrew Yule & Co	...	7, Clive Row	...	ditto
83	Hickie, E G	...	Secretary, Trades' Association	...	Dalhousie Institute	...	ditto
84	Hill, W E	...	Assistant Secretary, Standard Life Assurance Co,		32, Dalhousie Square	...	ditto
85	Huddleston, G	...	Deputy Traffic Manager, Goods Division, E I R.		E I R House	...	ditto
86	Hynd, D	...	Partner, Perman and Hynd	...	23, Strand Road	...	ditto
	J						
87	Jenkins, C	...	Partner, Hoare, Miller & Co	...	38, Strand Road	...	Christian
88	Johnston, J C R	...	Partner, Grindlay & Co	...	11, Hastings Street	...	ditto
89	Johnston, W C	...	Partner, Poppe, Delius & Co	...	15, Clive Row	...	ditto
90	Jordan, A S	...	Partner, J G Bagram & Co	...	14-2, Clive Row	...	ditto
91	Joshua, A R	...	Partner, Perman & Hynd	...	23, Strand Road	...	Jew

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	K				
92	Kelson, A Y	... Personal Assistant to Agent and Chief Engineer, B C R.	159-1, Bow Bazar Street ...	Christian	
93	Kempthorne	... Manager, New Zealand Insurance Co	5-1, Council House Street ...	ditto	
94	Ker, A J	... Manager, King, Hamilton & Co ...	7, Hare Street ...	ditto	
95	King, D	... Managing Director, Bank of Calcutta, Limited.	7, Clive Row ...	ditto	
96	Knight, P	... Editor, *Statesman* ...	3, Chowringhee ...	ditto	
97	Knight, R	... Managing Proprietor, *Statesman* ...	3, Chowringhee ...	ditto	
98	Küchler, G W	... Professor, Presidency College ...	College Square ...	ditto	
	L				
99	Langdon, W A	... Agent, Alliance Bank of Simla, Ld...	8, Council House Street ...	Christian	
100	Larmour, F A	... Partner, C Lazarus & Co ...	60, Bentinck Street ...	ditto	
101	Lawrie, P B	... Partner, Balmer, Lawrie & Co ...	103, Clive Street ...	ditto	
102	Lewes, J H	... Partner, Lovelock and Lewes ...	25, Mangoe Lane ...	ditto	
103	Lindsay, D	... Secretary, Royal Insurance Co ...	26-27, Dalhousie Square ...	ditto	
104	Lomax, C P	... Partner, Lyall, Marshall & Co ...	25, Mangoe Lane ...	ditto	
	M				
105	Mackenzie, W L	... Assistant, Kettlewell, Bullen & Co ...	21, Strand Road ...	Christian	
106	Macleod, H	... Superintendent, Bengal Coal Co, Ld	5, Fairlie Place ...	ditto	
107	Macleod, N A	... Partner, McLeod & Co ...	31, Dalhousie Square ...	ditto	
108	Macpherson, D W	... Partner, Perman and Hynd ...	23, Strand Road ...	ditto	
109	Magnus, T A	... Assistant, Davenport & Co ...	101-1, Clive Street ...	ditto	
110	Main, J A	... Director, A & J Main & Co, Ld ...	31, Dalhousie Square ...	ditto	
111	Malcolm, W S	... Assistant, George Henderson & Co ...	100, Clive Street ...	ditto	
112	Manasseh, S	... Partner, S Manasseh & Sons ...	7, Mission Row ...	ditto	

113	*Marshall, E J*	...	Partner, Lyall, Marshall & Co	...	25, Mangoe Lane	...	ditto
114	Martin, H P	...	Partner, Martin & Co	...	Jackson House	...	ditto
115	Mawdsley, R C	...	Partner, Norman Brothers	...	32, Dalhousie Square	...	ditto
116	Maxwell, J T	...	Personal Assistant to Chief Engineer, E I R.		E I R House	...	ditto
117	McCabe, J E	...	Signs the firm of Bird & Co	...	101-1, Clive Street	...	ditto
118	McDonald, J S	...	Partner, Mackintosh, Burn & Co	...	8, Esplanade, East	...	ditto
119	McGowan, J	...	Partner, F W Heilgers & Co	...	136, Canning Street	...	ditto
120	McKay, J R F	...	Manager, Brooke, Bond & Co, Ld	...	5-1, Council House Street	...	ditto
121	Meugens, E E	...	Partner, Meugens, King and Simson		4, Bankshall Street	...	ditto
122	Middleton, J S	...	Partner, Ranken & Co	...	8, Old Court House Street	...	ditto
123	Miles, W H	...	Manager, James Mackillican & Co	...	7, Church Lane	...	ditto
124	Mitchell-Innes, N M	...	Partner, Halford, Smith & Co	...	1, Mission Row	...	ditto
125	Mole, P C	...	Examiner of Accounts, P W D, Office of Government Examiner of Railway Accounts, E I and B C Railways.		E I R House	...	ditto
126	Moran, S	...	Partner, Carritt Moran & Co	...	3, Mangoe Lane	...	ditto
127	Moreau, E	...	Partner, Bird & Co	...	101-1, Clive Street	...	ditto
128	Mould, P	...	Manager, Mercantile Bank of India, Ld.		28, Dalhousie Square	...	ditto
129	Munro, J A C	...	Signs the firm of Gillanders, Arbuthnot & Co		8, Clive Street	...	ditto
130	Munro, W R	...	Sub-Manager, National Bank of India, Ld.		104, Clive Street	...	ditto
131	Murray, G A	...	General Manager, Planters' Stores and Agency Company, Ld.		3, Mission Row	...	ditto
132	Murray, R	...	Chief Manager, Commercial Bank of India, Ld.		5, Fairlie Place	...	ditto
133	Myers, D B	...	Partner, J Thomas & Co	...	8, Mission Row	...	ditto

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	N				
134	Nimmo, J D'	Partner, Duncan Brothers	14, Clive Street	Christian	
135	Norman, A F	Partner, Norman Brothers	32, Dalhousie Square	ditto	
	O				
136	Ormiston, G A	Partner, Balmer, Lawrie & Co	103, Clive Street	Christian	
137	Oswald, W W	Manager, Standard Oil Co of New York.	8, Dalhousie Square	ditto	
	P				
138	Paterson, A S	Assistant, (signs *per pro.*,) Blackwood, Blackwood & Co.	12, Clive Street	Christian	
139	Paterson, R Jardine	Signs the firm of Jardine, Skinner & Co	4, Clive Row	ditto	
140	Patton, L P	Partner, Patton & Co	2, Mangoe Lane	ditto	
141	Percival, H M	Professor, Presidency College	College Square	ditto	
142	Peter, H T	Partner, George Henderson & Co	100, Clive Street	ditto	
143	Petrocochino, S D	Partner, Petrocochino Brothers	4, Clive Street	ditto	
144	Pettit, M H	Assistant, George Henderson & Co	100, Clive Street	ditto	
145	Phelps, W H	Partner, Phelps & Co	15, Old Court House Street	ditto	
146	Pickford, G	Assistant (signs *per pro.*), Begg, Dunlop & Co.	12, Mission Row	ditto	
147	Pointon, A	Signs the firm of Kilburn & Co	4, Fairlie Place	ditto	
148	Power, F E H	Assistant (signs *per pro.*), Blackwood, Blackwood & Co	12, Clive Street	ditto	
149	Preston, A	Partner, Balmer, Lawrie & Co	103, Clive Street	ditto	
150	Preston, W E	Acting Agent, Chartered Bank of India, Australia and China.	5, Council House Street	ditto	
	R				
151	Radcliffe, C	Assistant, Turner, Morrison & Co	6, Lyons Range	Christian	
152	Ralli, T D	Partner, Ralli Brothers	1 & 2, Church Lane	ditto	
153	Robson, W	Partner, Mackintosh, Burn & Co	8, Esplanade, East	ditto	
154	Rodocanachi, A	Partner, Ralli Brothers	1 & 2, Church Lane	ditto	

155	Rodosamachi, J M	...	Partner, N J Valetta & Co	...	98, Clive Street	...	ditto
156	Ross, G F	...	Assistant Manager, South British Fire and Marine Insurance Co.		1, Lall Bazar Street	...	ditto
157	Russell, C	...	Professor, Presidency College	...	College Square	...	ditto
158	Russell, E W S	...	Partner, Lovelock and Lewes	...	25, Mangoe Lane	...	ditto
	S						
159	Scott, J W	...	Firm of J H Elliot & Co, Ld	...	28, Strand, North	...	Christian
160	Shallow, A W	...	Partner, Mackenzie, Lyall & Co	...	2, Lyons Range	...	ditto
161	Shorrock, Guy	...	Partner, Place, Siddons and Gough	...	1, Commercial Buildings	...	ditto
162	Shrager, C	...	Partner, Shrager Brothers	...	28, Dalhousie Square	...	ditto
163	Shrager, James	...	Ditto	...	Ditto	...	ditto
164	Siddons, F B	...	Partner, Place, Siddons & Gough	...	1, Commercial Buildings	...	ditto
165	Simson, A F	...	Partner, Meugens, King & Simson	...	4, Bankshall Street	...	ditto
166	Sinclair, James	...	Firm of Sinclair, Murray & Co	...	1, Clive Row	...	ditto
167	Sinclair, John	...	Broker	...	2, Clive Street	...	ditto
168	Smith, O S	...	Executive Engineer, 1st Calcutta Division.		Writers' Buildings	...	ditto
169	Smith, T	...	Agent, Allahabad Bank, Ld	...	101-1, Clive Street	...	ditto
170	Smith, T	...	Assistant Controller of Military Accounts, in charge Accounts Branch, B.C.		3, Koila Ghât Street	...	ditto
171	Smyth, F W	...	Signs the Firm of Kettlewell, Bullen & Co.		21, Strand Road	...	ditto
172	Speirs, J C	...	Agent, Bank of Calcutta, Ld	...	7, Clive Row	...	ditto
173	Staples, E W H	...	Agent & Chief Engineer, Bengal Central Railway.		159-1, Bow Bazar Street	...	ditto
174	Strain, J B	...	Signs the firm of Bird & Co	...	101-1, Clive Street	...	ditto
175	Sutcliffe, H W	...	Manager, Barlow & Co	...	37, Strand Road	...	ditto
176	Swan, P S	...	Partner, Landale & Clark	...	12, Clive Row	...	ditto
	T						
177	Taylor, W H	...	Assistant Manager, King, Hamilton & Co		7, Hare Street	...	Christian

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	T				
178	Thomas, R A C	... Manager for India, Pelican and British Empire Life Office.	12, Dalhousie Square ...	Christian	
179	Thomas, R J P	... Partner, J Thomas & Co ...	8, Mission Row ...	ditto	
180	Topping, A	... Assistant, Macneill & Co ...	2, Clive Ghât Street ...	ditto	
181	Touch, W	... Manager, National Bank of India, Ld.	104, Clive Street ...	ditto	
182	Toynbee, R R	... Assistant, Kilburn & Co ...	4, Fairlie Place ...	ditto	
183	Traill, T	... Partner, O. Steel & Co ...	14, Old Court House Street ...	ditto	
184	Treble, H A T	... Officiating Superintendent, Loans, Bank of Bengal.	Strand ...	ditto	
185	Tremearne, S	... Proprietor and Editor, *Capital* ...	98, Clive Street ...	ditto	
186	Trevor, M	... Partner, Carritt, Moran & Co ...	9, Mission Row ...	ditto	
	W				
187	Walker, G W	... Partner, H D Cartwright & Co ...	13, Clive Street ...	Christian	
188	Wallis-Whiddett, F G	... General Manager, Cutler, Palmer & Co.	1, Hastings Street ...	ditto	
189	Walmsley, W H	... Firm of Kellner & Co ...	32, Chowringhee Road ...	ditto	
190	Walsh, C W	... Partner, Martin & Co ...	Jackson House ...	ditto	
191	Warrington, W	... Signs the firm of Finlay, Muir & Co	1, Clive Street ...	ditto	
192	West, J D	... Partner, J Thomas & Co ...	8, Mission Row ...	ditto	
193	Wibley, C T	... Partner, Cooke & Kelvey ...	20, Old Court House Street ...	ditto	
194	Wilson, J C	... Managing Editor, *Indian Daily News*	19, British Indian Street ...	ditto	
195	Wood, H	... Secretary to Agent, E I R ...	E I R House ...	ditto	
196	Wood, Herbert D	... Sub-Manager, The Arracan Co, Ld ...	28, Dalhousie Square ...	ditto	
197	Woodhouse, E A	... Partner, W. S. Cresswell & Co ...	10, Hare Street ...	ditto	
198	Worgan, T H	... Assistant, Comptroller-General ...	The Treasury ...	ditto	
199	Wright, E J	... Manager, Delhi and London Bank, Limited.	4, Council House Street ...	ditto	
	Y				

	A			
201	Addy, Behary Lall (Rai Sahib).	Head Assistant, Office of Superintending Engineer, Public Works Department, South-Western Circle.	Writers' Buildings ...	Hindu
202	Agurwalla, Chotoorbhooj ...	Merchant ...	18, Armenian Street ...	ditto
203	Agurwalla, Luchmeechand	Ditto ...	4, Muddon Mohun Chatterjee's Lane.	ditto
204	Ahmad Shams-ul-Ulama ...	Head Maulvi, Calcutta Madrasah ...	Calcutta Madrasah ...	Muhammadan
205	Ariff, Gholam Hossain ...	Merchant ...	Amratolla Lane ...	ditto
	B			
206	Bagchee, Annada Prosad ...	Head Master, Government School of Art.	Chowringhee ...	Hindu
207	Banerjee, Gungadhur, M.A.	Proprietor, New Indian School ...	159 & 160, Cornwallis Street	ditto
208	Banerjee, Jamini Nath ...	Principal, Calcutta Deaf and Dumb School.	4, College Square ...	ditto
209	Banerjee, Kherode Gopal ...	Merchant ...	13, Fordyce's Lane ...	ditto
210	Banerjee, Rajendra Lal ...	Managing Agent, M L Laik & Banerjee and Partner, Banerjee & Co.	7, Swallow Lane ...	ditto
211	Bose, Atul Krishna ...	Cashier, Strand Oil Co of New York	Sukea's Street ...	ditto
212	Bose, Benode Behary ...	Zamindar ...	Bag Bazar ...	ditto
213	Bose, Bolye Chunder ...	Inhabitant ...	7, Gopal Chunder's Lane, Colootollan.	ditto
214	Bose, Boykanto Nath (Rai Bahadur).	Bullion-keeper, Mint ...	Strand ...	ditto
215	Bose, Girindra Nath ...	Zamindar ...	Harrison Road ...	ditto
216	Bose, Girish Chunder ...	Proprietor and Principal, Bangabashi College.	Bow Bazar ...	ditto
217	Bose, Gopal Chunder ...	Merchant ...	Bose's Lane, Colootollah ...	ditto
218	Bose, Dr. Jagadis Chandra, C.I.E.	Professor, Presidency College ...	College Square ...	ditto
219	Bose, Khogendro Nath ...	Assistant, Kettlewell, Bullen & Co ...	21, Strand Road ...	ditto
220	Bose, Khudiram ...	Proprietor and Principal, Central College.	71-2, Cornwallis Street ...	ditto

No.	Names.	Style or Calling.	Residence or place of business.	Religion.	Remarks.
	B				
221	Bose, Kunja Behari ...	Personal Assistant to Director of Public Instruction, Bengal.	Writers' Buildings ...	Hindu	
222	Bose, Nritya Gopal (Rai Bahadur).	Assistant Comptroller-General ...	The Treasury ...	ditto	
223	Bose, Poshoopoti Nath ...	Zamindar ...	Bag Bazar ...	ditto	
224	Bysack, Lall Behary ...	Landholder ...	3 & 3-1, Bysack's Lane ...	ditto	
	C				
225	Chatterjee, Preonath ...	Landholder ...	6, Mudon Mohan Chatterjee's Lane.	Hindu	
226	Chatterjee, Ramani Mohon, M.A.	Collector, Municipal Office ...	Municipal Office ...	Brahmo	
227	Chatterjee, Shashendra Bhushan.	Landholder ...	34-1, Beadon Street ...	Hindu	
228	Chowdhry, Bunwari Lall, B.A., B.SC. (Edin).	Zamindar ...	282, Upper Chitpur Road ...	ditto	
229	Chowdhry, Chandi Charan	Ditto ...	18-1, Jaun Bazar Street ...	ditto	
230	Chowdhury, Nagendranath	Superintendent, Stamp Department, Calcutta Collectorate.	3, Charnock Place ...	ditto	
231	Chowdhry, Prosonno Coomar	Zamindar ...	18-1, Jaun Bazar Street ...	ditto	
232	Chowkhany, Ramdeo ...	Banian and Merchant ...	Harrison Road ...	ditto	
233	Chunder, Soobul Chand ...	Firm of S C Chunder & Co ...	2, Radha Bazar Lane ...	ditto	
	D				
234	Das, Amarnath ...	Officiating Executive Engineer, Circular and Eastern Canals Division.	Writers' Buildings ...	ditto	
235	Das, Amrita Nath ...	Zamindar ...	Jaun Bazar Street ...	ditto	
236	Dass, D N, B.A., Cantab. ...	Professor, City College ...	13, Mirzapore Street ...	ditto	
237	Dass, Mohendra Narain ...	Landholder ...	8, Shibnarain Dass' Lane ...	ditto	
238	Dass Gupta, Jogendro Nath	Professor, Presidency College ...	College Square ...	ditto	
239	Deb, Kumar Roopendra Krishna.	Landholder ...	Raja Nobokissen's Street ...	ditto	

			tution.				
241	*Dey, Preo Lall*	...	Landholder	...	4, Beadon Street	...	ditto
242	*Dutt, Bejoy Kissen*	...	Zamindar	...	Hatkhola	...	ditto
243	Dutt, Dhirendro Nath	...	Banian, Ralli Brothers	...	Cornwallis Street	...	ditto
244	Dutt, Hurry Dhone	...	Merchant	...	3, Shib Kristo Daw's Lane	...	ditto
245	Dutt, Jogesh Chunder	...	Landholder	...	Wellington Square	...	ditto
246	Dutt, Khetter Chunder	...	Deputy Bullion-keeper, Calcutta Mint		Strand	...	ditto
247	Dutt, Lall Gopal	...	Zamindar	...	Hatkhola	...	ditto
248	Dutt, Sreenath	...	Inhabitant	...	57, Chowringhee	...	ditto
	G						
249	Ganguli, Kumode Prokash		Zamindar	...	12, Prasanna Coomar Tagore's Street.		Hindu
250	Ganguli, Nalin Prakash	...	Ditto	...	Ditto		ditto
251	Ganguli, Satya Prokash	...	Ditto	...	6, Dwarka Nath Tagore's Street.		ditto
252	Ganguli, Sesh Prokash	...	Ditto	...	12, Prasanna Coomar Tagore's Street.		ditto
253	Ghose, Aukshoy Coomar	...	Ditto	...	3, Jorabagan Street	...	ditto
254	Ghose, Ganendra Chunder		Landholder	...	1, Simla Street	...	Christian
255	Ghose, Hurro Cally	...	Cashier, Kettlewell, Bullen & Co	...	21, Strand	...	Hindu
256	Ghose, Isan Chunder	...	Head Master, Hare School	...	College Square	...	ditto
257	Ghose, Kali Prosono	...	Landholder	...	Jorabagan Street	...	ditto
258	Ghose, Kali Prosono	...	Ditto	...	75, Beadon Street	...	ditto
259	Ghose, Motilal	...	Editor, *Amrita Bazar Patrika*	...	2, Ananda Chunder Chatterjee's Lane, Bagbazar.		ditto
260	Ghose, Rama Nath	...	Zamindar	...	47, Pathuriaghatta Street	...	ditto
261	Ghose, Saroda Prosad, M.A.		Head Master, Metropolitan Institution		Sanker Ghose's Lane	...	ditto
262	Ghose, Sarut Chunder	...	Landholder	...	Baranussy Ghose's Street, Jorasanko.		ditto

No.	Names.	Style or calling.	Residence or place of business.	Religion.	Remarks.
	G				
263	Goenka, Mooralydhar ...	Inhabitant ...	Banstolla Street ...	Hindu	
264	Goenka, Ram Kumar ...	Zamindar and Merchant ...	4, Sovaram Bysak's Lane ...	ditto	
265	Goho, Hari Charan ...	Zamindar ...	Musjeedbaree Street ...	ditto	
266	Goho, Khetter Churn ...	Banian ...	85, Cornwallis Street ...	ditto	
267	Gosain, Hem Chundra ...	Landholder ...	Park Street ...	ditto	
268	Gupta, Balmookund ...	Editor, *Bharat Mihir* ...	Mooktaram Babu's Street ...	ditto	
269	Gupta, Gopal Chunder ...	Landholder and Merchant ...	5, Middleton Street ...	ditto	
270	Gupta, Nanda Lall ...	Ditto ...	Gupta's Lane, Jorasanko ...	ditto	
	I				
271	Iyer, R. Srinivas ...	Examiner, Office of Examiner, Public Works Accounts, Bengal.	Writers' Buildings ...	Hindu	
	J				
272	Jalan, Joylall ...	Partner, Ramnarayan Joylall ...	Cotton Street ...	Hindu	
	K				
273	Kar, Radharaman ...	Landholder ...	107, Sham Bazar Street ...	Hindu	
274	Khan, Kanailal ...	Merchant and Landholder ...	81, Durmahatta Street, Hatkhola.	ditto	
275	Khettry, Mokundy Lal ...	Banian & Broker, Kerr, Tarruck & Co	37, Banstolea Street ...	ditto	
	L				
276	Laik, Mukunda Lal ...	Partner, M. L. Laik & Banerjee & Banerjee & Co.	7, Swallow Lane ...	Hindu	
277	Law, Ambica Churn ...	Merchant ...	Sukea's Street ...	ditto	
278	Law, Chandi Churn ...	Ditto ...	Cornwallis Street, Tuntunia ...	ditto	
279	Law, Gaur Mohan ...	Ditto ...	Sukea's Street ...	ditto	
280	Law, Gocool Chandra ...	Ditto ...	Tuntunia ...	ditto	
281	Law, Hari Mohan ...	Landholder ...	92, Mooktaram Babu's Street	ditto	
282	Law, Maharaj Kumar Kristo Dass.	Merchant ...	Tuntunia ...	ditto	
283	Law, Maharaj Kumar Rebhoksh.	Ditto ...	ditto ...	ditto	

M

284	Mehta, R D, C.I.E.	...	Partner, D B Mehta & Co	...	55, Canning Street	...	Parsee
285	Mirza, Shajaut Ali, Khan Bahadur.		Landholder	...	7, Rawdon Street	...	Muhammadan
286	Mitter, Amrito Nath (Rai Bahadur).		Zamindar	...	33, Mooktaram Babu's Street		Hindu
287	Mitter, Ashutosh	...	Retired District Engineer	...	Cornwallis Street, Shambazar		ditto
288	Mitter, Kumar Monmotho Nath.		Landholder	...	Jhamapukur Lane	...	ditto
289	Mitter, Kumar Norendro Nath.		Ditto	...	ditto	...	ditto
290	Mitter, N. G.	...	Partner, J. A. Dykes, & Co	...	102, Clive Street	...	ditto
291	Mitter, Protap Chand	...	Zamindar	...	7-4, Beadon Street	...	ditto
292	Mitter, P. N	...	Ditto	...	Ashcroft Hall, Raj Bullub's Street.		ditto
293	Mitter, Roy Bepin Behary		Landholder	...	226, Upper Circular Road	...	ditto
294	Mitter, Roy Promotho Nath		Ditto	...	ditto	...	ditto
295	Mitter, Sarat Chunder	...	Zamindar	...	12, Shib Narain Dass' Lane		ditto
296	Mitter, Sharat Chunder	...	Ditto	...	98, Machua Bazar Street	...	ditto
297	Mitter, Shotish Chunder	...	Inhabitant	...	20, Raja's Lane	...	ditto
298	Mitter, Sures Chundra	...	Banian	...	5, Garstin's Place	...	ditto
299	Mohalanobis, Subodh Chandra.		Professor, Presidency College	...	College Square	...	Brahmo
300	Mookerjee, Adhar Chunder		Professor, General Assembly's Institution.		Cornwallis Square	...	Hindu
301	Mookerjee, Annoda Prosonno		Landholder	...	Ripon Street	...	ditto
302	Mookerjee, Jaladhi Chandra		Zamindar	...	12, Prasanna Coomar Tagore's Street.		ditto
303	Mookerjee, Nara Nath	...	Partner, N. Mookerjee & Sons	...	9, Clive Street	...	ditto
304	Mookerjee, Rajendra Nath		Partner, Martin & Co	...	20, Beadon Street	...	ditto
305	Mullick, Charoo Chunder	...	Landholder	...	Putuldanga	...	ditto

No.	Names.	Style or calling.	Residence or place of business.	Religion.	Remarks.
	M				
306	Mullick, Narendro Nath ...	Assistant, Kerr, Tarruck & Co	... 11, Clive Street ...	Hindu	
307	Mullick, N ...	Landholder	... Dhurrumtollah ...	ditto	
308	Mullick, Promotho Nath ...	Ditto	... Pathuriaghatta Street ...	ditto	
	N				
309	Nevogi, Harish Chandra ...	Landholder	... Bag Bazar ...	Hindu	
	P				
310	Paul, Radha Churn ...	Landholder	... Baranushee Ghose's Street ...	Hindu	
311	Paul, Srinath (Rai Bahadur)	Sole Proprietor, Y. Artin & Co	... 43, Radha Bazar Street ...	ditto	
	R				
312	Roy Chowdhury, Brojendro Coomar, B.A.	Zamindar	... Beadon Street ...	Hindu	
313	Roy Chowdhury, Brojo Kissore.	Inhabitant	... Bechoo Chatterjee's Street ...	ditto	
314	Roy Chowdhury, Manmatha Nath.	Zamindar	... Beadon Street ...	ditto	
315	Roy Chowdhury, Promotho Nath.	Ditto	... 35-2, Beadon Street ...	ditto	
316	Roy Chowdhry, Soorja Kanto	Ditto	... 112, Amherst Street ...	ditto	
317	Roy, Kali Narain ...	Manager to Paikpara Raj Estate	... 19-4, Mudden Mitter's Lane ...	Brahmo	
318	Roy, Khogendra Nath ...	Inhabitant	... Jagadish Nath Roy's Lane, Simla.	Hindu	
319	Roy, Kumar Denendra Narain.	Ditto	... 1, Gupta's Lane, Jorasanko ...	ditto	
320	Roy, Muralidhur ...	Inhabitant	... Hatkhola ...	ditto	
321	Roy, Parbutty Sanker ...	Zamindar	... 44, European Asylum Lane ...	ditto	
322	Roy, Peary Mohun ...	Ditto	... Amherst Street ...	ditto	

R

323	Roy, Dr. Prafulla Chandra	Professor, Presidency College ...	College Square ...	Brahmo
324	Roy, Prasana Kumar ...	Ditto ...	Ditto ...	Theist
325	Roy, Sarada Ranjan ...	Vice-Principal, Metropolitan Institution.	Sunker Ghose's Lane, Bar Simla.	Hindu
326	Roy, Sita Nath (Rai Bahadur).	Merchant ...	68, Sova Bazar Street ...	ditto

S

327	Seal, Dunialall ...	Zamindar ...	83, Upper Chitpore Road ...	Hindu
328	Seal, Guru Dass ...	Banian ...	17, Muktaram Babu's Street	ditto
329	Seal, Kundun Lall ...	Zamindar ...	19-1, Muktaram Babu's Street.	ditto
330	Seal, Mohun Lal ...	Banian, Gladstone, Wyllie & Co ...	101, Clive Street ...	ditto
331	Seal, Sham Lall ...	Zamindar ...	19-1, Muktaram Babu's Street.	ditto
332	Seal, Sreedam Chunder ...	Firm of Gosto Behary Seal ...	28-1, Serpentine Lane ...	ditto
333	Sein, Wooma Kanto ...	Partner, Tacoor Dass Sein and Raj Narain Dhur.	6, New China Bazar Street ...	ditto
334	Sen, Atal Coomar ...	Landholder ...	10, Rajender Nath Sen's Lane	ditto
335	Sen, Sunut Coomar ...	Banian, Bengal Bonded Warehouse Association.	102, Clive Street ...	ditto
336	Sen Gupta, M. S. ...	Executive Engineer, Northern Drainage and Embankment Division.	Writers' Buildings ...	ditto
337	Sett, Ram Lal ...	Zamindar ...	Bara Bazar ...	ditto
338	Shastri, Hara Prosad ...	Principal, Sanskrit College ...	College Square ...	ditto
339	Shastri, Rajendra Chandra (Rai Bahadur).	Librarian, Bengal Library ...	Writers' Buildings ...	ditto
340	Siddiq, Abul Khair Mahomed (Shams-ul-ulama).	Professor, Presidency College ...	College Square ...	Muhammadan
341	Singh, Bijoy Chunder ...	Landholder ...	147, Baranussy Ghose's Street	Hindu
342	Singh, Hem Chunder ...	Zamindar ...	145, ditto ...	ditto
343	Singh, Jogesh Chunder ...	Landholder ...	85, Upper Circular Road ...	ditto

No.	Names.	Style or calling.	Residence or place of business.	Religion.	Remarks.
	S				
344	Singh, Kumar Surut Chunder	Landholder	... 39, Chowringhee Road ...	Hindu	
345	Sircar, Annoda Prosad (Rai Sahib).	Executive Engineer, 2nd Calcutta Division.	Writers' Buildings ...	ditto	
346	Sircar, Birendra Nath ...	Assistant, Kerr, Tarruck & Co ...	11, Clive Street ...	ditto	
	T				
347	Tagore, Abanindra Nath ...	Zamindar	... 6, Dwarkanath Tagore's Street	Hindu	
348	Tagore, Gayanendra Nath...	Ditto	... 6, ditto ...	ditto	
349	Tagore, Hitendra Nath ...	Ditto	... 6, ditto ...	ditto	
350	Tagore, Joytindra Nath ...	Ditto	... 6, ditto ...	ditto	
351	Tagore, Khiteendra Nath ...	Ditto	... 6, ditto ...	ditto	
352	Tagore, Ranendra Mohan ...	Ditto	... 11, Pathuriaghatta Street ...	ditto	
353	Tagore, Robindro Nath ...	Ditto	... 6, Dwarkanath Tagore's Street	ditto	
354	Tagore, Samarendra Nath...	Ditto	... 6, ditto ...	ditto	
355	Tagore, Surendra Nath ...	Merchant and Landholder	... 6, ditto ...	ditto	
	V				
356	Vidyaratna, Narayan Chandra.	Landholder	... 25, Sukea's Street ...	Hindu	

J. G. APCAR,
Clerk of the Crown.



APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, MAY 11, 1904.

Schedules of Estates under Charge of the Administrator-General of Bengal.

PREPARED FROM 1ST JANUARY TO 30TH JUNE 1903 UNDER SECTION 44 OF ACT II OF 1874.

INDEX.

A.—SCHEDULE of all Administrations whereof the FINAL BALANCES have been PAID TO THE PERSONS ENTITLED to the same, specifying the amount of such BALANCES and the persons to whom paid, prepared from 1st January to 30th June 1903, under Section 44 of Act II of 1874.

B.—SCHEDULE of all sums of Moneys, Bonds, and other Securities RECEIVED by the Administrator-General on account of ESTATES, NOT being HINDUS or MUHAMMADANS, remaining under his charge, together with PAYMENTS made thereout, and the BALANCES, prepared up to the 30th June 1903, under Section 32 of Act II of 1874.

C.—SCHEDULE of all sums of Moneys, Bonds, and other Securities RECEIVED by the Administrator-General on account of HINDU or MUHAMMADAN ESTATES remaining under his charge, together with the PAYMENTS made thereout, and the BALANCES, prepared up to the 30th June 1903, under Section 32 of Act II of 1874.

D.—SCHEDULE of BALANCES in the hands of the Administrator-General on the 30th June 1903, set apart to meet the ADMITTED CLAIMS of CREDITORS against the Estates therein mentioned.

SCHEDULE A of all Administrations whereof the Final Balances have been paid to the Persons entitled to the same, specifying the amount of such Balances and the Persons to whom paid, prepared from 1st January to 30th June 1903, under section 44 of Act II of 1874.

ESTATES.	Date of Administration.	Date of Payment.	Payments.			Parties to whom paid.
			Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			Rs.		Rs. A. P.	
Barrow, F.	.....	5th, 7th and 12th Feb. 1903.	.....	.....	2,806 2 3	Paid A. B. Miller, Esq., the Official Assignee and Assignee of the estate of the late C. F. Barrow, an insolvent, his one-eighth share in the final distribution of the balance of this estate as per separate release executed by him, and to A. S. Barrow, Esq., his one-eighth share, being one of the children of the deceased and paid to the Bank of Bengal for a set of bills in favour of the Official Agent of the Administrator-General in India at London for payment to Messrs. Barrow, Rogers and Nevill, being the respective one-eighth shares of Mrs. Claudine Phillips, Ellen Scholefield, Mr. Cecil Ernest Barrow, Mr. George Henry Barrow, Mrs. Minnie Morgan and Ada Henderson, as six children of the deceased of the residuary balance of this estate as per account closed 1st December 1902 payable to them for distribution amongst the said children as arranged by the late Administrator-General on their executing a release.
Beauland, D. H., share account of Mrs. Helen Beauland, deceased, mother of the deceased.	.....	11th May 1903	2,200	.....	207 14 9	Delivered and paid to Babu Hari Dhan Banerjee, being the balance of this account closed 27th April 1903, delivered and paid to him as Administrator to the estate of Mrs. Helen Beauland, deceased, the mother of the next-of-kin of David Henry Beauland, deceased.
Beauland, D. H., share account of Charles Anthony Green Beauland, deceased, one of the children of J. G. Beauland, predeceased brother of the deceased.	.....	12th Mar. ,,	400	.....	72 13 1	Delivered and paid to Hari Dhan Banerjee, Solicitor, being the balance of this account closed 11th February 1903, delivered and paid to him as Administrator to the estate of Charles Anthony Green Beauland, deceased, who was one of the children of J. G. Beauland, a predeceased brother of the deceased.

Beauland, J. W., share account of Charles Anthony Green Beauland, deceased, brother of the deceased.	.....	12th „ „	.....	.....	84 15 4	Paid Babu Hari Dhan Banerjee, Solicitor, being the balance of this account closed 11th February 1903, paid to him as Administrator to the estate of Charles Anthony Green Beauland as brother of the deceased.
Beauland, Miss M. A., share account of C. A. G. Beauland, deceased, brother of the deceased.	.....	12th „ „	100	.....	37 0 2	Delivered and paid to Babu Hari Dhan Banerjee, Solicitor, being the balance of this account closed 11th February 1903, delivered and paid to him as Administrator to the estate of Charles Anthony Green Beauland as brother of the deceased.
Begbie, Mrs. E. M., share account of five minor children of the deceased.	.....	19th, 21st, 26th and 29th May 1903.	4,000	.....	493 10 2	Delivered and paid to Miss Constance Owen Begbie, being the balance of her one-fifth share transferred from this account to the estate of Mrs. E. M. Begbie, separate account of Eva Begbie or Papagheeka, being her one-fifth share of the balance of the estate of Mrs. E. M. Begbie, share account of this, and delivered and paid to Mrs. M. Hopkins, Mr. Frederick William Begbie and Mrs. Ida Selina Bentley, being their respective one-fifth shares of the balance of this account closed 9th May 1903, as children of the deceased, as per separate release executed by them.
Bryant, W. R.	.....	16th April 1903	.....	.....	688 1 5	Paid into the Bank of Bengal for a set of bills in favour of the Official Agent of the Administrator-General in India, for payment to A. N. Bailey, Esq., being the balance of this estate as per account closed 15th April 1903, payable to him as the executor in England of the deceased's estate under the Will and codicil of the deceased as per separate release executed by him.
Calder, D. A., share account of Vivian Cooper, one of the children of Eva Mary Cooper, predeceased sister of the deceased.	.....	23rd Feb. „	1,000	.....	235 9 1	Delivered and paid to Mr. Vivian Cooper, being the balance of this account closed 18th February 1903, as one of the children of the late Eva Mary Cooper, a predeceased sister of the deceased, as per separate release executed by him.
Calder, D. A., share account of Violet Cooper, one of the children of Eva Mary Cooper, predeceased sister of the deceased.	.....	17th April „	1,000	.....	225 10 1	Delivered and paid to Violet Cooper by her constituted Attorney, Mrs. Matilda Alice Wallis, being the balance of this account closed 23rd December 1902, delivered and paid to her as one of the children of Eva Mary Cooper, predeceased sister of the deceased, as per separate release executed by her constituted Attorney, Mrs. M. A. Wallis.

A

ESTATES.	Date of Administration.	Date of Payment.	Payments.			Parties to whom paid.
			Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			Rs.		Rs. A. P.	
Cappel, S. F. L.	.....	16th April 1903	.....	.....	1,856 13 10	Paid to the Bank of Bengal for a set of bills in favour of the Official Agent of the Administrator-General in India for payment to Sir A. J. L. Cappel, K.C.I.E., being the balance of this estate as per account closed 15th April 1903, payable to him as the administrator of the deceased in England as per separate release executed by him.
Catchpool, Miss F. M.	.....	7th May „	12,900	.....	306 0 9	Transmitted to the India Office, London, and paid to the Bank of Bengal for a set of bills in favour of the Administrator-General in India at London for delivery and payment to Mr. T. K. Catchpool, being the balance of this estate as per account closed 6th May 1903, as executor of the will of the deceased in England as per separate release executed by him.
Cator, Mrs. M. M. L.	.....	28th „ „	.....	.....	1,051 13 3	Paid to the Bank of Bengal for a set of bills in favour of the Official Agent at India Office, London, for payment to George Chapman, Esq., being the balance of this estate as per account closed 25th May 1903, payable to him as executor of the will of the deceased in England as per separate release executed by him.
Clark, A.	.....	2nd April „	.....	.....	1,556 13 4	Paid to the Bank of Bengal for a set of bills in favour of the Official Agent of the Administrator-General in India for payment to Messrs. Russell Duncan, being the balance of this estate as per account closed 2nd April 1903, payable to Mr. John Clark and Miss Margony Clark, brother and sister of the deceased, as per separate release executed by them jointly and paid to them under the receipt duly signed by Miss Margony Clark, sister of the deceased, and endorsed in their favour.

Coventry. Lieut.-Col. C., life-interest account of Mrs. L. C. Santasila, daughter of the deceased.	.....	7th Feb. „	12,900	.....	57 1 5	Delivered and paid to Carlo Santasila, Esq., by his constituted Attorney, Ernest H. Cowie, Esq., being the balance of this account closed 17th September 1902, delivered and paid to him as son and only child of the late Mrs. L. C. Santasila, daughter of the deceased, as per separate release executed by him.
DaCosta, J. S., share account of Miss S. L. F. DaCosta	.....	19th Jan. „	.....	.....	1,243 3 11	Paid Captain O. M. J. DaCosta through Messrs. William Watson & Co., Calcutta, being the balance of his one-half share of the sale-proceeds of the house No. 1 Chowringhee Lane belonging to this estate and the rent of the said house from 19th June 1902, the day after the date of the death of Mrs. S. L. F. Dela Harpe as per account closed 20th November 1902, payable to him in terms of the will of the deceased as one of the sons of the late Mr. J. H. N. DaCosta, one of the children of the deceased.
DaCosta Mrs. C.	.....	30th April and 18th and 25th June 1903.	.....	.....	1,5008 4 3	Paid to the Bank of Bengal for a set of bills in favour of the Official Agent of the Administrator-General in India at London for payment to Archibald Lambrick Harris Herbert, Mrs Louisa Ada Smith and Mrs. Alice Emily Awdry, as three children of Mrs. Barbara Herbert, a predeceased daughter of the deceased, their respective one-third of one-third shares to Miss Julia Mary Carpenter DaCasse, as one of the children of Mrs. E. C. Hiils, a predeceased daughter of the deceased, her one-half of one-third share, to Mr. Lewis Savigny Lambrick and Mrs. Mary Seward as children of Mrs. A. M. Limbrick, a predeceased daughter of the deceased, their respective one-third of third shares, and J. P. Awdry, Esq., being the amount of Mr. Herbert George Lambrick's one-third of one-third share as his constituted Attorney, and paid Mrs. Daisy Marion Charlotte Hewitt by her Attorney W. H. Taylor, of Messrs. King, Hamilton & Co., as one of the children of Mrs. Eliza Colebrook Hills, a predeceased daughter of the deceased, the amount of her one-half of one-third share of the balance of this estate as per account closed 25th April 1903, as per separate release executed by them.
Gabriel, Mrs. R. S.	.....	14th and 15th May 1903.	.....	.....	4,176 8 0	Paid Bank of Bengal for a set of bills in favour of the Official Agent of the Administrator-General in India at London for payment to Regina or Repsima Helen Gabriel, Euphamia Espy or Espery Gabriel and Guthru Gabriel and transferred from this account to the share account of Monro Ronald Gabriel, their respective one-fourth shares of the balance of this estate as per account closed 12th May 1903, payable to them and transferred as children of Arratoon Gabriel and as such legatees under the will of the deceased as per separate release executed by them jointly or payable to their constituted Attorney Mrs. E. Guther on their authorizing her to grant receipt and other discharges on their behalf.

A

ESTATES.	Date of Administration.	Date of Payment.	Payments.			Parties to whom paid.
			Government Securities. Rs.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash. Rs. A. P.	
Heysham, W.	.....	3rd June 1903	.....	.....	355 2 5	Paid Miss Julia M. Heysham, being her one-half share of the surplus income and the balance of the surplus income of the house No. 39 Elgin Road from 17th December 1900, the date after the date of the death of the deceased up to 18th June 1901, and from 19th June 1901, the date after the date of the death of Mrs. Annie Wyatt to 28th February 1903, after deduction of the advances on account of rents made to her as per account closed 27th April 1903, paid to her in terms of the will of the deceased for the maintenance of herself and of Edward Walter Heysham, son of the deceased.
Inglis, Miss M. A., share account of the children of the late Mrs. E. Shutlerworth, one of the sisters of the deceased.	16th July 1875	30th May and 6th and 8th June 1904.	.....	.....	1,051 5 1	Transferred from this account to the estate of Miss M. A. Inglis, share account of Allen Tharaton Shutterworth and of Henry Shutterworth their respective one-fifth shares and paid Mr. A. L. H. Palmer through his Solicitor, Messrs. Sanderson & Co., and Mr. Allen Poingdester Houghton as Administrators to the estate of late Elizabeth Inglis Shutterworth, his two respective one-fifth shares, he being one of the children of Mrs E. Shutterworth, one of the sisters of the deceased, and paid Louisa Maria Houghton through her constituted Attorney, Allen Poingdester Houghton, being her one-fifth share of the balance of this account closed 22nd May 1903, as per separate release executed by them this day.
Irvine, C. H.	.....	30th June 1903	.....	.....	2,664 0 0	Paid to Mr. J. E. Vallance, of Messrs. Grindlay & Co., as the Administrators of the estate of Mrs. Anny Lucy H. Mourilyan to Messrs. Grindlay & Co., as constituted Attorneys of Miss Esther H. Irvine, the sole executrix of the will of Mrs. Annie Irvine, deceased, and the assignee of her brother Robert Hamilton

							Grant Irvine and as constituted Attorneys of Mr. Cyril H. H. Irvine and paid Messrs. Dignam & Co., as the Attorneys of William H. Irvine, being their respective one-sixth shares of the balance of this account closed 30th June 1903.
Reid, Miss Margaret Hamilton	.....	26th Mar. „	.....	.....	1,558 5 0	Paid to the Bank of Bengal for a set of bills in favour of the Official Agent of the Administrator-General in India at London for payment to Mrs. Margaret McCuttagh, Miss Eva Oliver Reid, Maud Martha Elizabeth Reid and Mr. Thomas Jackson Reid, being their respective one-fourth shares of the balance of this estate as per account closed 25th March 1903, payable to them respectively as mother, brother and sister of the deceased as per separate release executed by them.
Riddock, Mrs. Helen	.....	11th June „	16,000	.....	641 13 2	Paid to the Bank of Bengal for a set of bills in favour of the Official Agent of the Administrator-General in India at London for payment to Mrs. Helen Charlotte Keane and Miss Mary Mair Riddock as daughters and sole next-of-kin of the deceased, being their respective one-half shares of the balance of this account closed 8th June 1903, as per separate release executed by them.
Scott, Major John Augustus, share account of Ensign W. W. Scott, grandson of the deceased.	.....	9th Feb. „	2,400	.....	107 15 7	Transferred from this account to the estate Ensign W. W. Scott, being the balance of this account closed 29th January 1903.
Scott, Ensign W. W.	.....	14th May „	.....	.....	3,450 13 6	Paid to the Bank of Bengal for a set of bills in favour of the Official Agent of the Administrator-General in India at London for payment to Mrs. Ada Wittenoom Scott, Charles William Wilkinson Scott and Edward Malcolm Heely Scott, the widow and two children of the deceased, being their respective one-third shares of the balance of this estate as per account closed 13th May 1903, as per separate release executed by them jointly.
Seth, C. G., share account of Miss Blanch Seth, daughter of the deceased.	.....	25th Feb. „	.....	.....	7,645 15 2	Paid Blanche J. E. Seth, being the balance of this account closed 16th February 1903, as one of the children and legatees under the Will of the deceased, as per separate release executed by her this day.

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ESTATES.	Date of Administration.	Date of Payment.	Payments.			Parties to whom paid.
			Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
			Rs.		Rs. A. P.	
Sheels, A. R. D.	.....	12th May and 17th June 1903.	1,100	.....	1,551 1 1	Delivered and paid to Mrs. Lena Durban, as niece and one of the next-of-kin of the deceased, her one-half share and remitted by a cheque on the Bank of Bengal, Calcutta, to the National Bank of India, Limited, Karachi, to Lionel Trevelyan Robertson, as nephew and one of the next-of-kin of the deceased, his one-half share of the balance of this estate as per account closed 1st April and 29th May 1903, as per separate release executed by them.
Smith, Welton A. P., life-interest account of Mrs. Charlotte A. Smith and Constantia Jane Smith, mother and sister of the deceased.	.....	25th April and 23rd May 1903.	32,100	.....	449 5 2	Transferred from this account to estate W. A. P. Smith, life-interest account of Miss Constantia Jane Smith, sister of the deceased, to provide for the payment of the annuity of Rs. 50 per month and delivered and paid to Mrs. Eliza Jane Smith, as the widow and residuary legatee under the Will of the deceased and on her admitting the correctness of the account, being the balance of this account closed 23rd April 1903, after retaining Rs. 649-6-10 for payment to the executrix of the late Mrs. C. A. Smith and Government securities for Rs. 18,200 and Rs. 350 in cash to provide for the payment of the annuity of Miss C. J. Smith at Rs. 50 per month under the Will of the deceased.
Spears, Thomas, separate account of Isabella Spears ...	.....	22nd May 1903	2,600	.....	520 15 1	Transferred to the estate of Mrs. Isabella Broadfoot, being the balance of this account closed 22nd May 1903.
Venables, Mrs. A. M.	.....	6th April „	.....	.....	4,610 2 4	Paid Mr. Edward Frederick Venables, being the balance of this account closed 6th April 1903, payable to him as Administrator of the deceased's estate in England as per separate release executed by him this day.

Watson, Mrs. B. E.	...	...	...	.....	17th June	,,	.....	.....	7,023 1 7	Remitted by bill of the Chartered Bank of India, Australia and China, on the Union Bank of Australia Company, Limited, to S. F. Uren and John Kiddle, Executors of the deceased, being the balance of this estate, as per account closed 31st March 1903, paid to them as executrix and executor, under the Will of the deceased as per separate release executed by them.

Administrator-General of Bengal.

SCHEDULE **B** of all sums of Moneys, Bonds and other Securities received by the Administrator-General on account of Estates not being HINDUS or MUHAMMADANS remaining under his charge, together with Payments made thereout, and the Balances prepared up to 30th June 1903, under Section 32 of Act II of 1874.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
A																		
Abraham, J. T. ...	27 Sept. 94	0	...	6 4 0	0 0 0	0	...	0 0 0	0	...	6 4 0	0	...	0 0 0	0	...	6 4 0	0 0 0
———, life-interest account of three brothers and sister of the deceased...	Ditto ...	6500	...	281 13 6	0 0 0	300	...	127 8 0	6800	...	409 5 6	0	...	313 13 7	6800	...	95 7 11	0 0 0
———, account for grandson or grandsons of the deceased ...	Ditto ...	6500	...	281 14 0	0 0 0	300	...	127 8 0	6800	...	409 6 0	0	...	313 13 7	6800	...	95 8 5	0 0 0
———, account of legacies for religious and charitable purposes ...	Ditto ...	1400	...	349 8 7	0 0 0	300	...	24 8 0	1700	...	374 0 7	0	...	307 7 1	1700	...	66 9 6	0 0 0
———, legacy account of Mrs. M. C. David, widow of Julpha ...	Ditto ...	500	...	62 11 11	0 0 0	0	...	8 12 0	500	...	71 7 11	0	...	0 7 10	500	...	71 0 1	0 0 0
———, legacy account of A. C. Ter Abraham *alias* A. C. Seth, of Punjab ...	...	300	...	40 2 1	0 0 0	0	...	5 4 0	300	...	45 6 1	0	...	0 4 8	300	...	45 1 5	0 0 0
———, legacy account of Isaac Ter Abraham Ter Carapiet, of Punjab ...	...	0	...	51 12 9	0 0 0	0	...	0 0 0	0	...	51 12 9	0	...	0 0 0	0	...	51 12 9	0 0 0
Adams, General Sir J. W. ...	28 April 80	500	...	17 12 9	0 0 0	0	...	10 8 0	500	...	28 4 9	0	...	0 12 3	500	...	27 8 6	0 0 0
———, Miss Grace W.,—life-interest account of James Benjamine Kuller Bouchez	18 Feb. 91	8000	...	522 7 11	0 0 0	0	...	140 0 0	8000	...	662 7 11	0	...	7 13 6	8000	...	654 10 5	0 0 0
Adye, Lieutenant-Colonel Goodson ...	5 May 99 Taken charge	0	...	299 1 8	0 0 0	1000	...	789 7 0	1000	...	1088 8 8	0	...	1030 1 3	1000	...	58 7 5	0 0 0
Agabeg, Mrs. Harriet ...	25 Mar. 80	0	...	78 14 3	0 0 0	0	...	0 0 0	0	...	78 14 3	0	...	0 0 0	0	...	78 14 3	0 0 0

Alexander, Lieutenant Boyd William John ...	27 June 92	0	...	111	4	0	0	0	0	...	0	0	0	0	...	111	4	0	0	0	0	...	111	4	0	0	0	0
Allsopp, W.,—share account of the children of the deceased ...	22 Feb. 64	0	...	13	8	8	0	0	0	...	0	0	0	0	...	13	8	8	0	0	0	...	13	8	8	0	0	0
Anderson, Mrs. Blanche,—share account of Mrs. K. Graham, now Mrs. Johnson, daughter of the deceased ...	25 Aug. 80	5200	...	136	6	9	0	0	0	...	117	4	0	5200	...	253	10	9	0	...	92	7	6	5200	...	161	3	3	0	0	0
———, share account of Miss A. D. Anderson, daughter of the deceased ...	Ditto ... Taken charge	5200	...	300	10	1	0	0	0	...	99	12	0	5200	...	400	6	1	0	...	182	2	7	5200	...	218	3	6	0	0	0
———, Mrs. Maria Jane ...	24 Jan. 89	100	...	31	15	4	0	0	0	...	1	12	0	100	...	33	11	4	0	...	0	1	1	100	...	33	10	3	0	0	0
———, James,—share account of James and C. Watson, children of Mrs. J. Watson, predeceased sister of the deceased ...	30 April 91	700	...	66	5	11	0	0	0	...	12	4	0	700	...	78	9	11	0	...	0	10	5	700	...	77	15	6	0	0	0
———, Henry George ...	.....	0	...	0	0	0	0	0	0	...	572	3	10	0	...	572	3	10	0	...	10	1	2	0	...	562	2	8	0	0	0
Andrew, David,—share account of A. S. Andrew, daughter of the deceased	2 Dec. 62	800	...	0	11	8	0	0	0	...	28	0	0	800	...	28	11	8	0	...	15	8	3	800	...	13	3	5	0	0	0
Arrakiel, Johannes Gregory	.....	0	...	0	4	6	0	0	0	...	0	0	0	0	...	0	4	6	0	...	0	0	0	0	...	0	4	6	0	0	0
———, account of D. Swarris for life-interest ...	29 June 58	0	...	16	9	9	0	0	0	...	0	0	0	0	...	16	9	9	0	...	0	0	0	0	...	16	9	9	0	0	0
———, account of house No. 24-1, now 29 Chitpore Road ...	.....	0	...	2	4	6	0	0	0	...	0	0	0	0	...	2	4	6	0	...	0	0	0	0	...	2	4	6	0	0	0
———, account of house No. 4, formerly No. 8 Sree Nath Babu's Lane ...	.....	0	...	5	8	10	0	0	0	...	0	0	0	0	...	5	8	10	0	...	0	0	0	0	...	5	8	10	0	0	0
Arrakil, Mrs. Begoom Cachick,—share account of house No. 7 Armenian Street ...	.....	200	...	79	9	3	0	0	0	...	3	8	0	200	...	83	1	3	0	...	0	4	3	200	...	82	13	0	0	0	0
———, share account of house No. 8 Armenian Street ...	.....	1400	...	136	4	8	0	0	0	...	24	8	0	1400	...	160	12	8	0	...	1	13	10	1400	...	158	14	10	0	0	0
———, share account of house No. 9 Armenian Street ...	.....	0	...	72	0	0	0	0	0	...	0	0	0	0	...	72	0	0	0	...	0	0	0	0	...	72	0	0	0	0	0
———, share account of house No. 42 Garden Reach ...	.....	0	...	70	8	0	0	0	0	...	0	0	0	0	...	70	8	0	0	...	0	0	0	0	...	70	8	0	0	0	0
———, share account of house No. 1 Lucas' Lane ...	.....	0	...	28	8	0	0	0	0	...	0	0	0	0	...	28	8	0	0	...	0	0	0	0	...	28	8	0	0	0	0
Arratoon, Lazarous ...	15 May 99	0	...	8	12	2	0	0	0	...	0	0	0	0	...	8	12	2	0	...	0	0	0	0	...	8	12	2	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
A																		
Athanass, Mrs. Elizabeth,—account of legacy to widows and orphans ...	15 Dec. 48	2000	...	209 11 5	0 0 0	100	...	61 4 0	2100	...	270 15 5	0	...	238 4 9	2100	...	32 10 8	0 0 0
———, John ...	.....	4000	...	31 0 0	0 0 0	0	...	70 0 0	4000	...	101 0 0	0	...	5 5 2	4000	...	95 10 10	0 0 0
———, Manuel,—legacy account of the mother of the deceased ...	31 Jan. 49	29200	...	7 0 6	0 0 0	400	...	593 4 0	29600	...	600 4 6	0	...	454 0 7	29600	...	146 3 11	0 0 0
Atkins, Conductor Thomas...	16 July 90	0	...	0 7 4	0 0 0	0	...	0 0 0	0	...	0 7 4	0	...	0 0 0	0	...	0 7 4	0 0 0
Atkinson, Mrs. Mary Ellen ...	.....	0	...	69 4 0	0 0 0	0	...	0 0 0	0	...	69 4 0	0	...	0 0 0	0	...	69 4 0	0 0 0
———, share account of A. E. J. Atkinson, son of the deceased ...	.....	700	...	111 0 8	0 0 0	0	...	12 4 0	700	...	123 4 8	0	...	84 2 8	700	...	39 2 0	0 0 0
Augustin, Charles Francis...	.....	0	...	17 5 9	0 0 0	0	...	0 0 0	0	...	17 5 9	0	...	0 0 0	0	...	17 5 9	0 0 0
———, account of legacy for Masses ...	15 May 79	1000	...	0 0 0	0 0 0	0	...	17 8 0	1000	...	17 8 0	0	...	17 8 0	1000	...	0 0 0	0 0 0
Austin, Eleanor Charlotte ...	.....	300	..	60 4 2	0 0 0	0	...	5 4 0	300	...	65 8 2	0	...	0 3 4	300	...	65 4 10	0 0 0
Avdall, Paul Johannes ...	8 April 99	0	...	5 0 2	0 0 0	0	...	0 0 0	0	...	5 0 2	0	...	0 0 0	0	...	5 0 2	0 0 0
B																		
Babajohn, Massey, *alias* Martyrus,—account of rents of house No. 109 and godowns Nos. 110 and 119 Old China Bazar Street ...	.....	0	...	1600 13 10	0 0 0	0	...	2400 0 0	0	...	4000 13 10	0	...	2225 1 11	0	...	1775 11 11	0 0 0
———, account of legacy to the institution at New Naukhew ...	.....	13600	...	158 2 11	0 0 0	0	...	1126 0 8	13600	...	1284 3 7	7400	...	1263 0 5	6200	...	21 3 2	0 0 0

———, account of legacy to the prisoners of the Court of Request and the poor Armenians ...	.....	95200	...	1327	14	10	0	0	0	0	...	2862	0	9	95200	...	4189	15	7	0	...	2630	13	2	95200	...	1559	2	5	0	0	0
———, account of legacy to the poor Armenians ...	.....	0	...	0	0	0	0	0	0	0	..	621	4	5	0	...	621	4	5	0	...	621	4	5	0	...	0	0	0	0	0	0
———, account of legacy to the prisoners of the Court of Request ...	.....	10100	...	167	14	7	0	0	0	0	...	2040	9	3	10100	...	2208	7	10	0	...	8	13	5	10100	...	2199	10	5	0	0	0
Babonau, Edward Augustus	14 Dec. 83	0	...	239	6	3	0	0	0	0	...	0	0	0	0	...	239	6	3	0	...	0	0	0	0	...	239	6	3	0	0	0
———, life-interest account of Mrs. M. A. Johnson ...	Ditto ...	13100	...	411	8	2	0	0	0	0	...	229	4	0	13100	...	640	12	2	0	...	229	4	0	131000	...	411	8	2	0	0	0
———, share account of B. Burnell ...	Ditto ...	0	...	3	8	10	0	0	0	0	...	0	0	0	0	...	3	8	10	0	...	0	0	0	0	...	3	8	10	0	0	0
Bacon, Mrs. Harriet ...	12 Nov. 91	0	...	253	2	11	0	0	0	0	...	0	0	0	0	...	253	2	11	0	...	0	0	0	0	...	253	2	11	0	0	0
Baddeley, James ...	6 Jan. 43	21500	...	2	14	11	0	0	0	600	...	867	11	11	22100	...	870	10	10	0	...	634	9	4	22100	...	236	1	6	0	0	0
Bagram, Donald John ...	17 Dec. 96	51700	...	73	7	11	0	0	0	600	...	1517	4	0	52300	...	1590	11	11	0	...	908	14	9	52300	...	681	13	2	0	0	0
Baker, James ...	.....	0	...	44	14	8	0	0	0	0	...	0	0	0	0	...	44	14	8	0	...	0	0	0	0	...	44	14	8	0	0	0
Ballin, Mrs. A. Marria,—account of house No. 36 Emambaug Lane ...	3 Aug. 63	0	...	328	13	10	0	0	0	0	...	0	0	0	0	...	328	13	10	0	...	0	0	0	0	...	328	13	10	0	0	0
Balkwill, Richard Frances ...	15 Feb. 00	0	...	0	7	4	0	0	0	0	...	0	0	0	0	...	0	7	4	0	...	0	0	0	0	...	0	7	4	0	0	0
Bamber, John ...	6 Jan. 97	0	...	5	14	8	0	0	0	0	...	0	0	0	0	...	5	14	8	0	...	0	0	0	0	...	5	14	8	0	0	0
Band, A. C. ...	14 Dec. 92	0	...	11	12	4	0	0	0	0	...	0	0	0	0	...	11	12	4	0	...	0	0	0	0	...	11	12	4	0	0	0
Banerjee, Revd. Dr. K. M.,—account of house No. 5 Grand Trunk Road, Howrah ...	5 June 85	0	...	19	13	2	0	0	0	0	...	0	0	0	0	...	19	13	2	0	...	6	6	5	0	...	13	6	9	0	0	0
———, account of house No. 6 (now No. 9) Grand Trunk Road, Howrah ...	Ditto ...	0	...	21	2	5	0	0	0	0	...	0	0	0	0	...	21	2	5	0	...	6	6	5	0	...	14	12	0	0	0	0
———, account of house No. 7 (now No. 10) Grand Trunk Road, Howrah ...	Ditto ...	0	...	860	11	9	0	0	0	0	...	876	6	2	0	...	1737	1	11	0	...	1233	13	0	0	...	503	4	11	0	0	0
———, account of house No. 7 Chowringhee Lane	Ditto ...	0	...	162	0	0	0	0	0	0	...	2130	0	0	0	...	2292	0	0	0	...	1917	0	0	0	...	375	0	0	0	0	0
Barjou, Francis Adolphe,—account of legacy for the poor people of Dacca ...	23 June 74	7000	...	2	14	4	0	0	0	0	...	131	4	0	7000	...	134	2	4	0	...	3	14	11	7000	...	130	3	5	0	0	0
———, Louisa,—share account of C. Miller, wife of G. Miller ...	23 Oct. 56	0	...	15	12	3	0	0	0	0	...	0	0	0	0	...	15	12	3	0	...	0	0	0	0	...	15	12	3	0	0	0
Barlow, Captain M. H. P. ...	.....	0	...	0	0	0	0	0	0	3000	...	3364	15	4	3000	...	3364	15	4	0	...	3228	15	1	3000	...	136	0	3	0	0	0
Barnes, Charles Harrington	7 Aug. 72	0	...	896	12	2	0	0	0	0	...	100	3	6	0	...	996	15	8	0	...	996	15	8	0	...	0	0	0	0	0	0
———, share account of Revd. R. W. Barnes, one of the brothers and next-of-kin of the deceased ...	.....	400	...	48	1	6	0	0	0	0	...	7	0	0	400	...	55	1	6	0	...	0	3	11	400	...	54	13	7	0	0	0
Barretto, Joseph ...	.....	12100	...	68	11	9	0	0	0	200	...	246	12	0	12300	...	315	7	9	0	...	223	3	10	12300	...	92	3	11	0	0	0
Barrow, Frances ...	17 Mar. 97	0	...	2871	2	9	0	0	0	0	...	0	0	0	0	...	2871	2	9	0	...	2871	2	9	0	...	0	0	0	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
B																		
Barsick, Arathoon,—share account of the children of the deceased ...	15 Dec. 66	300	...	66 0 6	0 0 0	0	...	5 4 0	300	...	71 4 6	0	...	0 4 8	300	...	70 15 10	0 0 0
Batchelor, 2nd Lieut. C. ...	.....	0	...	0 0 0	0 0 0	1000	...	1220 7 9	1000	...	1220 7 9	0	...	1118 13 9	1000	...	101 10 0	0 0 0
Batten, Brevet Lieut.-Col. A. C. ...	.....	0	...	2 11 8	0 0 0	0	...	0 0 0	0	...	2 11 8	0	...	0 0 0	0	...	2 11 8	0 0 0
Baxter, Mrs. Eliza, *alias* Burnett ...	2 April 81	0	...	114 2 1	0 0 0	17000	...	17446 7 0	17000	...	17560 9 1	0	...	17616 10 1	17000	...	0 0 0	56 1 0
———, Robert,—life-interest account of Mrs. H. V. Baxter, widow of the deceased ...	22 April 82	0	...	5 9 11	0 0 0	0	...	0 0 0	0	...	5 9 11	0	...	0 0 0	0	...	5 9 11	0 0 0
———, Mrs. Eliza, *alias* Burnett,—account of sale proceeds of the Howrah property ...	2 April 81	3100	...	25 7 5	0 0 0	0	...	54 4 0	3100	...	79 11 5	0	...	54 4 0	3100	...	25 7 5	0 0 0
Beadel, C. J.,—share account of the children of the deceased ...	9 Mar. 99	3400	...	113 15 5	0 0 0	0	...	68 4 0	3400	...	182 3 5	0	...	119 4 0	3400	...	62 15 5	0 0 0
Beauland, Miss M. Annie,—share account of C. A. G. Beauland, deceased, brother of the deceased ...	.....	100	...	35 5 9	0 0 0	0	...	1 12 0	100	...	37 1 9	100	...	37 1 9	0	...	0 0 0	0 0 0
———, share account of Mrs. M. Beauland, deceased, mother of the deceased ...	.....	100	...	35 5 8	0 0 0	0	...	1 12 0	100	...	37 1 8	0	...	0 1 7	100	...	37 0 1	0 0 0
———, D. H. ...	14 May 63	0	...	6 1 6	0 0 0	0	...	0 0 0	0	...	6 1 6	0	...	0 0 0	0	...	6 1 6	0 0 0
———, share account of Mrs. H. Beauland, deceased, mother of the deceased ...	Ditto ...	2200	...	199 9 3	0 0 0	0	...	38 8 0	2200	...	238 1 3	2200	...	238 1 3	0	...	0 0 0	0 0 0

———, D. H.,—share account of C. A. G. Beauland, deceased, one of the children of J. G. Beauland, predeceased brother of the deceased ...	.....	400	...	72	3	4	0	0	0	0	...	7	0	0	400	...	79	3	4	400	...	79	3	4	0	...	0	0	0	0	0	0
———, J. W.,—share account of Mrs. M. Beauland, deceased, mother of the deceased ...	.....	0	...	84	15	4	0	0	0	0	...	0	0	0	0	...	84	15	4	0	...	0	0	0	0	...	84	15	4	0	0	0
———, share account of C. A. G. Beauland, deceased, brother of the deceased ...	.....	0	...	84	15	4	0	0	0	0	...	0	0	0	0	...	84	15	4	0	...	84	15	4	0	...	0	0	0	0	0	0
———, J. W. G.,—share account of Mrs. M. G. Peddie, deceased, mother and sole next-of-kin of the deceased ...	.....	2200	...	146	11	10	0	0	0	0	...	38	8	0	2200	...	185	3	10	0	...	2	2	6	2200	...	183	1	4	0	0	0
Becher, Major Robert ...	Power from executor	1300	...	188	11	1	0	0	0	20	...	22	12	0	1500	...	211	7	1	0	...	206	3	3	1500	...	5	3	10	0	0	0
———, Major Robert (Act II) ...	.....	0	...	6	6	0	0	0	0	0	...	0	0	0	0	...	6	6	0	0	...	0	0	0	0	...	6	6	0	0	0	0
———, share account of R. Becher ...	.....	3400	...	464	3	9	0	0	0	500	...	99	12	0	3900	...	563	15	9	0	...	507	7	0	3900	...	56	8	9	0	0	0
———, William ...	21 May 74	3300	...	245	5	3	0	0	0	300	...	80	8	0	3600	...	325	13	3	0	...	310	0	10	3600	...	15	12	5	0	0	0
Beck, Henry,—account of life-interest for Mrs. A. C. Beck, widow of the deceased ...	13 April 89	1400	...	32	10	10	0	0	0	0	...	24	8	0	1400	...	57	2	10	0	...	24	8	0	1400	...	32	10	10	0	0	0
Beeby, General Osmond ...	21 Feb. 90	59400	...	1911	9	10	0	0	0	20300	...	21226	5	4	79700	...	23137	15	2	58800	...	16774	13	6	20900	...	6363	1	8	0	0	0
———, share account of M. C. Lewis ...	.....	0	...	0	0	0	0	0	0	22600	...	3010	8	0	22600	...	3010	8	0	0	...	3007	10	6	22600	...	2	13	6	0	0	0
———, share account of the late Mrs. William Thomas Beeby ...	.....	0	...	0	0	0	0	0	0	19600	...	14951	2	5	19600	...	14951	2	5	19600	...	14187	5	9	0	...	763	13	5	0	0	0
Bell, W. C. ...	.....	0	...	0	0	0	0	0	0	2200	55*	2829	7	10	2200	55*	2829	7	10	0	45*	2507	1	0	2200	10*	322	6	10	0	0	0
Beesley, T. G. ...	.....	0	...	3	8	2	0	0	0	0	...	0	0	0	0	...	3	8	2	0	...	0	0	0	0	...	3	8	2	0	0	0
Begbie, Mrs. Eleanor Mary,—share account of five minor children of the deceased ...	26 Aug. 89	4200	...	326	14	11	0	0	0	0	...	273	11	5	4200	...	600	10	4	4200	...	600	10	4	0	...	0	0	0	0	0	0
———, separate account of E. Begbie or Papagheeka	.....	0	...	0	0	0	0	0	0	800	...	135	1	3	800	...	135	1	3	0	...	0	0	0	800	...	135	1	3	0	0	0
Beneditte, Mrs. Mary ...	3 Aug. 82	0	...	1	4	6	0	0	0	0	...	0	0	0	0	...	1	4	6	0	...	0	0	0	0	...	1	4	6	0	0	0
Benjamine, Mrs. Jane,—legacy account of sicca =Rs. 5,700 to St. G. Benjamine ...	.....	1400	...	298	4	0	0	0	0	300	...	33	4	0	1700	...	331	8	0	0	...	309	3	10	1700	...	22	4	2	0	0	0
Bentabole, Paul ...	13 Sept. 98	0	...	0	14	6	0	0	0	0	...	0	0	0	0	...	0	14	6	0	...	0	0	0	0	...	0	14	6	0	0	0

* Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
B																		
Bentley, John ...	31 Mar. 34	500	...	102 10 11	0 0 0	0	...	12 4 0	500	...	114 14 11	0	...	0 14 10	500	...	114 0 1	0 0 0
Berton, A. ...	.....	0	...	24 0 10	0 0 0	0	...	0 0 0	0	...	24 0 10	0	...	19 12 8	0	...	4 4 2	0 0 0
Beresford, Captain M. W. dela P. ...	.....	0	...	1 8 10	0 0 0	0	...	0 0 0	0	...	1 8 10	0	...	0 0 0	0	...	1 8 10	0 0 0
Best, John Rycroft,—share account of O. H. Best, one of the children of the deceased ...	22 Nov. 65	0	...	29 13 8	0 0 0	0	...	0 0 0	0	...	29 13 8	0	...	0 0 0	0	...	29 13 8	0 0 0
——, Lieutenant C. A. D. ...	.....	0	...	0 14 6	0 0 0	0	...	0 0 0	0	...	0 14 6	0	...	0 0 0	0	...	0 14 6	0 0 0
Biddle, John,—share account of C. W. Biddle, one of the children of the deceased...	7 Mar. 84	0	...	4 3 0	0 0 0	0	...	0 0 0	0	...	4 3 0	0	...	0 0 0	0	...	4 3 0	0 0 0
Birch, Mrs. F. J.,—legacy account of the late Mrs. A. M. E. Hatch, daughter of the deceased ...	28 Mar. 68	200	...	20 1 4	0 0 0	0	...	3 8 0	200	...	23 9 4	0	...	0 3 2	200	...	23 6 2	0 0 0
Bird, Shearman ...	3 Dec. 91	0	...	15 13 9	0 0 0	0	...	0 0 0	0	...	15 13 9	0	...	0 0 0	0	...	15 13 9	0 0 0
——, legacy account of A. D. Bird, one of the daughters of the deceased ...	Ditto ...	3300	...	29 1 9	0 0 0	0	...	57 12 0	3300	...	86 13 9	0	...	57 12 0	3300	...	29 1 9	0 0 0
Black, Miss H.,—share account of the two minor children of the late W. P. Black, one of the brothers of the deceased ...	.....	0	...	0 4 4	0 0 0	0	...	0 0 0	0	...	0 4 4	0	...	0 0 0	0	...	0 4 4	0 0 0
——, James,—share account of two minor children of the late W. P. Black, one of the sons of the deceased ...	20 June 91	0	...	0 5 10	0 0 0	0	...	0 0 0	0	...	0 5 10	0	...	0 0 0	0	...	0 5 10	0 0 0

——, share account of K. C. Black, one of the children of Wm. Phipps Black, one of the sons of the deceased ...	20 June 91	0	...	0	2	10	0	0	0	0	...	0	0	0	0	...	0	2	16	0	...	0	0	0	0	...	0	2	10	0	0	0
Blacker, Beaver Henry ...	22 Feb. 97	0	...	2	11	8	0	0	0	0	...	0	0	0	0	...	2	11	8	0	...	0	0	0	0	...	2	11	8	0	0	0
——, G. M. ...	.....	4300	...	382	2	5	0	0	0	400	...	101	8	0	4700	...	483	10	5	0	...	413	2	8	4700	...	70	7	9	0	0	0
Boezalt, Captain A. K. ...	.....	0	...	1	7	2	0	0	0	0	...	0	0	0	0	...	1	7	2	0	...	0	0	0	0	...	1	7	2	0	0	0
Boezalt, Frances,—legacy account of Miss L. E. Boezalt, daughter of the deceased ...	.....	2000	...	18	13	8	0	0	0	0	...	53	8	0	2000	...	71	5	8	0	...	37	12	7	2000	...	33	9	1	0	0	0
Boseck, J. E. Paul ...	9 June 99	0	...	25	0	0	0	0	0	0	...	0	0	0	0	...	25	0	0	0	...	25	0	0	0	...	0	0	0	0	0	0
Bowers, Mrs. Joanna,—legacy account of the Roman Catholic Church of Nostia S. deDores at Baitakhanna ...	8 July 62	600	...	0	0	0	15	11	6	0	...	21	0	0	600	...	5	4	6	0	...	21	0	0	600	...	0	0	0	15	11	6
Boyce, Captain Edwin (Mariner) ...	18 Dec. 72	0	...	403	9	7	0	0	0	0	...	750	0	0	0	...	1153	9	7	0	...	725	14	11	0	...	427	10	8	0	0	0
Boyce, W. C.,—account of legacy of W. S. Boyce, son of the deceased ...	.....	0	...	5	0	0	0	0	0	0	...	0	0	0	0	...	5	0	0	0	0	...	0	0	0	0	...	5	0	0	0	0	0
Boyle, Andrew,—separate account of Miss A. E. Boyle, daughter of the deceased	5 April 64	10000	...	39	12	2	0	0	0	0	...	175	0	0	10000	...	214	12	2	0	...	175	0	0	10000	...	39	12	2	0	0	0
Brien, Sub-Conductor Maurice ...	Taken charge 10 April 66	600	...	8	4	11	0	0	0	0	...	10	8	0	600	...	18	12	11	0	...	10	7	11	600	...	8	5	0	0	0	0
Bridgnell, J. M. ...	.....	0	...	196	10	4	0		0	1000	50*	52	8	0	1000	50*	249	2	4	0	37*	850	13	0	1000	13*	0	0	0	601	10	8
Bristow, H. Woolcott,—share account of the brother of the deceased ...	10 Feb. 74	0	...	14	11	0	0	0	0	0	...	0	0	0	0	...	14	11	0	0	...	0	0	0	0	...	14	11	0	0	0	0
Broadfoot, Mrs. Isabella ...	.....	0	...	0	0	0	0	0	6	2800	...	520	15	1	2800	...	520	15	1	0	...	467	14	0	2800	...	53	1	1	0	0	0
Brooke, W. A., Trust of Muhammadan women ...	.....	11500	...	407	1	2	0	0	0	0	...	210	0	0	11500	...	617	1	2	0	...	377	13	7	11500	...	239	3	7	0	0	0
Brown, Thomas James ...	21 May 80	0	...	423	6	9	0	0	0	0	...	0	0	0	0	...	423	6	9	0	...	0	0	0	0	...	423	6	9	0	0	0
——, legacy account of Miss E. M. Brown, daughter of the deceased ...	Ditto ...	0	...	3	5	6	0	0	0	0	...	0	0	6	0	...	3	5	6	0	...	0	0	0	0	...	3	5	6	0	0	0
——, John Smithson ...	3 Dec. 89	0	...	252	14	8	0	0	0	0	...	0	0	0	0	...	252	14	8	0	...	0	0	0	0	...	252	14	8	0	0	0
Browne, John Frederick ...	21 May 86	0	...	16	5	3	0	0	0	0	...	0	0	0	0	...	16	5	3	0	...	0	0	0	0	...	16	5	3	0	0	0
Bryan, Mrs. Meinnie ...	24 Aug. 99	0	...	916	10	1	0	0	0	0	...	0	0	0	0	...	916	10	1	0	...	582	0	8	0	...	334	9	5	0	0	0
——, share account of G. W. Bryan, son of the deceased ...	Ditto ...	7500	...	216	11	4	0	0	0	300	...	262	8	0	7800	...	479	3	4	0	...	321	3	5	7800	...	157	15	11	0	0	0
——, share account of R. R. McGowan, one of the children of Mrs. M. F. McGowan, predeceased daughter of the deceased	Ditto ...	1100	...	0	0	0	0	5	3	0	...	38	8	0	1100	...	38	2	9	0	...	2	1	5	1100	...	36	1	4	0	0	0

* Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
B																		
Bryan, Mrs. Meinnie,—share account of S. McGowan, one of the children of Mrs. M. F. McGowan, predeceased daughter of the deceased ...	24 Aug. 99	1100	...	0 0 0	0 4 11	0	...	38 8 0	1100	...	38 3 1	0	...	2 1 6	1100	...	36 1 8	0 0 0
———, share account of V. McGowan, one of the children of Mrs. M. F. McGowan, predeceased daughter of the deceased	Ditto ...	1000	...	68 11 10	0 0 0	0	...	35 0 0	1000	...	103 11 10	0	...	1 14 9	1000	...	101 13 1	0 0 0
———, share account of N. McGowan, one of the children of Mrs. N. G. McGowan, predeceased daughter of the deceased	Ditto ...	1100	...	0 0 0	0 5 5	0	...	38 8 0	1100	...	38 2 7	0	...	2 1 5	1100	...	36 1 2	0 0 0
———, share account of B. McGowan, one of the children of Mrs. N. G. McGowan, predeceased daughter of the deceased	Ditto ...	1100	...	0 0 0	0 5 3	0	...	38 8 0	1100	...	38 2 9	0	...	2 1 5	1100	...	36 1 4	0 0 0
———, share account of D. McGowan, one of the children of late N. G. McGowan, predeceased daughter of the deceased	Ditto ...	1100	...	0 0 0	0 5 3	0	...	38 8 0	1100	...	38 2 9	0	...	2 1 5	1100	...	36 1 4	0 0 0
———, share account of P. or G. P. McGowan, one of the children of late N. G. McGowan, predeceased daughter of the deceased ...	Ditto ...	1100	...	0 0 0	0 5 4	0	...	38 8 0	1100	...	38 2 8	0	...	2 1 6	1100	...	36 1 2	0 0 0

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B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
B																		
Buswell, Sergt. F.,—share account of M. F. Buswell, daughter of the deceased ...	19 Nov. 88	1600	...	1 14 10	0 0 0	0	...	28 0 0	1600	...	29 14 10	0	...	1 9 1	1600	...	28 5 9	0 0 0
———, share account of E. C. Buswell, son of the deceased ...	4 Jan. 89	1600	...	0 0 0	0 9 10	0	...	28 0 0	1600	...	27 6 2	0	...	1 9 1	1600	...	25 13 1	0 0 0
Byrn, Mrs. Caroline Amelia, —share account of H. B. Byrn, one of the children and legatees under the will of the deceased ...	.....	5600	...	137 0 10	0 0 0	0	...	98 0 0	5600	...	235 0 10	0	...	98 0 0	5600	...	137 0 10	0 0 0
Byrne, W. Alfred,—share account of H. B. Byrne, brother of the deceased ...	5 April 95	15300	...	33 1 10	0 0 0	0	...	337 12 0	15300	...	370 13 10	0	...	271 10 9	15300	...	99 3 1	0 0 0
C																		
Caird, T. D.,—account of the executors ...	.....	0	24*	0 0 0	0 0 0	0	...	1920 0 0	0	24*	1920 0 0	0	...	1920 0 0	0	24*	0 0 0	0 0 0
Calder, David Alexander,—share account of Vivian Cooper, one of the children of E. M. Cooper, predeceased sister of the deceased ...	11 May 88	1000	...	251 12 5	0 0 0	0	...	10 8 0	1000	...	262 4 5	1000	...	262 4 5	0	...	0 0 0	0 0 0
———, share account of Violet Cooper, one of the children of E. M. Cooper, predeceased sister of the deceased ...	21 Nov. 95	1000	...	25 12 1	0 0 0	0	...	0 0 0	1000	...	251 12 1	1000	...	251 12 1	0	...	0 0 0	0 0 0

———, share account of G. E. Cooper, one of the children of E. M. Cooper, predeceased sister of the deceased ...	21 Nov. 95	1000	...	251 12 1	0 0 0	0	...	17 8 0	1000	...	269 4 1	0	...	219 6 6	1000	...	49 13 7	0 0 0
———, G. L. ...	.....	0	...	0 0 0	0 0 0	0	...	7 14 0	0	...	7 14 0	0	...	2 0 0	0	...	5 14 0	0 0 0
Calderwood, D. L. K. ...	27 April 95	0	...	25 12 8	0 0 0	0	...	0 0 0	0	...	25 12 8	0	...	0 0 0	0	...	25 12 8	0 0 0
Camell, Miss R.,—share account of the children of the late Mrs. C. Galstaun, sister of the deceased ...	16 Mar. 88	0	...	1 10 4	0 0 0	0	...	0 0 0	0	...	1 10 4	0	...	0 0 0	0	...	1 10 4	0 0 0
Campbell, Driver J. A. ...	31 Oct. 94	1400	...	232 2 3	0 0 0	200	...	24 8 0	1600	...	256 10 3	0	...	205 7 11	1600	...	51 2 4	0 0 0
———, Major-General W. C.,—account of life-interest for Narlu Begum and Mirza Kurlum Beg ...	7 July 66	10800	...	63 10 6	0 0 0	0	...	364 0 0	10800	...	427 10 6	0	...	198 12 11	10800	...	228 13 7	0 0 0
Cappel, S. F. L. ...	.....	2400	...	82 2 1	0 0 0	0	...	2437 5 10	2400	...	2519 7 11	2400	...	2519 7 11	0	...	0 0 0	0 0 0
Carrapiet, Mrs. A. J. J. Ter,—share account of house No. 37 Ezra Street, in the Will No. 40 Doomtolla Street ...	4 May 42	0	...	0 0 0	12 3 11	0	...	0 0 0	0	...	—12 3 11	0	...	58 6 7	0	...	0 0 0	70 10 6
———, share account of house No. 38 Ezra Street, in the Will No. 42 Doomtolla Street ...	Ditto ...	0	...	108 11 0	0 0 0	0	...	599 13 0	0	...	708 8 0	0	...	78 14 0	0	...	629 10 0	0 0 0
———, share account of house No. 39 Ezra Street, in the Will No. 41 Doomtolla Street ...	Ditto ...	0	...	245 15 11	0 0 0	0	...	390 0 0	0	...	635 15 11	0	...	55 4 8	0	...	580 11 3	0 0 0
———, share account of house No. 53 Ezra Street, in the Will No. 60 Doomtolla Street ...	Ditto ...	25300	...	249 15 7	0 0 0	600	...	518 0 0	25900	...	767 15 7	0	...	641 4 3	25900	...	126 11 4	0 0 0
Carson, Henry ...	24 Nov. 92	0	...	193 1 9	0 0 0	0	...	0 0 0	0	...	193 1 9	0	...	0 0 0	0	...	193 1 9	0 0 0
———, separate account of G. H. Khan and his widow ...	Ditto ...	4500	...	21 13 11	0 0 0	0	...	92 12 0	4500	...	114 9 11	0	...	95 3 3	4500	...	19 6 8	0 0 0
Cartner, T.,—legacy account of Mrs. E. Dyer, daughter of the deceased ...	19 Nov. 61	10700	...	269 12 0	0 0 0	0	...	197 12 0	10700	...	467 8 0	0	...	197 9 4	10700	...	269 14 8	0 0 0
———, legacy account of Mrs. T. Worcester, daughter of the deceased ...	Ditto ...	10700	...	200 9 11	0 0 0	0	...	197 12 0	10700	...	398 5 11	0	...	197 9 4	10700	...	200 12 7	0 0 0
———, legacy account of Miss A. Cartner, now Mrs. Boyd, daughter of the deceased ...	Ditto ...	10700	...	197 1 3	0 0 0	0	...	213 8 0	10700	...	410 9 3	0	...	198 7 3	10700	...	212 2 0	0 0 0

* Bengal Coal Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
C																		
Cartner, T.,—legacy account of Miss F. Cartner, daughter of the deceased	19 Nov. 61	11700	...	231 11 11	0 0 0	0	...	248 8 0	11700	...	480 3 11	0	...	217 13 8	11700	...	262 6 3	0 0 0
——, legacy account of E. Cartner, now Wise, daughter of the deceased	Ditto ...	10800	...	191 12 11	0 0 0	0	...	215 4 0	10800	...	407 0 11	0	...	200 4 10	10800	...	206 12 1	0 0 0
Catchick, C. A.	18 Dec. 74	0	...	236 7 8	0 0 0	0	...	0 0 0	0	...	236 7 8	0	...	0 0 0	0	...	236 7 8	0 0 0
——, life-interest account of H. Massion, daughter of Mrs. M. Paul	Ditto ...	3700	...	209 1 5	0 0 0	200	...	73 8 0	3900	...	282 9 5	0	...	208 9 6	3900	...	73 15 11	0 0 0
Catchpool, Miss F. M.	9 Dec. 98	13900	...	322 14 0	0 0 0	500	...	760 13 2	14400	...	1083 11 2	13400	...	1066 14 7	1000	...	16 13 7	0 0 0
Cather, G. F. H.	... ...	0	...	5 3 4	0 0 0	0	...	0 0 0	0	...	5 3 4	0	...	0 0 0	0	...	5 3 4	0 0 0
Cator, M. M. L.	... ...	1200	...	0 0 0	45 10 8	0	...	1222 12 5	1200	...	1177 1 9	1200	...	1177 1 9	0	...	0 0 0	0 0 0
Cave, Mrs. W.	.....	0	...	8 1 10	0 0 0	0	...	0 0 0	0	...	8 1 10	0	...	0 0 0	0	...	8 1 10	0 0 0
Chalmers, Mrs. S. M.	.....	0	...	0 0 0	89 7 10	7500	...	7999 15 0	7500	...	7910 7 2	0	...	7630 6 10	7500	...	280 1 2	0 0 0
Chrestien, E.,—legacy account of Mrs. A. D. Carr and children	13 Aug. 86	0	...	2 10 10	0 0 0	0	...	0 0 0	0	...	2 10 10	0	...	0 0 0	0	...	2 10 10	0 0 0
Christian, John	4 Feb. 84	1000	...	41 8 11	0 0 0	0	...	17 8 0	1000	...	59 0 11	0	...	0 11 5	1000	...	58 5 6	0 0 0
Christie, H.,—legacy account of Miss A. C. Christie, only daughter of the deceased	15 Mar. 86	0	...	3 9 0	0 0 0	0	...	0 0 0	0	...	3 9 0	0	...	0 0 0	0	...	3 9 0	0 0 0
Chuckerbutty, Dr. S. C. G.,—legacy account of Miss M. G. Chuckerbutty, daughter of the deceased	17 Dec. 74	0	...	22 12 3	0 0 0	0	...	0 0 0	0	...	22 12 3	0	...	0 0 0	0	...	22 12 3	0 0 0
Clark, A.	24 July 99	1500	...	103 10 7	0 0 0	0	...	1518 13 8	1500	...	1622 8 3	1500	...	1622 8 3	0	...	0 0 0	0 0 0

Clarke, Miss J. E., otherwise J. E. Stallard,—share account of E. M. Reynold, one of the sister and next-of-kin of the deceased ...	2 Jan. 94	2900	...	431 14 11	0 0 0	400	...	50 12 0	3300	..	482 10 11	0	...	411 12 8	3300	...	70 14 3	0 0 0
Clogstoun, R. P. ...	.....	1500	...	0 0 0	17 7 2	0	...	43 12 0	1500	...	26 4 10	0	...	4 11 8	1500	...	21 9 2	0 0 0
Clough, Mrs. J. A. ...	22 Dec. 98	800	...	455 4 9	0 0 0	0	...	14 0 0	800	...	469 4 9	0	...	0 9 2	800	...	468 11 7	0 0 0
———, legacy account of Miss D. S. Clough, minor daughter of the deceased ...	Ditto ...	11100	...	0 0 0	103 7 3	0	..	204 12 0	11100	...	101 4 9	0	...	266 5 6	11100	...	0 0 0	165 0 9
———, legacy account of Miss M. K. Falconer, granddaughter of the deceased ...	Ditto ...	200	...	35 5 1	0 0 0	0	...	3 8 0	200	...	38 13 1	0	...	0 3 1	200	...	38 10 0	0 0 0
Cockburn, James ...	4 Sept. 83	0	...	25 7 10	0 0 0	0	...	0 0 0	0	...	25 7 10	0	...	0 0 0	0	...	25 7 10	0 0 0
Cohen, Mrs. R. ..	.....	500	...	133 1 8	0 0 0	0	...	17 8 0	500	...	150 9 8	0	...	0 10 7	500	...	149 15 1	0 0 0
———, S. S. D.,—life-interest account of S. S. Cohen, daughter of the deceased ...	1 Feb. 72	1100	...	0 0 0	90 7 11	0	...	439 4 0	1100	...	348 12 1	0	...	323 8 3	1100	...	25 3 10	0 0 0
Colledge, Mrs. N. G.,—share account of L. W. W. Colledge, son of the deceased ...	10 April 88	0	..	3 7 4	0 0 0	0	...	0 0 0	0	...	3 7 4	0	...	0 0 0	0	...	3 7 4	0 0 0
Collier, H. F.,—share account of E. Collier, half-brother of the deceased ...	21 Jan. 80	600	...	143 14 2	0 0 0	0	...	10 8 0	600	...	154 6 2	0	...	0 9 5	600	...	153 12 9	0 0 0
Collins, Driver Thomas ...	.....	13000	...	348 10 3	0 0 0	500	...	302 12 0	13500	...	651 6 3	0	...	605 9 2	13500	...	45 13 1	0 0 0
———, Mrs. R.,—life-interest account of T. Collins ...	10 Jan. 79	9400	...	72 14 3	0 0 0	0	...	164 8 0	9400	...	237 6 3	0	...	138 9 6	9400	...	98 12 9	0 0 0
Colyear, W. A. H. ..	.....	0	...	0 4 4	0 0 0	0	...	0 0 0	0	...	0 4 4	0	...	0 0 0	0	...	0 4 4	0 0 0
Comley, H.,—share account of F. Comley, one of the children of the deceased ...	.....	800	...	100 15 1	0 0 0	0	...	14 0 0	800	...	114 15 1	0	...	31 5 11	800	...	83 9 2	0 0 0
Comrie, J. ...	.....	0	...	12 13 7	0 0 0	0	...	0 0 0	0	...	12 13 7	0	...	0 0 0	0	...	12 13 7	0 0 0
Connolly, James ...	26 Nov. 98	500	...	68 1 7	0 0 0	0	...	17 8 0	500	...	70 9 7	0	...	0 11 7	500	...	69 14 0	0 0 5
Cookson, H. C. ...	8 April 92	0	...	13 15 4	0 0 0	0	...	0 0 0	0	...	13 15 4	0	...	0 0 0	0	...	13 15 4	0 0 0
Cornelius, C., Junior,—legacy account of P. J. Lackersteen, grandson of the deceased ...	17 July 63	200	...	42 4 4	0 0 0	0	...	5 4 0	200	...	47 8 4	0	...	0 4 9	200	...	47 3 7	0 0 0
———, G. E. ...	3 April 86	600	...	144 3 6	0 0 0	0	...	21 0 0	600	...	165 3 6	0	...	0 13 8	600	...	164 5 10	0 0 0
Corry, Lieut. N. G. ...	.....	800	...	298 11 7	9 0 0	400	...	302 14 11	1200	...	511 10 6	0	...	504 1 10	1200	...	7 8 8	0 0 0
Courtenay, F. F.,—account of Miss L. B. Courtenay, the executrix and universal legatee under the will of the deceased ...	23 Sept. 73	0	119*	0 0 0	0 0 0	0	...	6880 0 0	0	119*	6880 0 0	0	...	6880 0 0	0	119*	0 0 0	0 0 0

* Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A.
C																		
Coventry, Lieutenant-Colonel C.—life-interest account of Mrs. L. C. Santasila, daughter of the deceased	20 Dec. 79	12900	...	232 14 11	0 0 0	0	...	0 8 6	12900	...	233 7 5	12900	...	233 7 5	0	...	0 0 0	0 0
Cowan, Mrs. S. M.,—legacy account of G. F. Walton ...	11 Nov. 91	900	...	371 9 1	0 0 0	300	...	31 8 0	1200	...	403 1 1	0	...	308 7 8	1200	...	94 9 5	0 0
———, legacy account of H. L. Frankum ...	Ditto ...	900	...	371 9 2	0 0 0	300	...	31 8 0	1200	...	403 1 2	0	...	308 7 8	1200	...	94 9 6	0 0
———, legacy account of W. C. Dix ...	Ditto ...	900	...	371 9 2	0 0 0	300	...	31 8 0	1200	...	403 1 2	0	...	308 7 8	1200	...	94 9 6	0 0
Cowie, T. H. ...	27 May 90	1100	...	109 8 1	0 0 0	0	...	29 12 0	1100	...	139 4 1	0	...	1 3 9	1100	...	138 0 4	0 0
Cox, James ...	16 Jan. 93	0	...	75 0 0	0 0 0	0	...	0 0 0	0	...	75 0 0	0	...	0 0 0	0	...	75 0 0	0 0
Craddock, James ...	21 Sept. 94	400	...	0 0 6	220 12 0	0	...	4288 14 0	400	...	4068 2 0	0	...	772 12 4	400	...	3295 5 8	0 0
Crahley, R. G.,—account of house No. 10 Chitpore Road ...	25 April 56	0	...	57 4 4	0 0 0	0	...	0 0 0	0	...	57 4 4	0	...	0 0 0	0	...	57 4 4	0 0
Cranenburgh, D. E. ...	.....	10000	...	0 0 0	3011 1 10	0	...	1139 1 0	10000	...	*1872 0 10*	0	...	6528 8 7	10000	...	0 0 0	8400 9
————, Law Publishing Press account ...	.....	0	...	11778 4 7	0 0 0	0	...	18685 4 9	0	...	30463 9 4	0	...	24069 13 11	0	...	6393 11 5	0 0
Crisp, Ralph ...	.....	0	...	0 1 6	0 0 0	0	...	0 0 0	0	...	0 1 6	0	...	0 0 0	0	...	0 1 6	0 0
Crookshank, Col. A. C. William ...	.....	200	6*	63 12 0	0 0 0	0	...	7 0 0	200	6*	70 12 0	0	...	0 4 6	200	6*	70 7 6	0 0
Crow, J. A. ...	Taken charge 18 Mar. 88	500	...	194 12 2	0 0 0	200	...	17 8 0	700	...	212 4 2	0	...	205 3 1	700	...	7 1 1	0 0
Crump, Joseph ...	27 May 71	18600	...	38 5 5	0 0 0	0	...	325 8 0	18600	...	363 13 5	0	...	360 7 4	18600	...	3 6 1	0 0
———, Mrs. M. E.,—legacy account of H. D. R. Sherman ...	24 Nov. 83	100	...	97 14 6	0 0 0	0	...	1 12 0	100	...	99 10 6	0	...	0 1 7	100	...	99 8 11	0 0
Cunningham,—account of next-of-kin ...	12 Mar. 91	700	...	259 4 6	0 0 0	200	...	28 0 0	900	...	287 4 6	0	...	201 12 7	900	...	85 7 11	0 0

Curnow, James Mathew ...	.....	700	...	329	11	0	0	0	0	1300	...	1408	11	10	2000	...	1738	6	10	0	...	1526	10	2	2000	...	211	12	8	0	0	0
Currie, Thomas ...	15 May 82	0	...	164	13	2	0	0	0	0	...	0	0	0	0	...	164	13	2	0	...	0	0	0	0	...	164	13	2	0	0	0
Curtis, James Falconer,—share account of G. M. Curtis, daughter of the deceased ...	5 Aug. 84	0	...	11	4	8	0	0	0	0	...	0	0	0	0	...	11	4	8	0	...	0	0	0	0	...	11	4	8	0	0	0
——, share account of S. M. Curtis, daughter of the deceased ...	Ditto ...	0	...	11	4	8	0	0	0	0	...	0	0	0	0	...	11	4	8	0	...	0	0	0	0	...	11	4	8	0	0	0
D																																	
D'Almeida, M. Domingues,...	7 May 97	2800	...	26	15	8	0	0	0	0	...	547	10	2	2800	...	574	9	10	500	...	213	2	8	2300	...	361	7	2	0	0	0
——, Miss M. Domingues ...	Ditto ...	2800	...	27	4	7	0	0	0	0	...	547	10	2	2800	...	574	14	9	500	...	209	14	4	2300	...	365	0	5	0	0	0
DaCosta, John Simon ...	7 Jan. 39	0	...	197	5	5	0	0	0	0	...	0	0	0	0	...	197	5	5	0	...	0	0	0	0	...	197	5	5	0	0	0
——, share account of Miss S. L. F. DaCosta ...	30 Nov. 55	0	...	1403	8	10	0	0	0	0	...	0	0	0	0	...	1403	8	10	0	...	1243	3	11	0	...	160	4	11	0	0	0
——, account of life-interest of Miss S. L. F. DaCosta ...	.....	23000	...	1123	15	10	0	0	0	0	...	949	3	6	23000	...	2073	3	4	0	...	437	11	8	23000	...	1635	7	8	0	0	0
——, life-interest account of Mrs. S. V. DaCosta, now Mrs. Laforgue ...	30 Nov. 55	0	...	471	6	8	0	0	0	0	...	420	0	0	0	...	891	6	8	0	...	71	7	3	0	...	819	15	5	0	0	0
——, Mrs. E. A.,—legacy account of E. Cashman ...	Ditto ...	200	...	37	2	11	0	0	0	0	...	5	4	0	200	...	42	6	11	0	...	0	4	9	200	...	42	2	2	0	0	0
——, Mrs. C. ...	.....	15000	...	265	8	7	0	0	0	0	...	15238	0	1	15000	...	15503	8	8	15000	...	15368	10	3	0	...	134	14	5	0	0	0
DeAbrew, J. (new account)	.....	600	...	488	10	0	0	0	0	500	...	19	4	0	1100	...	507	14	0	0	...	499	2	4	1100	...	8	11	8	0	0	0
DeCruz, Charles,—life-interest account of J. Ellison, Junior ...	9 April 88	16200	...	483	2	5	0	0	0	500	...	292	4	0	16700	...	775	6	5	0	...	518	9	6	16700	...	256	12	11	0	0	0
——, Jerome ...	.....	0	...	1	10	4	0	0	0	0	...	0	0	0	0	...	1	10	4	0	...	0	0	0	0	...	1	10	4	0	0	0
D'Silva, Domingo ...	15 July 48	0	...	12	15	3	0	0	0	0	...	0	0	0	0	...	12	15	3	0	...	0	0	0	0	...	12	15	3	0	0	0
——, Domingo Manuel	10 Nov. 57	500	...	156	11	8	0	0	0	0	...	17	8	9	500	...	174	3	8	0	...	1	5	4	500	...	172	14	4	0	0	0
——, John Emmanuel...	2 Dec. 56	500	...	170	3	3	0	0	0	0	..	17	8	0	500	...	187	11	3	0	...	0	15	8	500	...	186	11	7	0	0	0
——, Mary,—share account of Thomas Paul DeSilva ...	Ditto ...	500	...	187	14	0	0	0	0	0	...	17	8	0	500	...	205	6	0	0	...	0	15	8	500	...	204	6	4	0	0	0
——, John Crispin ...	8 Jan. 79	6	...	28	13	10	0	0	0	0	...	0	0	0	0	...	28	13	10	0	...	0	0	0	0	...	28	13	10	0	0	0
——, Clement,—legacy account of Charles Ramsay Ballantine ...	16 Dec. 95	200	...	64	2	6	0	0	0	0	...	3	8	0	200	...	67	10	6	0	...	0	3	1	200	...	67	7	5	0	0	0
DeSouza, Sir Walter Eugin	5 Sept. 97	1837200	600†	73	0	11	0	0	0	66900	...	97276	14	0	1904100	600†	97349	14	11	0	600†	70977	15	7	1904100	...	26371	15	4	0	0	0
——, annuity account of Mrs. M. A. Fowler ...	.....	22800	...	78	4	6	0	0	0	0	...	798	0	0	22800	...	876	4	6	0	...	382	14	1	22800	...	493	6	5	0	0	0
Dakin, Mrs. Margaret ...	.....	0	...	0	0	0	0	0	0	3800	...	70	0	9	3800	...	70	0	9	0	...	266	3	8	3800	...	0	0	0	196	2	11
Dalton, John William ...	.....	0	...	0	0	0	0	0	0	1000	...	1513	4	9	1000	...	1513	4	9	0	...	1129	12	6	1000	...	383	8	3	0	0	0
Daly, Mrs. Bridget,—share account of Mrs. C. J. Donovan ...	31 May 75	1100	...	176	14	3	0	0	*0	0	...	19	4	0	1100	...	196	2	3	0	...	1	1	3	1100	...	195	1	0	0	0	0

* Sundry shares. † Bengal Silk Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
D																		
Daly, Mrs. Bridget,—share account of Mrs. Mary Anne Smith ...	31 May 75	4000	...	22 1 9	0 0 0	0	...	78 12 0	4000	...	100 13 9	0	...	4 3 9	4000	...	96 10 0	0 0 0
Daniels, Bernhard ...	15 Dec. 99	0	...	262 0 3	0 0 0	0	...	0 0 0	0	...	262 0 3	0	...	0 0 0	0	...	262 0 3	0 0 0
———, J. A. ...	.....	0	...	1009 1 2	0 0 0	1000	...	992 15 11	1000	...	2002 1 1	1000	...	993 3 5	0	...	1008 13 8	0 0 0
Darwin, Dr. R. Thompson ...	23 Jan. 96	0	...	16 10 4	0 0 0	0	...	0 0 0	0	...	16 10 4	0	...	0 0 0	0	...	16 10 4	0 0 0
David, M. ...	5 Mar. 94	41700	...	1313 9 7	0 0 0	1000	...	797 0 0	42700	...	2110 9 7	18000	...	1521 7 9	24700	...	589 1 10	0 0 0
Davies, C. Edward,—share account of W. Hollway, one of the two surviving children of Mrs. H. Hollway, predeceased sister of the deceased ...	11 Mar. 92	500	...	213 2 7	0 0 0	0	...	8 12 0	500	...	221 14 7	0	...	0 7 10	500	...	221 6 9	0 0 0
———, Captain C. H. ...	.....	2400	...	78 3 10	0 0 0	0	...	43 0 0	2400	...	120 3 10	0	...	17 2 6	2400	...	103 1 4	0 0 0
Dauce, C. ...	.....	0	...	401 1 8	0 0 0	300	...	0 0 0	300	...	401 1 8	0	...	299 14 0	300	...	101 3 8	0 0 0
Dear, Hershell ...	14 Nov. 87	251000	29*	235 5 11	0 0 0	2500	...	7846 4 0	253500	29*	8081 9 11	2200	...	6818 13 1	251300	29*	1262 12 10	0 0 0
DeLatrieta, Don Caledonia...	10 Feb. 88	0	...	24 6 0	0 0 0	0	...	0 0 0	0	...	24 6 0	0	...	0 0 0	0	...	24 6 0	0 0 0
Delamain, Capt. J. W. ...	.....	0	...	0 1 6	0 0 0	0	...	0 0 0	0	...	0 1 6	0	...	0 0 0	0	...	0 1 6	0 0 0
Dennis, Lieut. A. Lambart...	23 Feb. 77	500	...	169 9 4	0 0 0	0	...	8 12 0	500	...	178 5 4	0	...	0 5 10	500	...	177 15 6	0 0 0
Denton, Miss M. Hollier,—life-interest account of Bibee Peanah ...	26 May 48	8200	...	373 2 6	0 0 0	500	...	224 0 0	8700	...	597 2 6	0	...	514 2 1	8700	...	83 0 5	0 0 0
Deverell, Henry George ...	27 Nov. 84	0	...	7 4 8	0 0 0	0	...	0 0 0	0	...	7 4 8	0	...	0 0 0	0	...	7 4 8	0 0 0
Dickie, James ...	20 Aug. 87	0	...	167 10 4	0 0 0	0	...	0 0 0	0	...	167 10 4	0	...	0 0 0	0	...	167 10 4	0 0 0
Dillon, Capt. J. C. ...	.....	500	...	224 11 2	0 0 0	0	...	17 8 0	500	...	242 3 2	0	...	0 10 7	500	...	241 8 7	0 0 0
Dingavan, Assistant Surgeon Samuel George ...	.....	0	...	0 0 0	0 0 0	0	...	299 7 8	0	...	299 7 8	0	...	8 7 10	0	...	290 15 10	0 0 0
Dollet, A. ...	30 Mar. 97	0	...	3 10 4	0 0 0	0	...	0 0 0	0	...	3 10 4	0	...	0 0 0	0	...	3 10 4	0 0 0
Doucett, Mrs. Louisa Georgiana ...	10 Jan. 96	6300	...	207 15 0	0 0 0	0	...	127 12 0	6300	...	335 11 0	0	...	5 5 1	6300	...	330 5 11	0 0 0
Dougherty, P. O. ...	8 July 97	0	...	451 1 5	0 0 0	400	...	7 0 0	400	...	458 1 5	0	...	400 9 0	400	...	57 8 5	0 0 0
Douglas, J. C. ...	8 Aug. 88	0	...	18 11 6	0 0 0	0	...	0 0 0	0	...	18 11 6	0	...	0 0 0	0	...	18 11 6	0 0 0

——, Mrs. A. Macdonald ...	8 Feb. 89	500	...	220	12	5	0	0	0	0	...	8	12	0	500	...	229	8	5	0	...	0	5	9	500	...	229	2	8	0	0	0
Dunbar, T. G. ...	.....	2400	...	231	9	5	0	0	0	0	...	2440	8	3	2400	...	2672	1	8	2400	...	2641	12	8	0	...	30	5	0	0	0	0
Duncan, David,—share account of Mr. F. D. McLaren, son of the predeceased sister M. Duncan or McLaren ...	28 April 96	100	...	67	5	1	0	0	0	0	...	1	12	0	100	...	69	1	1	0	...	0	1	7	100	...	68	15	6	0	0	0
Dunne, Richard ...	19 Sept. 78	4000	...	35	13	6	0	0	0	0	...	105	0	0	4000	...	140	13	6	0	...	4	6	0	4000	...	136	7	6	0	0	0
——, Michael Patrick,—account of zamindary at Shamshabad ...	.....	9900	...	33	9	2	0	0	0	49	0	...	31281	8	11	14800	...	31314	13	1	9900	...	31236	4	10	4900	...	78	8	3	0	0	0
——, share account of Major W. B. Day ...	.....	0	...	0	0	0	0	0	0	2000	...	2062	13	6	2000	...	2062	13	6	0	...	1998	7	9	2000	...	64	5	9	0	0	0
——, Mrs. Susan ...	28 Nov. 91	0	...	50	0	0	0	0	0	0	...	0	0	0	0	...	50	0	0	0	...	0	0	0	0	...	50	0	0	0	0	0
——, share account of T. A. Miller, one of the grandchildren of the deceased ...	Ditto ...	1100	...	0	0	0	0	5	10	0	...	19	4	0	1100	...	18	14	2	0	...	19	4	0	1100	...	0	0	0	0	5	10
——, Simon,—share account of the two children of Mrs. E. A. Miller ...	22 May 84	200	...	56	4	0	0	0	0	0	...	3	8	0	200	...	59	12	0	0	...	6	12	11	200	...	52	15	1	0	0	0
Durant, Major-General James ...	13 June 93	0	...	11	1	4	0	0	0	0	...	0	0	0	0	...	11	1	4	0	...	0	0	0	0	...	11	1	4	0	0	0
E																																
Edmond, James Morrison ...	22 Mar. 84	0	...	11	12	4	0	0	0	0	...	0	0	0	0	...	11	12	4	0	...	0	0	0	0	...	11	12	4	0	0	0
Eden, Hon'ble Sir Ashley, K.C.S.I. ...	.....	0	...	0	3	0	0	0	0	0	...	0	0	0	0	...	0	3	0	0	...	0	0	0	0	...	0	3	0	0	0	0
Edwards, John ...	12 July 98	0	...	301	9	10	0	0	0	300	...	5	4	0	300	...	306	13	10	0	...	296	5	6	300	...	10	8	4	0	0	0
——, Mrs. Sarah Franklin ...	25 Mar. 98	8200	...	131	14	1	0	0	0	0	...	155	12	0	8200	...	287	10	1	0	...	128	4	11	8200	...	159	5	2	0	0	0
——, legacy account of Miss F. M. Edwards, minor daughter of the deceased ...	.....	0	...	0	14	6	0	0	0	0	...	0	0	0	0	...	0	14	6	0	...	0	0	0	0	...	0	14	6	0	0	0
——, legacy account of Miss R. S. Edwards, minor daughter of the deceased ...	25 Mar. 98	600	...	41	2	0	0	0	0	0	...	76	0	7	600	...	117	2	7	0	...	76	0	7	600	...	41	2	0	0	0	0
Egerton, William Henry ...	23 Nov. 89	0	...	75	12	1	0	0	0	0	...	0	0	0	0	...	75	12	1	0	...	0	0	0	0	...	75	12	1	0	0	0
Ellerker, Mrs. Dorothy ...	1 July 92	0	...	11	2	9	0	0	0	0	...	0	0	0	0	...	11	2	9	0	...	0	0	0	0	...	11	2	9	0	0	0
——, share account of Mrs. E. M. A. Kennedy, as one of the grandchildren of the deceased ...	Ditto ...	500	...	147	3	9	0	0	0	0	...	8	12	0	500	...	155	15	9	0	...	0	7	10	500	...	155	7	11	0	0	0
Ellis, Lieutenant-Colonel Arthur ...	6 Sept. 71	0	...	1	0	0	0	0	0	0	...	399	14	0	0	...	400	14	0	0	...	399	14	0	0	...	1	0	0	0	0	0
——, Edward Smith ...	13 Sept. 84	* 28000	...	384	5	9	0	0	0	500	...	632	0	0	28500	...	986	5	9	0	...	527	5	8	28100	...	459	0	1	0	0	0

* Monghyr Recreation Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
E																		
Elizabeth, Mrs. Grace ...	27 Mar. 37	44900	...	959 5 9	0 0 0	500	...	889 0 0	45400	...	1848 5 9	0	...	1332 11 2	45400	...	515 10 7	0 0 0
Emslie, H. H. ...	.....	0	...	133 4 1	0 0 0	0	...	2 1 0	0	...	135 5 1	0	...	135 5 1	0	...	0 0 0	0 0 0
Ephraim, Arton Joseph ...	21 Jan. 78	0	...	18 6 8	0 0 0	0	...	0 0 0	0	...	18 6 8	0	...	0 0 0	0	...	18 6 8	0 0 0
——, account of life-interest for Shaik Khodabux and his wife ...	Ditto ...	1500	...	25 5 3	0 0 0	0	...	26 4 0	1500	...	51 9 3	0	...	1 7 4	1500	...	50 1 11	0 0 0
——, account of the poor and needy members of Armenian Church at Calcutta ...	Ditto ...	1000	...	238 12 8	0 0 0	0	...	35 0 0	1000	...	273 12 8	0	...	1 0 10	1000	...	272 11 10	0 0 0
Etty, Elizabeth Leal ...	2 April 90	2000	...	23 3 1	0 0 0	0	...	35 0 0	2000	...	58 3 1	0	...	1 7 4	2000	...	56 11 9	0 0 0
Evans, Lieutenant W. N. ...	4 Jan. 97	0	...	5 9 0	0 0 0	0	...	0 0 0	0	...	5 9 0	0	...	0 0 0	0	...	5 9 0	0 0 0
Everett, Mrs. Julia Harriett ...	.....	0	...	128 11 5	0 0 0	0	...	0 0 0	0	...	128 11 5	0	...	0 0 0	0	...	128 11 5	0 0 0
Ezekiel, Judah ...	.....	17600	...	10011 1 0	0 0 0	7500	...	11455 15 0	25100	...	21467 0 0	600	...	11569 15 4	24500	...	9897 0 8	0 0 0
F																		
Fagan, Christopher Weston, —share account of Mrs. H. E. Fagan ...	8 Jan. 57	73000	...	83 13 5	0 0 0	0	...	2012 8 0	73000	...	2096 5 5	0	...	1318 11 1	73000	...	777 10 4	0 0 0
——, share account of Miss M. A. Fagan ...	Ditto ...	0	...	31 4 8	0 0 0	0	...	0 0 0	0	...	31 4 8	0	...	0 0 0	0	...	31 4 8	0 0 0
——, share account of Miss E. Fagan ...	Ditto ...	49700	...	0 0 0	412 9 5	0	...	1300 4 0	49700	...	887 10 7	0	...	893 14 0	49700	...	0 0 0	6 3 5
——, share account of C. W. Fagan ...	Ditto ...	0	...	21 11 2	0 0 0	0	...	0 0 0	0	...	21 11 2	0	...	0 0 0	0	...	21 11 2	0 0 0
Fairweather, G. A. ...	17 Dec. 83	0	...	12 0 0	0 0 0	0	...	0 0 0	0	...	12 0 0	0	...	0 0 0	0	...	12 0 0	0 0 0
Falkner, George ...	4 June 81	0	...	81 0 9	0 0 0	0	...	0 0 0	0	...	81 0 9	0	...	0 0 0	0	...	81 0 9	0 0 0

Faucus, John ...	13 June 70	0	...	11	7	9	0	0	0	0	...	0	0	0	0	...	11	7	9	0	...	0	0	0	11	7	9	0	0	0
Fenn, Samuel ...	.....	0	...	2	13	6	0	0	0	0	...	0	0	0	0	...	2	13	6	0	...	0	0	0	0	...	2	13	6	0	0	0
Fenwick, H. B.,—share account of two children of the deceased ...	.....	0	...	0	7	4	0	0	0	0	...	0	0	0	0	...	0	7	4	0	...	0	0	0	0	...	0	7	4	0	0	0
———, share account of H. N. S. Fenwick, one of the children of the deceased ...	.....	300	...	45	15	4	0	0	0	0	...	5	4	0	300	...	51	3	4	0	...	0	4	8	300	...	50	14	8	0	0	0
Feol, F. J. ...	.....	0	...	254	0	2	0	0	0	0	...	44	7	3	0	...	298	7	5	0	...	232	2	0	0	...	66	5	5	0	0	0
Fergusson, F. E. M. ...	2 June 99	0	..	3	15	9	0	0	0	0	...	0	0	0	0	...	3	15	9	0	...	0	0	0	0	...	3	15	9	0	0	0
———, legacy account of Miss M. Koppe ...	Ditto ...	0	...	5	10	4	0	0	0	0	...	0	0	0	0	...	5	10	4	0	...	0	0	0	0	...	5	10	4	0	0	0
———, legacy account for the grave, funeral expenses and repair of the family graves ...	Ditto ...	1100	...	244	10	6	0	0	0	0	...	19	4	0	1100	...	263	14	6	0	...	1	1	3	1100	...	262	13	3	0	0	0
———, legacy account of Miss F. M. E. Cragg ...	Ditto ...	0	...	67	7	7	0	0	0	0	...	0	0	0	0	...	67	7	7	0	...	67	7	7	0	...	0	0	0	0	0	0
Ferrao, Mrs. Rosalia Abrew ...	15 April 32	500	...	234	14	0	0	0	0	0	...	8	12	0	500	...	243	10	0	0	...	17	4	8	500	...	226	5	4	0	0	0
Fewings, H. ...	.....	0	...	135	12	6	0	0	0	0	...	374	0	4	0	...	509	12	10	0	...	246	4	2	0	...	263	8	8	0	0	0
Fields, George Waddington, —life-interest account of the three survivors of the children of the deceased...	5 Dec. 81	10600	...	211	11	9	0	0	0	0	...	185	8	0	10600	...	397	3	9	0	...	184	6	4	10600	...	212	13	5	0	0	0
Finney, Robert,—legacy account of Miss A. J. C. S. Janson, granddaughter of the deceased ...	6 April 86	0	...	14	13	8	0	0	0	0	...	0	0	0	0	...	14	13	8	0	...	0	0	0	0	...	14	13	8	0	0	0
Firth, Henry Arthur,—share account of Miss M. A. Firth ...	Taken charge 10 Mar. 73	300	...	30	7	10	0	0	0	0	...	7	0	0	300	...	37	7	10	0	...	0	6	2	300	...	37	1	8	0	0	0
FitzPatrick, Miss Anne,—life-interest account of Miss F. J. Pearson ...	3 May 86	15000	...	2	0	3	0	0	0	0	...	262	8	0	15000	...	264	8	3	0	...	262	8	0	15000	...	2	0	3	0	0	0
FitzGerald, A. G. ...	23 Jan. 99	200	...	68	3	8	0	0	0	0	...	3	8	0	200	...	71	11	8	0	...	0	2	3	200	...	71	9	5	0	0	0
Forbes, J. F. Simon,—share account of A. A. Forbes, only child of the deceased ...	24 Mar. 91	0	...	5	10	2	0	0	0	0	...	0	0	0	0	...	5	10	2	0	...	0	0	0	0	...	5	10	2	0	0	0
Forster, Arthur Robert ...	7 Feb. 99	1000	...	132	6	6	0	0	0	0	...	17	8	0	1000	...	149	14	6	0	...	0	11	7	1000	...	149	2	11	0	0	0
Fowler, J. H. ...	24 Feb. 97	0	...	1	7	2	0	0	0	0	...	0	0	0	0	...	1	7	2	0	..	0	0	0	0	...	1	7	2	0	0	0
Francis, Antonio Louis,—share account of G. R. Miranda or Currira, one of the nieces of the deceased ...	18 Nov. 78	2800	...	141	10	8	0	0	0	0	...	49	0	0	2800	...	190	10	8	0	...	2	11	11	2800	...	187	14	9	0	0	0
———, Harry ...	1 July 87	1600	...	291	3	4	0	0	0	0	...	36	12	0	1600	...	327	15	4	0	...	1	8	4	1600	...	326	7	0	0	0	0
Fraser, John ...	25 Mar. 93	0	...	107	1	0	0	0	0	0	...	0	0	0	0	...	107	1	0	0	...	0	0	0	0	...	107	1	0	0	0	0
———, John Gordon ...	11 Feb. 93	2500	..	461	8	8	0	0	0	500	...	70	0	0	3000	...	531	8	8	0	...	505	3	10	3000	...	26	4	10	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
F																		
Frawley, Mrs. M. ...	.....	0	...	0 0 0	0 0 0	2000	...	213 8 10	2000	...	213 8 10	0	...	314 8 8	2000	...	0 0 0	100 15 10
Fulton, Mrs. Lydia,—account for the repairs of the monument ...	9 Nov. 42	8200	...	413 4 10	0 0 0	500	...	169 12 0	8700	...	583 0 10	0	...	510 0 1	8700	...	73 0 9	0 0 0
G																		
Gabriel, Gabriel Ezra ...	12 Feb. 76	0	...	16 0 5	0 0 0	0	...	0 0 0	0	...	16 0 5	0	...	0 0 0	0	...	16 0 5	0 0 0
———, Mrs. Ripsimah Stephen ...	6 April 93	4000	...	226 12 0	0 0 0	0	...	4045 10 8	4000	...	4272 6 8	4000	...	4272 6 8	0	...	0 0 0	0 0 0
———, share account of Monro Ronald Gabriel ...	.....	0	...	0 0 0	0 0 0	1000	...	1050 10 0	1000	...	1050 10 0	0	...	998 8 8	1000	...	52 1 4	0 0 0
Gaisford, Dr. M.,—life-interest account of Major G. Gaisford ...	17 June 89	100	...	63 8 5	0 0 0	0	...	1 12 0	100	...	65 4 5	0	...	0 1 7	100	...	65 2 10	0 0 0
Galstaun, Mrs. Catherine ...	5 June 88	0	...	1 10 4	0 0 0	0	...	0 0 0	0	...	1 10 4	0	...	0 0 0	0	...	1 10 4	0 0 0
———, Mrs. Ketty,—share account of J. Galstaun ...	5 July 68	0	...	1 1 6	0 0 0	0	...	0 0 0	0	...	1 1 6	0	...	0 0 0	0	...	1 1 6	0 0 0
———, share account of Regina Galstaun ...	Ditto ...	0	...	1 1 6	0 0 0	0	...	0 0 0	0	...	1 1 6	0	...	0 0 0	0	...	1 1 6	0 0 0
———, share account of A. Galstaun ...	Ditto ...	0	...	1 1 6	0 0 0	0	...	0 0 0	0	...	1 1 6	0	...	0 0 0	0	...	1 1 6	0 0 0
———, share account of E. Galstaun ...	Ditto ...	0	...	1 1 6	0 0 0	0	...	0 0 0	0	...	1 1 6	0	...	0 0 0	0	...	1 1 6	0 0 0
———, Mackertich Johannes,—share account of J. Galstaun ...	30 June 86	0	...	0 10 2	0 0 0	0	...	0 0 0	0	...	0 10 2	0	...	0 0 0	0	...	0 10 2	0 0 0
———, share account of R. Galstaun ...	Ditto ...	0	...	0 10 2	0 0 0	0	...	0 0 0	0	...	0 10 2	0	...	0 0 0	0	...	0 10 2	0 0 0
———, share account of A. Galstaun ...	Ditto ...	0	...	0 10 2	0 0 0	0	...	0 0 0	0	...	0 10 2	0	...	0 0 0	0	...	0 10 2	0 0 0

———, share account of E. Galstaun	Ditto	...	0	...	0	10	0	0	0	0	0	...	0	0	0	0	...	0	10	0	0	...	0	0	0	0	...	0	10	0	0	0	0
Gardner, Seth,—share account of J. F. Gardner, daughter of the deceased	10 May 82		100	...	29	15	10	0	0	0	0	...	1	12	0	100	...	31	11	10	0	...	0	1	7	100	...	31	19	3	0	0	0
———, share account of C. H. F. Gardner, son of the deceased	Ditto	...	0	...	0	6	0	0	0	0	0	...	0	0	0	0	...	0	6	0	0	...	0	0	0	0	...	0	6	0	0	0	0
Garrett, Robert Birch,—share account of Mrs. H. E. Garrett	24 Aug. 57		37700	...	132	11	7	0	0	0	0	...	871	8	0	37700	...	1004	3	7	0	...	669	8	0	37700	...	334	11	7	0	0	0
Gasper, M. P.	20 Jan. 91		48500	100*	0	0	0	174	11	11	0	...	1137	8	0	48500	100*	962	12	1	0	...	961	0	8	48500	100*	1	11	5	0	0	0
Geale, G. R.,—account of the next-of-kin	.....		0	...	0	7	4	0	0	0	0	...	0	0	0	0	...	0	7	4	0	...	0	0	0	0	...	0	7	4	0	0	0
Gee, H. W.	.....		21000	108†	103	5	2	0	0	0	0	...	20937	10	7	21000	108†	21040	15	9	13000	30†	20789	14	2	8000	78†	260	1	7	0	0	0
Gehard, Ludwing	24 Aug. 85		2800	...	267	10	3	0	0	0	0	...	57	12	0	2800	...	325	6	3	0	...	2	6	6	2800	...	322	15	9	0	0	0
Genaste, Charles	.....		0	...	0	0	0	0	0	0	800	...	1015	9	2	800	...	1015	9	2	0	...	926	3	2	800	...	89	6	0	0	0	0
George, J. S. H.	.....		0	...	6	1	10	0	0	0	0	...	0	0	0	0	...	6	1	10	0	...	0	0	0	0	...	6	1	10	0	0	0
Gibb, Col. J. S.	17 Nov. 77		0	...	11	0	8	0	0	0	0	...	0	0	0	0	...	11	0	8	0	...	0	0	0	0	...	11	0	8	0	0	0
Gibbon, Mrs. Mary	28 April 85		0	...	236	13	5	0	0	0	0	...	0	0	0	0	...	236	13	5	0	...	0	0	0	0	...	236	13	5	0	0	0
Gibbons, John Alexander	10 June 90		0	...	142	11	0	0	0	0	0	...	0	0	0	0	...	142	11	0	0	...	0	0	0	0	...	142	11	0	0	0	0
———, life-interest account of Miss M. Gibbons, sister of the deceased	Ditto	...	0	...	0	1	0	0	0	0	0	...	0	0	0	0	...	0	1	0	0	...	0	0	0	0	...	0	1	0	0	0	0
Gibson, Sub-Conductor S.,—share account of the four children	24 Feb. 68		3300	...	209	15	11	0	0	0	0	...	75	4	0	3300	...	285	3	11	0	...	4	3	4	3300	...	281	0	7	0	0	0
Gilbert, E. L.	.....		16500	...	0	0	0	60	11	7	0	...	1516	3	0	16500	...	1455	7	5	0	...	851	3	9	16500	...	604	3	8	0	0	0
Gillham, George H.	Taken charge 14 April 90		0	...	17	15	11	0	0	0	0	...	0	0	0	0	...	17	15	11	0	...	0	0	0	0	...	17	15	11	0	0	0
Gillman, John,—life-interest account of Mrs. A. Wherry	17 Nov. 92		59800	5‡	130	10	1	0	0	0	0	...	1046	8	0	59800	5‡	1177	2	1	0	...	1046	8	1	59800	5‡	130	10	0	0	0	0
Gilroy, J. N.	4 Mar. 95		1300	...	371	10	11	0	0	0	0	...	22	12	0	1300	...	394	6	11	0	...	0	15	1	1300	...	393	7	10	0	0	0
Goebbels, Charles Swansmeer	12 May 96		0	...	3	10	4	0	0	0	0	...	0	0	0	0	...	3	10	4	0	...	0	0	0	0	...	3	10	4	0	0	0
Goode, Mrs. Henrietta,—legacy account of A. Maitland	30 Mar. 68		4200	...	155	8	6	0	0	0	0	...	73	8	0	4200	...	229	0	6	0	...	146	11	5	4200	...	82	5	1	0	0	0
Gordon, John,—share account of W. Spencer, C. W. Webster, Mary, B. M. Helen, E. F. Gordon, children of the deceased, and predeceased brother, W. Gordon	28 Jan. 75		0	...	27	10	6	0	0	0	0	...	0	0	0	0	...	27	10	6	0	...	0	0	0	0	...	27	10	6	0	0	0
———, Major L.	12 Aug. 96		0	...	2	8	6	0	0	0	0	...	0	0	0	0	...	2	8	6	0	...	0	0	0	0	...	2	8	6	0	0	0
———, Captain W. D.	21 Mar. 98		0	...	0	13	2	0	0	0	0	...	0	0	0	0	...	0	13	2	0	...	0	0	0	0	...	0	13	2	0	0	0
Gorman, Miss Emily	27 June 88		800	...	396	4	9	0	0	0	0	...	14	0	0	800	...	410	4	9	0	...	0	9	3	800	...	409	11	6	0	0	0
———, Miss Lucy	Ditto*	...	800	...	394	1	3	0	0	0	0	...	14	0	0	800	...	408	1	3	0	...	0	9	3	800	...	407	8	0	0	0	0
Gould, Charles	13 May 91		0	...	103	0	1	0	0	0	0	...	0	0	0	0	...	103	0	1	0	...	0	0	0	0	...	103	0	1	0	0	0

* Amicable Insurance Company, Limited, shares. † Sundry shares and Debentures. ‡ New Oriental Bank shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
G																		
Goutiere, Antonio Fortune...	6 Mar. 75	1600	...	10 12 7	0 0 0	0	...	28 0 0	1600	...	38 12 7	0	...	1 2 4	1600	...	37 10 3	0 0 0
Graham, Lieutenant-Colonel Charles ...	22 Dec. 84	14000	...	74 4 11	0 0 0	0	...	292 4 0	14000	...	366 8 11	0	...	12 1 3	14000	...	354 7 8	0 0 0
Grant, Charles ...	10 Sept. 80	0	...	92 2 1	0 0 0	0	...	0 0 0	0	...	92 2 1	0	...	0 0 0	0	...	92 2 1	0 0 0
Gregg, Ive Alexander ...	2 April 89	0	...	13 8 3	0 0 0	0	...	0 0 0	0	...	13 8 3	0	...	0 0 0	0	...	13 8 3	0 0 0
Gregory, James Alexander...	3 Dec. 95	400	100*	62 0 3	0 0 0	0	...	7 0 0	400	100*	69 0 3	0	...	0 4 7	400	100*	68 11 8	0 0 0
——, legacy account of William Gregory Humphries ...	Ditto ...	16100	...	0 0 0	0 0 0	0	...	320 0 0	16100	...	320 0 0	0	...	305 2 2	16100	...	14 13 10	0 0 0
——, legacy account of Florie May Humphries ...	Ditto ...	16100	...	0 0 0	0 0 0	0	...	320 0 0	16100	...	320 0 0	0	...	305 2 2	16100	...	14 13 10	0 0 0
——, legacy account of Percy Edward Humphries ...	Ditto ...	16100	...	0 0 0	0 0 0	0	...	320 0 0	16100	...	320 0 0	0	...	306 2 2	16100	...	13 13 10	0 0 0
——, legacy account of Miss Lilian Maud Lane ...	Ditto ...	1500	...	0 0 0	6 9 2	0	...	26 4 0	1500	...	19 10 10	0	...	26 4 0	1500	...	0 0 0	6 9 2
——, legacy account of the three children of Mrs. J. E. Humphries (niece of the deceased), account of Tangra properties ...	.....	0	...	95 7 9	0 0 0	0	...	1215 4 8	0	...	1310 12 5	0	...	1355 1 6	0	...	0 0 0	44 5 1
Green, Mrs. Anna Maria ...	24 Feb. 77	0	...	12 4 8	0 0 0	0	...	0 0 0	0	...	12 4 8	0	...	0 0 0	0	...	12 4 8	0 0 0
——, Mrs. M. V. ...	.....	500	...	24 8 0	0 0 0	0	...	*677 0 0	500	...	701 8 0	0	...	412 11 5	500	...	288 12 7	0 0 0
Greenberg, Mrs. Hannah ...	26 June 90	9900	...	108 5 10	0 0 0	0	...	190 12 0	9900	...	299 1 10	0	...	7 13 6	9900	...	291 4 4	0 0 0
Greenaway, Captain Sidney George Cumberland,—share account of L. M. and M. C. Greenaway ...	.....	0	...	6 10 6	0 0 0	0	...	0 0 0	0	...	6 10 6	0	...	0 0 0	0	...	6 10 6	0 0 0
Greenway, Mrs. Ann Eliza (new account) ...	.....	0	...	2 8 8	0 0 0	0	...	0 0 0	0	...	2 8 8	0	...	0 0 0	0	...	2 8 8	0 0 0

—share account of A. A. Greenway, son of the deceased ...	1 Nov. 59	300	...	60	12	3	0	0	0	0	...	7	0	0	300	...	67	12	3	0	...	0	6	3	300	...	67	6	0	0	0	0
Greenwood, Miss C. T. ...	.....	500	...	166	9	1	0	0	0	0	...	17	8	0	500	...	184	1	1	0	...	107	14	5	500	...	76	2	8	0	0	0
H																																
Hague, George Patrick,—share account of T. L. Hague, brother of the deceased ...	.....	2100	...	93	2	7	0	0	0	0	...	36	12	0	2100	...	129	14	7	0	...	2	0	5	2100	...	127	14	2	0	0	0
Hall, F. C. ...	.....	0	...	152	1	0	0	0	0	0	...	0	0	0	0	...	152	1	0	0	...	0	0	0	0	...	152	1	0	0	0	0
Halliday, Dr. Alexander,—Trust for Miss Mary Smith, now Mrs. Dixon ...	13 Jan. 53	0	...	33	2	0	0	0	0	0	...	0	0	0	0	...	33	2	0	0	...	0	0	0	0	...	33	2	0	0	0	0
Hamilton, Hon'ble Mrs. Marcellina A.,—legacy account of Mrs. M. H. Cleave and children ...	8 Dec. 58	7100	...	140	12	0	0	0	0	0	...	229	4	0	7100	...	370	0	0	0	...	13	2	2	7100	...	239	13	10	0	0	0
——, legacy account of Roman Catholic Church of Calcutta ...	Ditto ...	2000	...	100	8	10	0	0	0	0	...	35	0	0	2000	...	135	8	10	0	...	35	0	0	2000	...	100	8	10	0	0	0
Hanson, G.,—share account of Miss J. L. Hanson ...	10 May 89	8500	...	16	13	11	0	0	0	0	...	148	12	0	8500	...	165	9	11	0	...	148	12	0	8500	...	16	13	11	0	0	0
Haram, Mrs. Elizabeth,—share account of Robert Haram ...	7 Oct. 71	3500	...	347	12	9	0	0	0	0	...	70	0	0	3500	...	417	12	9	0	...	3	15	0	3500	...	413	13	9	0	0	0
Harmston, John Thomas ...	26 Nov. 70	0	...	241	2	0	0	0	0	200	...	3	8	0	200	...	244	10	0	0	...	200	4	5	200	...	44	5	7	0	0	0
Harris, Alfred Patrick,—share account of M. E. R. Harris, son of the deceased ...	30 April 85	0	...	1	3	0	0	0	0	0	...	0	0	0	0	...	1	3	0	0	...	0	0	0	0	...	1	3	0	0	0	0
——, share account of G. O. H. Nyss ...	Ditto ...	0	...	0	8	10	0	0	0	0	...	0	0	0	0	...	0	8	10	0	...	0	0	0	0	...	0	8	10	0	0	0
——, share account of A. N. Nyss ...	Ditto ...	600	...	104	6	0	0	0	0	0	...	10	8	0	600	...	114	14	0	0	...	0	9	5	600	...	114	4	7	0	0	0
——, share account of M. M. Nyss ...	Ditto ...	600	...	104	6	0	0	0	0	0	...	10	8	0	600	...	114	14	0	0	...	0	9	5	600	...	114	4	7	0	0	0
——, share account of C. D. Nyss ...	Ditto ...	600	...	104	14	10	0	0	0	0	...	10	8	0	600	...	115	6	10	0	...	0	9	4	600	...	114	13	6	0	0	0
Harrison, Joseph ...	.....	0	...	5	3	2	0	0	0	0	...	0	0	0	0	...	5	3	2	0	...	0	0	0	0	...	5	3	2	0	0	0
Hart, Alexander,—share account of George Hart (new account) ...	22 April 50	200	...	102	8	5	0	0	0	0	...	3	8	0	200	...	106	0	5	0	...	0	1	5	200	...	105	15	0	0	0	0
——, John ...	.....	0	...	2	0	0	0	0	0	0	...	0	0	0	0	...	2	0	0	0	...	0	0	0	0	...	2	0	0	0	0	0
Hartigan, Henry,—legacy account of Terrance Linchan O'Connor, son of E. P. O'Connor ...	15 June 88	0	...	0	11	8	0	0	0	0	...	0	0	0	0	...	0	11	8	0	...	0	0	0	0	...	0	11	8	0	0	0

* Bengal Berganda Copper Company, Limited. shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
H																		
Harvey, James Robert ...	4 July 84	0	...	13 2 0	0 0 0	0	...	0 0 0	0	...	13 2 0	0	...	0 0 0	0	...	13 2 0	0 0 0
———, account of W. S. G. Harvey, children of the late J. F. W. Harvey ...	.....	0	...	0 14 6	0 0 0	0	...	0 0 0	0	...	0 14 6	0	...	0 0 0	0	...	0 14 6	0 0 0
Hawkes, Lieutenant John Shaffer ...	.....	0	...	21 2 0	0 0 0	0	...	0 0 0	0	...	21 2 0	0	...	0 0 0	0	...	21 2 0	0 0 0
Hayton, R.,—life-interest account of Mrs. J. Hayton, widow of the deceased ...	30 April 88	39900	...	148 7 5	0 0 0	0	...	724 8 0	39900	...	872 15 5	0	...	688 9 8	39900	...	184 5 9	0 0 0
———, J. L.,—legacy account of Robert Ashley Hayton, one of the children of the late Robert Hayton, son of the deceased ...	.....	5400	...	83 0 7	0 0 0	0	...	94 8 0	5400	...	177 8 7	0	...	94 8 0	5400	...	83 0 7	0 0 0
———, legacy account of Miss Maud Hayton, one of the children of the late Robert Hayton, daughter of the deceased ...	.....	0	...	4 14 8	0 0 0	0	...	0 0 0	0	...	4 14 8	0	...	0 0 0	0	...	4 14 8	0 0 0
———, account of the late Mrs. Mary Ann Hayton, widow of the deceased ...	.....	100	...	95 11 2	0 0 0	0	...	1 12 0	100	...	97 7 2	0	...	0 1 7	100	...	97 5 7	0 0 0
Haywood, Conductor W. ...	.....	0	...	0 8 8	0 0 0	0	...	0 0 0	0	...	0 8 8	0	...	0 0 0	0	...	0 8 8	0 0 0
Heilsch, Mrs. Esther ...	28 April 96	5000	...	66 13 6	0 0 0	0	...	96 4 0	5000	...	163 1 6	0	...	3 15 5	5000	...	159 2 1	0 0 0
Hein, Driver Paul ...	24 Nov. 93	600	...	190 14 6	0 0 0	200	...	21 0 0	800	...	211 14 6	0	...	200 6 5	800	...	11 8 1	0 0 0
Herd, Miss Mary Ann Elizabeth,—share account of H. G. B. Swinhoe, one of the children of Mrs. E. F. Swinhoe ...	.....	0	...	0 3 0	0 0 0	0	...	0 0 0	0	...	0 3 0	0	...	0 0 0	0	...	0 3 0	0 0 0

——, share account of F. B. J. Swinhoe, one of the children of Mrs. E. F. Swinhoe ...	... ...		0	...	0	3	0	0	0	0	0	...	0	0	0	0	...	0	3	0	0	...	0	0	0	0	...	0	3	1		
——, share account of C. E. Swinhoe, one of the children of Mrs. E. F. Swinhoe ...	... ...		0	...	0	3	0	0	0	0	0	...	0	0	0	0	...	0	3	0	0	...	0	0	0	0	...	0	3	0	0	0	0
——, share account of A. L. Watkins Swinhoe, one of the children of Mrs. E. F. Swinhoe ...	.....		0	...	0	2	10	0	0	0	0	...	0	0	0	0	...	0	2	10	0	...	0	0	0	0	...	0	2	10	0	0	0
Hesselmeyer, Revd. Charles Henry ...	6 Mar. 73		34000	...	448	13	8	0	0	0	0	...	673	12	0	34000	...	1122	9	8	0	...	598	4	2	34000	...	524	5	6	0	0	0
Hewson, Mrs. Mary Ellen...	.....		4800	...	304	8	5	0	0	0	0	...	157	8	0	4800	...	462	0	5	0	...	6	8	10	4800	...	455	7	7	0	0	0
Heysham, Henry,—legacy account of Isabella Anne Heysham, daughter of the deceased ...	22 May 85		7000	...	32	0	6	0	0	0	0	...	122	8	0	7000	...	154	8	6	0	...	122	8	0	7000	...	32	0	6	0	0	0
——, William ...	.....		5000	...	1711	5	10	0	0	0	0	...	5544	3	10	5000	...	7255	9	8	5000	...	6444	0	7	0	...	811	9	1	0	0	0
——, account of the house No. 39 Elgin Road	.....		0	...	0	0	0	0	0	0	1100	...	1490	0	0	1100	...	1490	0	0	0	...	1285	5	4	1100	...	204	10	8	0	0	0
——, legacy account of Miss Winnifred Annie Wyatt, one of the granddaughters of the deceased	.....		0	...	0	0	0	0	0	0	600	...	619	11	3	600	...	619	11	3	0	...	602	5	6	600	...	17	5	9	0	0	0
——, legacy account of Evans Percival Heysham, one of the grandsons of the deceased ...	.....		0	...	0	0	0	0	0	0	600	...	619	11	4	600	...	619	11	4	0	...	602	5	6	600	...	17	5	10	0	0	0
——, legacy account of Miss Muriel Emid Heysham, one of the granddaughters of the deceased	.....		0	...	0	0	0	0	0	0	600	...	619	11	3	600	...	619	11	3	0	...	602	5	6	600	...	17	5	9	0	0	0
——, legacy account of Ashley Ernest Heysham, one of the grandsons of the deceased ...	.....		0	...	0	0	0	0	0	0	600	...	619	11	4	600	...	619	11	4	0	...	602	5	6	600	...	17	5	10	0	0	0
Heywood, John William ...	.....		0	...	6	6	2	0	0	0	0	...	0	0	0	0	...	6	6	2	0	...	0	0	0	0	...	6	6	2	0	0	0
Higgins, Mrs. Amelia,—share account of George Arthur Higgins ...	19 Jan. 61		200	...	20	10	2	0	0	0	0	...	5	4	0	200	...	25	14	2	0	...	0	4	9	200	...	25	9	5	0	0	0
——, share account of John James Higgins ...	Ditto ...		200	...	20	8	6	0	0	0	0	...	5	4	0	200	...	25	12	6	0	...	0	4	9	200	...	25	7	9	0	0	0
——, George,—share account of Miss Letitia Higgins ...	12 June 55		36900	...	292	12	1	0	0	0	0	...	645	12	0	36900	...	938	8	1	0	...	645	12	0	36900	...	292	12	1	0	0	0
Hill, General P. ...	.....		0	...	4	8	10	0	0	0	0	...	0	0	0	0	...	4	8	10	0	...	0	0	0	0	...	4	8	10	0	0	0
——, Thomas Sinnock ...	14 April 99		0	...	3	0	8	0	0	0	0	...	0	0	0	0	...	3	0	8	0	...	0	0	0	0	...	3	0	8	0	0	0
——, account of allowance for 5 children of the deceased	Ditto ...		9400	...	203	11	6	0	0	0	0	...	164	8	0	9400	...	368	3	6	0	...	163	11	6	9400	...	204	8	0	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
H																		
Hills, Archibald ...	.....	0	...	11 13 6	0 0 0	0	...	0 0 0	0	...	11 13 6	0	...	0 0 0	0	...	11 13 6	0 0 0
Hindhaugh, Driver W. ...	10 April 93	0	...	479 10 5	0 0 0	400	...	7 0 0	400	...	486 10 5	0	...	400 9 0	400	...	86 1 5	0 0 0
Hirons, Mrs. Sarah,—share account of Mrs. Mary Moore ...	19 April 92	0	...	31 9 0	0 0 0	0	...	0 0 0	0	...	31 9 0	0	...	0 0 0	0	...	31 9 0	0 0 0
Hockaday, Mrs. Christina Marie Aloysius ...	.....	0	...	0 0 0	0 0 0	0	...	404 5 3	0	...	404 5 3	0	...	27 4 4	0	...	377 0 11	0 0 0
Hodgkinson, William,—share account of A. Hodgkinson, son of the deceased ...	.....	0	...	0 8 8	0 0 0	0	...	0 0 0	0	...	0 8 8	0	...	0 0 0	0	...	0 8 8	0 0 0
Hollingberry, Miss Helen Mary ..	5 Mar. 94	1000	...	251 1 5	0 0 0	0	...	17 8 0	1000	...	268 9 5	0	...	0 11 8	1000	...	267 13 9	0 0 0
Homfray, Francis Sutherland ...	29 Aug. 89	600	...	0 0 0	17 10 9	0	...	10 8 0	0	...	—7 2 9	0	...	0 6 11	600	...	0 0 0	7 9 8
Hood, Major-General Charles ..	30 April 84	5500	...	349 11 11	0 0 0	0	...	105 0 0	5500	...	454 11 11	0	...	4 6 0	5500	...	450 5 11	0 0 0
Hookey, Mrs. Elizabeth ...	2 Nov. 95	0	...	214 14 8	0 0 0	200	...	1 12 0	200	...	216 10 8	0	...	199 3 7	200	...	17 7 1	0 0 0
Hottinger, Apothy. Frederick,—account of sundry legatees ...	30 June 60	0	...	25 2 5	0 0 0	0	...	0 0 0	0	...	25 2 5	0	...	0 0 0	0	...	25 2 5	0 0 0
Houghton, Mrs. Annie Hannah,—life-interest account of Mr. J. M. S. Houghton, son of the deceased ...	29 May 96	45900	24* 12† 36	1384 14 6	0 0 0	0	...	1675 4 0	45900	24* 12† 36	3060 2 6	0	...	2306 14 7	45900	24* 12† 36	753 3 11	0 0 0
Howard, C. O. S. ...	17 Sept. 90	0	...	20 6 8	0 0 0	0	...	0 0 0	0	...	20 6 8	0	...	0 0 0	0	...	20 6 8	0 0 0
Hudson, C. ...	... ..	0	...	77 10 10	0 0 0	0	...	0 0 0	0	...	77 10 10	0	...	0 0 0	0	...	77 10 10	0 0 0
Hughes, Lieutenant V. ...	14 July 98	0	...	1 7 5	0 0 0	0	...	0 0 0	0	...	1 7 5	0	...	0 0 0	0	...	1 7 5	
Hume, Colonel William Wheler ...	22 July 95	0	...	60 15 0	0 0 0	0	...	0 0 0	0	...	60 15 0	0	...	0 0 0	0	...	60	

Hunt, Sergeant-Major James, —legacy account of Mrs. Louisa Warren, one of the daughters of the deceased	4 May 58	500	...	66	13	6	0	0	0	0	...	8	12	0	500	...	75	9	6	0	...	0	7	10	500	...	75	1	8	0	0	0
Hunter, Charles Marley,—legacy account of Miss A. M. Hunter ...	6 Jan. 59	6600	...	0	0	0	13	9	0	0	...	115	8	0	6600	...	101	15	0	0	...	115	8	0	6600	...	0	0	0	13	9	0
———, Lieutenant John,—legacy account of widow and six children ...	9 Sept. 65	2900	...	394	0	6	0	0	0	400	...	66	8	0	3300	...	460	8	6	0	...	403	13	4	3300	...	56	11	2	0	0	0
Hurt, F. J. ...	22 Mar. 90	0	...	31	9	0	0	0	0	0	...	0	0	0	0	...	31	9	0	0	...	0	0	0	0	...	31	9	0	0	0	0
I																																	
Inglis, John,—life-interest account for widow and children ...	1 Dec. 68	112400	...	0	0	0	69	6	9	0	...	1967	0	0	112400	...	1897	9	3	0	...	1944	13	2	112400	...	0	0	0	47	3	11
——, Miss Mary Anne,—life-interest account of Mrs. Sarah Bennett, one of the sisters of the deceased ...	16 July 75	1000	...	50	4	9	0	0	0	0	...	1012	10	1	1000	...	1062	14	10	†1000	...	1059	14	10	0	...	3	0	0	0	0	0
——, life-interest account of Miss Jane Inglis ...	Ditto ...	9	...	3	10	4	0	0	0	0	...	0	0	0	0	...	3	10	4	0	...	0	0	0	0	...	3	10	4	0	0	0
——, share account of the children of the late Mrs. E. Shuttleworth, one of the sisters of the deceased	Ditto ...	1000	...	88	9	3	0	0	0	0	...	1016	0	8	1000	...	1104	9	11	1000	...	1098	9	11	0	...	6	0	0	9	9	0
——, share account of Allen Tharaton Shuttleworth, one of the children of the late Mrs. E. Shuttleworth	.....	0	...	0	0	0	0	0	0	9	...	220	10	8	0	...	220	10	8	0	...	0	0	0	0	...	220	10	8	0	0	0
——, share account of Henry Shuttleworth, one of the children of late Mrs. E. Shuttleworth ...	.....	0	...	0	0	0	0	0	0	0	...	220	10	8	0	...	220	10	8	0	...	0	0	0	0	...	220	10	8	0	0	0
Irvine, C. H. ...	.....	0	...	0	0	0	0	0	0	0	...	3140	14	11	0	...	3140	14	11	0	...	3140	14	11	0	...	0	0	0	0	0	0
J																																	
Jack, A. J. ...	.....	0	...	0	14	6	0	0	0	0	...	0	0	0	0	...	0	14	6	0	...	0	0	0	0	...	0	14	6	0	0	0
Jackson, William Henry,—share account of the next-of-kin of the deceased ...	.....	0	...	1	5	10	0	0	0	0	...	0	0	0	0	...	1	5	10	0	...	0	0	0	0	...	1	5	10	0	0	0
———, George (2nd) ...	.....	0	...	1	10	4	0	0	0	0	...	0	0	0	0	...	1	10	4	0	...	0	0	0	0	...	1	10	4	0	0	0
Jamieson, Mrs. Mary Near, —legacy account of Mary Park or Little Polly ...	5 Feb. 96	200	...	88	2	2	0	0	0	0	...	3	8	0	200	...	91	10	2	0	...	14	10	7	200	...	76	15	7	0	0	0

* Bank of Bengal shares. | † Darjeeling Club Debentures.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
J																		
Jeffcott, Sir William ...	28 Aug. 79	0	...	8 12 2	0 0 0	0	...	0 0 0	0	...	8 12 2	0	...	0 0 0	0	...	8 12 2	0 0 0
Jemmett, Edward, Junior ...	16 Sept. 96	0	...	3 7 4	0 0 0	0	...	0 0 0	0	...	3 7 4	0	...	0 0 0	0	...	3 7 4	0 0 0
———, share account of George Edward Jemmett, one of the children of the deceased ...	Ditto ...	400	...	103 8 6	0 0 0	0	...	7 0 0	400	...	110 8 6	0	...	0 6 3	400	...	110 2 3	0 0 0
———, share account of Edith Ethel Jemmett and Florence Stella Jemmett, children of the deceased...	Ditto ...	0	...	66 8 10	0 0 0	0	...	0 0 0	0	...	66 8 10	0	...	0 0 0	0	...	66 8 10	0 0 0
Jenkins, Miss Mariam ...	22 Dec. 80	0	...	2 0 2	0 0 0	0	...	0 0 0	0	...	2 0 2	0	...	0 0 0	0	...	2 0 2	0 0 0
Jenkyns, William ...	... ..	3900	...	76 6 8	0 0 0	0	...	77 0 0	3900	...	153 6 8	0	...	3 3 4	3900	...	150 3 4	0 0 0
Johannes, Francis, Senior ...	20 July 85	0	...	39 1 7	0 0 0	0	...	0 0 0	0	...	39 1 7	0	...	0 0 0	0	...	39 1 7	0 0 0
———, legacy account of Miss Mabel Alice Cranenburg, god-daughter of the deceased ...	Ditto ...	0	...	0 3 0	0 0 0	0	...	0 0 0	0	...	0 3 0	0	...	0 0 0	0	...	0 3 0	0 0 0
———, account of house No. 20, Chandney Choke 2nd Lane ...	Ditto ...	2500	...	8 3 4	0 0 0	0	...	43 12 0	2500	...	51 15 4	0	...	43 12 0	2500	...	8 3 4	0 0 0
———, account of house No. 20-1, now No. 20, Chandney Choke 2nd Lane ...	Ditto ...	0	...	119 3 1	0 0 0	0	...	120 0 0	0	...	239 3 1	0	...	119 15 0	0	...	119 4 1	0 0 0
———, residuary account	Ditto ...	11700	...	138 7 10	0 0 0	0	...	271 4 0	11700	...	409 11 10	0	...	218 11 0	11700	...	191 0 10	0 0 0
John, Conductor D. W. ...	.....	0	...	154 15 11	0 0 0	0	...	0 0 0	0	...	154 15 11	0	...	0 0 0	0	...	154 15 11	0 0 0
Johnson, Mrs. Sarah Rose...	7 Mar. 92	3000	4*	349 9 5	0 0 0	0	...	152 8 0	3000	4*	502 1 5	0	...	300 7 6	3000	4*	201 9 11	0 0 0
———, O. D. ...	21 July 92	0	25†	0 0 0	0 0 0	0	...	0 0 0	0	25†	0 0 0	0	...	0 0 0	0	25†	0 0 0	0 0 0
Johnstone, Thomas,—share account of Miss Jane Fairfield Johnstone ...	6 Jan. 83	0	...	0 11 10	0 0 0	0	...	0 0 0	0	...	0 11 10	0	...	0 0 0	0	...	0 11 10	0 0 0

Jones, Mrs. Anna Maria,—share account of the children	...	13 Mar. 72	1900	...	389	1	0	0	0	0	0	...	42	0	0	1900	...	431	1	0	0	...	2	5	9	1900	...	428	11	3	0	0	0
——, William Henry	...	29 Nov. 80	0	...	15	10	8	0	0	0	0	...	0	0	0	0	...	15	10	8	0	...	0	0	0	0	...	15	10	8	0	0	0
——, Alfred Robert	...	4 Mar. 84	58200	...	274	9	6	0	0	0	0	...	3857	1	0	58200	...	4131	10	6	0	...	3092	7	6	58200	...	1039	5	0	0	0	0
——, Lieutenant-Colonel G. G. J. S.	...	.....	1000	...	460	9	9	0	0	0	0	...	1013	14	9	1000	...	1474	8	6	1000	...	1474	8	6	0	...	0	0	0	0	0	0
K																																	
Kalooss, Arratoon,—account of sundry legatees under the will of the deceased	...	20 Dec. 61	10000	...	463	2	3	0	0	0	0	...	175	0	0	10000	...	638	2	3	0	...	175	0	0	10000	...	463	2	3	0	0	0
——, share account of the children of the late Hannonojee Jacob	...	Ditto	...	0	...	24	3	5	0	0	0	...	0	0	0	0	...	24	3	5	0	...	0	0	0	0	...	24	3	5	0	0	0
——, share account of the Wardens of the Armenian Church of St. Nazareth in Calcutta	...	Ditto	...	10400	...	0	0	0	23	5	6	0	...	182	0	0	10400	...	158	10	6	0	...	182	0	0	10400	...	0	0	0	23	5	6
Kane, Lieutenant J. F. H.	....	.....	0	...	12	8	0	0	0	0	0	...	0	0	0	0	...	12	8	0	0	...	0	0	0	0	...	12	8	0	0	0	0
Kay, John Reid,—share account of Alexander Kay	...	17 Mar. 88	200	...	99	8	4	0	0	0	0	...	3	8	0	200	...	103	0	4	0	...	0	3	1	200	...	102	13	3	0	0	0
Kemp, Frances Baung	...	19 April 92	0	...	25	0	0	0	0	0	0	...	0	0	0	0	...	25	0	0	0	...	0	0	0	0	...	25	0	0	0	0	0
Kennedy, Chessborough Gordon Mackenzie	...	1899	14000	...	393	2	11	0	0	0	500	...	280	0	0	14500	...	673	2	11	0	...	522	13	4	14500	...	150	5	7	0	0	0
Kenny, Thomas Irvin	...	.....	0	...	0	4	4	0	0	0	0	...	0	0	0	0	...	0	4	4	0	...	0	0	0	0	...	0	4	4	0	0	0
——, Mrs. Henrietta Irvin,—life-interest account of Mrs. Alice Birch, daughter of the deceased		24 Feb. 93	0	...	44	13	0	0	0	0	0	...	0	0	0	0	...	44	13	0	0	...	0	0	0	0	...	44	13	0	0	0	0
Kernander, S. G. C.	...	.....	0	...	7	4	6	0	0	0	0	...	0	0	0	0	...	7	4	6	0	...	0	0	0	0	...	7	4	6	0	0	0
Kernot, Dr. Charles Noyce	...	.....	0	...	0	13	2	0	0	0	0	...	0	0	0	0	...	0	13	2	0	...	0	0	0	0	...	0	13	2	0	0	0
Ketchen, Capt. S. D. B.	...	.....	1000	...	649	1	11	0	0	0	800	...	862	15	0	1800	...	1512	0	11	0	...	875	14	8	1800	...	636	2	3	0	0	0
Keyl, Mrs. S. C.	...	28 Sept. 99	0	...	0	0	0	46	13	0	0	...	0	0	0	0	...	0	0	0	0	...	0	0	0	0	...	0	0	0	46	13	0
Khaimovitch, Fanny, *alias* Fanny Steinberg deceased		.....	1800	...	113	13	11	0	0	0	0	...	45	8	0	1800	...	159	5	11	0	...	50	6	11	1800	...	108	15	0	0	0	0
Khettermoney Dutt, Mrs.	...	27 April 99	63000	...	259	9	11	0	0	0	1400	...	4794	5	0	64400	...	5053	14	11	3000	...	3452	4	5	61400	...	1601	10	6	0	0	0
Kitchner, Daniel (sometimes called David)	...	19 Feb. 85	0	...	18	12	5	0	0	0	0	...	0	0	0	0	...	18	12	5	0	...	0	0	0	0	...	18	12	5	0	0	0
L																																	
Lackersteen, George Francis,—share account of Norbert Lowrence Lackersteen	...	.....	0	...	0	5	10	0	0	0	0	...	0	0	0	0	...	0	5	10	0	...	0	0	0	0	...	0	5	10	0	0	0
——, share account Elfrida Wollaston	...	31 Oct. 77	800	...	369	6	3	0	0	0	300	...	14	0	0	1100	...	383	6	3	0	...	307	7	11	1100	...	75	14	4	0	0	0

* Bank of Bengal shares. † Indian Tea Supply Company, Limited, shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
L																		
Laffrey, Benjamin James Rogers ...	9 Jan. 80	0	...	195 9 7	0 0 0	200	...	0 0 0	200	...	195 9 7	0	...	204 7 7	200	...	0 0 0	8 14 0
Lamb, Sergeant William ...	2 Feb. 93	0	...	31 0 9	0 0 0	0	...	0 0 0	0	...	31 0 9	0	...	0 0 0	0	...	31 0 9	0 0 0
Large, A. B. ...	.....	0	...	505 8 0	0 0 0	0	...	0 0 0	0	...	505 8 0	0	...	10 0 0	0	...	495 8 0	0 0 0
Laval, George Alfred Clarke ...	31 Oct. 94	0	...	11 1 2	0 0 0	0	...	0 0 0	0	...	11 1 2	0	...	0 0 0	0	...	11 1 2	0 0 0
Lawler, Oswald B. S. ...	9 Feb. 88	0	...	25 6 4	0 0 0	0	...	0 0 0	0	...	25 6 4	0	...	0 0 0	0	...	25 6 4	0 0 0
Lawrence, S. B. ...	.....	0	...	0 0 0	0 0 0	14600	...	429 9 2	14600	...	429 9 2	0	...	162 15 9	14600	...	266 9 5	0 0 0
Laycock, Francis ...	18 Dec. 88	0	200*	781 1 10	0 0 0	700	...	57 4 0	700	200*	838 5 10	0	...	699 11 6	700	200*	138 10 4	0 0 0
L'Estrange, Thomas Fitzstephen,—share account of Samuel William L'Estrange ...	16 Dec. 80	0	...	4 10 5	0 0 0	0	...	0 0 0	0	...	4 10 5	0	...	0 0 0	0	...	4 10 5	0 0 0
———, share account of Welton Oldham L'Estrange ...	Ditto ...	0	...	1 8 10	0 0 0	0	...	0 0 0	0	...	1 8 10	0	...	0 0 0	0	...	1 8 10	0 0 0
———, share account of Theodosia L'Estrange ...	Ditto ...	0	...	1 8 10	0 0 0	0	...	0 0 0	0	...	1 8 10	0	...	0 0 0	0	...	1 8 10	0 0 0
Learmouth, Mrs. R. ...	.....	7500	60†	130 3 10	0 0 0	0	...	237 4 6	7500	60†	367 8 4	0	...	271 0 0	7500	60†	96 8 4	0 0 0
Leckie, Thomas ...	8 Dec. 97	0	...	8 6 4	0 0 0	0	...	0 0 0	0	...	8 6 4	0	...	0 0 0	0	...	8 6 4	0 0 0
Leggatt, Edward ...	28 Sept. 69	0	...	78 13 4	0 0 0	700	...	763 0 2	700	...	842 13 6	0	...	818 6 5	700	...	23 7 1	0 0 0
———, share account of the children of the late John Leggatt ...	Ditto ...	2200	...	159 0 8	0 0 0	0	...	47 4 0	2200	...	206 4 8	0	...	2 10 4	2200	...	203 10 4	0 0 0
Leigh, Herbert,—legacy account of Minnie Leigh, daughter of the deceased	22 Nov. 95	2600	...	18 8 9	0 0 0	0	...	145 11 9	2600	...	164 4 6	100	...	45 8 9	2500	...	118 11 9	0 0 0
———, legacy account of Harry Leigh, son of the deceased ...	Ditto ...	2600	...	109 3 10	0 0 0	0	...	2648 1 8	2600	...	2757 5 6	2600	...	3 10 2	0	...	2753 11 4	0 0 0
Leondy, Mrs. Angelica George ...	17 Mar. 42	35200	...	818 2 5	0 0 0	0	...	1216 4 0	35200	...	2034 6 5	0	...	732 7 6	35200	...	1301 14 11	0 0 0

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B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
L																		
Longden, General Sir Henry E. ...	21 April 90	0	...	50 0 0	0 0 0	0	...	0 0 0	0	...	50 0 0	0	...	0 0 0	0	...	50 0 0	0 0 0
Loof, H. W. ...	17 Nov 94	0	...	204 9 5	0 0 0	200	...	3 8 0	200	...	208 1 5	0	...	200 4 6	200	...	7 12 11	0 0 0
Lovick, J. W. ...	6 April 99	500	...	0 0 0	13 4 7	0	...	17 8 0	500	...	4 3 5	0	...	0 12 1	500	...	3 7 4	0 0 0
Lowman, Miss Elizabeth,—share account of the son of the late Daniel Planter, half-brother of the deceased ...	14 Aug. 83	200	...	46 3 6	0 0 6	0	...	3 8 0	200	...	49 11 6	0	...	0 3 2	200	...	49 8 4	0 0 0
Lowson, Robert ...	25 Nov. 82	0	...	120 2 1	0 0 0	100	...	0 0 0	100	...	120 2 1	0	...	100 3 9	100	...	19 14 4	0 0 0
——, share account of Robert John Brown ...	Ditto ...	3 0	...	28 12 3	0 0 0	0	...	7 0 0	300	...	35 12 3	0	...	0 6 4	300	...	35 5 11	0 0 0
——, share account of Ann Watson, Thomas James Wills and Peter Watson ...	Ditto ...	300	...	37 8 3	0 0 0	0	...	7 0 0	300	...	44 8 3	0	.	0 6 3	300	...	44 2 0	0 0 0
Lutz, John Charles Robert...	29 Mar. 94	900	...	196 14 3	0 0 0	200	...	35 0 0	1100	..	231 14 3	0	...	201 9 5	1100	...	30 4 10	0 0 0
——, account of the next-of-kin ...	Ditto ...	6200	...	348 7 3	0 0 0	0	...	117 4 0	6200	...	465 11 3	0	..	6 9 1	6200	...	459 2 2	0 0 0
Lyall, John Matheson ...	24 Mar. 81	4000	...	171 2 8	0 0 0	0	...	78 12 0	4000	...	249 14 8	0	...	3 4 7	4000	...	246 10 1	0 0 0
Lyons, Apothecary Alexander ...	1 Feb. 90	0	1*	0 0 0	0 0 0	0	...	0 0 0	0	1*	0 0 0	0	...	0 0 0	0	1*	0 0 0	0 0 0
——, share account of Christiane Winifred Lyons	Ditto ...	1700	...	23 6 9	0 0 0	0	...	29 12 0	1700	...	53 2 9	0	...	57 13 4	1700	...	0 0 0	4 10 7
Lysnar, John Robert ...	4 Feb. 89	0	...	5 0 0	0 0 0	0	...	0 0 0	0	...	5 0 0	0	...	0 0 0	0	...	5 0 0	0 0 0
M																		
McCabe, R. B. ...	18 Feb. 98	0	...	188 10 8	0 0 0	0	...	0 0 0	0	...	188 10 8	0	...	188 2 0	0	...	0 8 8	0 0 0
McCarthy, Mrs. Isabella Jane ...	16 Aug. 88	0	...	29 1 11	0 0 0	0	...	0 0 0	0	...	29 1 11	0	...	0 0 0	0	...	29 1 11	0 0 0

McDonald, D. H. ...	.....	0	...	86	10	2	0	0	0	5300	...	6114	10	2	5300	...	6201	4	4	0	...	5880	3	1	5300	...	321	1	3	0	0	0
McEwan, Miss J. ...	.....	0	...	0	0	0	0	0	0	0	1†	173	2	0	0	1†	173	2	0	0	...	134	15	4	0	1†	38	2	8	0	0	0
McGinn, William ...	14 April 97	5100	...	447	4	10	0	0	0	500	...	171	8	0	5600	...	618	12	10	0	...	509	2	7	5600	...	109	10	3	0	0	0
McGrigor, Major-General W. T. ...	.....	2700	...	38	7	10	0	0	0	0	...	59	8	0	2700	...	97	15	19	0	...	2	5	4	2700	...	95	10	6	0	0	0
McKenny, Mrs. E. ...	.....	0	...	0	0	0	0	0	0	0	...	154	15	0	0	...	154	15	0	0	...	2	5	9	0	...	152	9	3	0	0	0
McLeod, Sir Donald ...	.....	0	...	2	5	10	0	0	0	0	...	0	0	0	0	...	2	5	10	0	...	0	0	0	0	...	2	5	10	0	0	0
McNiven, Dr. Peter Campbell ...	2 July 88	0	...	33	15	0	0	0	0	0	...	0	0	0	0	...	33	15	0	0	...	0	0	0	0	...	33	15	0	0	0	0
———, share account of Mrs. Lilly McRurry ...	Ditto ...	0	...	85	9	9	0	0	0	0	...	0	0	0	0	...	85	9	9	0	...	0	0	0	0	...	85	9	9	0	0	0
McPherson, William,—account of life-interest of Mrs. C. E. McPherson, now Mrs. Rollo ...	22 April 67	0	...	53	2	3	0	0	0	0	...	0	0	0	0	...	53	2	3	0	...	0	0	0	0	...	53	2	3	0	0	0
Macalpine, Robert Murdo,—share account of Master Robert Murdo Macalpine ...	24 June 81	0	...	27	2	11	0	0	0	0	...	0	0	0	0	...	27	2	11	0	...	0	0	0	0	...	27	2	11	0	0	0
Macdonald, Samuel Pendleton ...	19 Dec 88	0	...	85	1	3	0	0	0	0	...	0	0	0	0	...	85	1	3	0	...	0	0	0	0	...	85	1	3	0	0	0
Mace, Frederick,—account of the trustee of the marriage settlement of Mrs. C. Blick ...	28 Sept. 52	0	...	2	12	4	0	0	0	0	...	0	0	0	0	...	2	12	4	0	...	0	0	0	0	...	2	12	4	0	0	0
Mackay, David ...	.....	0	...	0	4	4	0	0	0	0	...	0	0	0	0	...	0	4	4	0	...	0	0	0	0	...	0	4	4	0	0	0
MacLeod, Alexander Donald,—share account of Charles Bryan and Isabella Hodgson, now Mrs. Isabella Gann, children of the late Christiana Hodgson ...	12 May 65	6300	...	107	7	9	0	0	0	0	...	127	12	0	6300	...	235	3	9	0	...	7	1	9	6300	...	228	2	0	0	0	0
Mackenzie, Francis William	28 Jan. 86	0		142	1	5	0	0	0	0	...	0	0	0	0	...	142	1	5	0	...	0	0	0	0	...	142	1	5	0	0	0
Macnamara, William John...	.....	0	...	7	3	2	0	0	0	0	...	0	0	0	0	...	7	3	2	0	...	0	0	0	0	...	7	3	2	0	0	0
Macnaughton, Lieut. E. F.	.....	0	...	1	5	10	0	0	0	0	...	0	0	0	0	...	1	5	10	0	...	0	0	0	0	...	1	5	10	0	0	0
Macpherson, Miss Margaret Fraser,—account of pension for Miss Mary Mallet ...	30 June 84	7800	...	0	0	0	16	2	6	0	...	136	8	0	7800	...	120	5	6	0	...	136	7	10	7800	...	0	0	0	16	2	4
Macrae, Mrs. Mary,—legacy account of Mrs. Anne Cummens ...	18 Sept. 79	0	...	270	10	8	0	0	0	0	...	0	0	0	0	...	270	10	8	0	...	0	0	0	0	...	270	10	8	0	0	0
———, legacy account of Mrs. Hellen Ridock ...	Ditto ...	0	...	6	0	4	0	0	0	0	...	0	0	0	0	...	6	0	4	0	...	6	0	4	0	...	0	0	0	0	0	0
Mahony, David,—life-interest account of Mrs. R. O'Donnell ...	23 Jan. 82	0	...	38	5	2	0	0	0	0	...	0	0	0	0	...	38	5	2	0	...	0	0	0	0	...	38	5	2	0	0	0
Maitland, Captain William George,—legacy account of Mr. James Maitland ...	26 July 78	0	...	12	5	6	0	0	0	0	...	0	0	0	0	...	12	5	6	0	...	0	0	0	0	...	12	5	6	0	0	0

* Bengal Uncovenanted Service Medical Hall Association share. | † Bank of Bengal share.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
M																		
Malchus, Nicholas Isaac ...	1 April 81	14800	...	565 3 1	0 0 0	700	...	1951 13 0	15000	...	2517 0 1	0	...	1697 0 3	15000	...	819 15 10	0 0 0
Malins, Conductor George Joseph ...	6 Jan. 79	1400	...	282 12 8	0 0 0	0	...	24 8 0	1400	...	307 4 8	0	...	1 0 2	1400	...	306 4 6	0 0 0
———, P. ...	5 Jan. 97	0	...	23 7 1	0 0 0	0	...	0 0 0	0	...	23 7 1	0	...	0 0 0	0	...	23 7 1	0 0 0
Manuk, Gavork,—legacy to the Armenian School at Calcutta ...	.....	32900	...	127 1 8	0 0 0	0	...	584 8 0	32900	...	711 9 8	0	...	561 3 7	32900	...	150 6 1	0 0 0
———, legacy to the Convent Aminah Perjetseh at Ispahan ...	.....	11200	...	271 0 4	0 0 0	0	...	196 0 0	11200	...	467 0 4	0	...	392 6 6	11200	...	74 9 10	0 0 0
———, legacy to the Convent Arseh Meatson at Arrarat ...	.....	31800	...	653 15 8	0 0 0	1000	...	595 0 0	32800	...	1248 15 8	0	...	1024 5 1	32800	...	224 10 7	0 0 0
———, legacy to the Convent for females at Ispahan ...	.....	5300	...	186 9 7	0 0 0	0	...	92 12 0	5300	...	279 5 7	0	...	185 11 2	5300	...	93 10 5	0 0 0
———, legacy to the Convent at Jelusigam ...	.....	14500	...	281 3 4	0 0 0	500	...	288 12 0	15000	...	572 15 4	0	...	512 11 4	15000	...	60 4 0	0 0 0
Marcos, Mrs. Mary ...	.....	6900	...	0 0 0	75 11 3	0	...	120 12 0	6900	...	45 0 9	0	...	120 11 11	6900	...	0 0 0	75 11 2
Marks, Fredrick ...	5 Feb. 86	0	...	481 7 11	0 0 0	0	...	0 0 0	0	...	481 7 11	0	...	13 10 10	0	...	467 13 1	0 0 0
Marooth, Mrs. Louisa Arratoon,—share account of John Arratoon Marooth ...	2 April 90	1400	...	211 11 11	0 0 0	0	...	28 0 0	1400	...	239 11 11	0	...	201 9 1	1400	...	38 2 10	0 0 0
———, share account of Joseph Arratoon Marooth ...	Ditto ...	1400	...	122 10 6	0 0 0	0	...	28 0 0	1400	...	150 10 6	0	...	1 9 1	1400	...	149 1 5	0 0 0
Marshall, Mrs. Harriet Ann, —account of the house No. 3, Williams' Lane ...	3 Sept. 93	0	...	39 7 10	0 0 0	0	...	0 0 0	0	...	39 7 10	0	...	0 0 0	0	...	39 7 10	0 0 0
———, life-interest account of Mrs. C. E. DeRozario ...	Ditto ...	0	...	3 6 0	0 0 0	0	...	0 0 0	0	...	3 6 0	0	...	0 0 0	0	...	3 6 0	0 0 0

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B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
M																		
Millard, Captain William Stallard,—life-interest account of Miss Julia Millard, sister of the deceased ...	12 Oct. 71	17000	...	1 3 9	0 0 0	0	...	595 0 0	17000	...	596 3 9	0	...	409 1 4	17000	...	187 2 5	0 0 0
Miller, Mrs. Emily Agnes,—share account of Tresa Agnes Miller, one of the children of the deceased ...	31 Aug. 93	100	...	27 9 2	0 0 0	0	...	1 12 0	100	...	29 5 2	0	...	1 12 0	100	...	27 9 2	0 0 0
——, share account of A. B. Miller ...	Ditto ...	0	...	0 1 6	0 0 0	0	...	0 0 0	0	...	0 1 6	0	...	0 0 0	0	...	0 1 6	0 0 0
Milne, William,—legacy account of Joymutty Assamese ...	20 Jan. 88	600	...	131 13 9	0 0 0	0	...	19 4 0	600	...	151 1 9	0	...	1 1 3	600	...	150 0 6	0 0 0
——, share account of Charlie Milne ...	Ditto ...	0	...	5 13 6	0 0 0	0	...	0 0 0	0	...	5 13 6	0	...	0 0 0	0	...	5 13 6	0 0 0
——, Lieutenant Alfred Henry Robert ...	1 Dec. 93	0	...	151 7 0	0 0 0	0	...	0 0 0	0	...	151 7 0	0	...	0 0 0	0	...	151 7 0	0 0 0
Mitchell, Miss Isabella,—share account of Georgiana Mitchell ...	10 Dec. 62	5000	...	164 5 10	0 0 0	0	...	87 8 0	5000	...	251 13 10	0	...	4 14 5	5000	...	246 15 5	0 0 0
Mitchoo, Manuel Elias ...	12 April 80	14600	...	575 4 4	0 0 0	800	...	280 0 0	15400	...	855 4 4	0	...	916 4 10	15400	...	0 0 0	61 0 6
Mookerjee, Brigade-Surgeon Lieutenant-Colonel P. N. ——, account of the nearest relatives of the deceased ...	9 May 99	0	...	8 9 0	0 0 0	0	...	0 0 0	0	...	8 9 0	0	...	0 0 0	0	...	8 9 0	0 0 0
	Ditto ...	30800	...	510 2 6	0 0 0	1000	...	547 12 0	31800	...	1057 14 6	0	...	1025 0 5	31800	...	32 14 1	0 0 0
——, account for the residuary legatee ...	Ditto ...	1000	...	332 11 6	0 0 0	0	...	17 8 0	1000	...	350 3 6	0	...	0 15 8	1000	...	349 3 10	0 0 0
——, annuity account of Mah Thon ...	Ditto ...	12800	...	2 7 7	0 0 0	0	...	384 0 0	12800	...	386 7 7	0	...	201 8 4	12800	...	184 15 3	0 0 0

Moore, Mrs. Catherine Ann,—legacy for Mary Norah Bert	...	4 Nov. 58	0	...	33	3	5	0	0	0	0	...	0	0	0	0	...	33	3	5	0	...	0	0	0	0	...	33	3	5	0	0	0
Morris, Thomas,—share account of the widow and children of John Morris	...	3 Oct. 60	100	...	84	9	9	0	0	0	0	...	1	12	0	100	...	86	5	9	0	...	0	1	7	100	...	86	4	2	0	0	0
———, Revd. David Bayne	...	17 Feb. 86	0	...	3	8	8	0	0	0	0	...	0	0	0	0	...	3	8	8	0	...	0	0	0	0	...	3	8	8	0	0	0
Morton, Dr. James,—account of life-interest for Mathein	...	1 Aug. 70	0	...	16	15	8	0	0	0	0	...	0	0	0	0	...	16	15	8	0	...	0	0	0	0	...	16	15	8	0	0	0
Moses, David,—share account of the two widows and four children of the deceased	...	27 Feb. 73	0	...	50	2	2	0	0	0	0	...	0	0	0	0	...	50	2	2	0	...	0	0	0	0	...	50	2	2	0	0	0
Mountjoy, Dr. John William	...	8 Dec. 81	300	...	88	7	11	0	0	0	0	...	5	4	0	300	...	93	11	11	0	...	0	3	5	300	...	93	8	6	0	0	0
Muller, John	...	17 July 75	1300	...	142	9	2	0	0	0	0	...	31	8	0	1300	...	174	1	2	0	...	1	4	11	1300	...	172	12	3	0	0	0
———, Hugh Egerton	...	.....	0	...	0	0	0	0	0	0	9500	...	10118	2	0	9500	...	10118	2	0	0	...	10628	0	5	9500	...	0	0	0	509	14	5
Mulliken, Captain C. F. L.		.....	1300	...	0	0	0	29	12	0	0	...	45	8	0	1300	...	15	12	0	0	...	1	13	7	1300	...	13	14	5	0	0	0
Murray, Sally	...	13 Sept. 73	0	...	246	12	10	0	0	0	0	...	0	0	0	0	...	246	12	10	0	...	0	0	0	0	..	246	12	10	0	0	0
———, Alexander H. G.	...	15 Dec. 85	200	...	88	1	6	0	0	0	0	...	3	8	0	200	...	91	9	6	0	...	0	2	4	200	...	91	7	2	0	0	0
———, Surgeon-Captain J.		11 Mar. 99	0	...	64	12	2	0	0	0	0	...	0	0	0	0	...	64	12	2	0	...	0	0	0	0	...	64	12	2	0	0	0
———, Sally,—separate account of Mr. Daniel	...	.....	1800	...	344	14	8	0	0	0	0	...	40	4	0	1800	...	385	2	8	0	...	2	4	0	1800	...	382	14	8	0	0	0
———, Daniel, *alias* Elias Kader Bux	...	.....	0	...	0	0	0	226	8	0	0	...	0	0	0	0	...	0	0	0	0	...	0	0	0	0	...	0	0	0	226	8	0
Myers, Mrs. Eliza Amlia Sophia,—share account of Miss Emmeline Maude Amelia Myers	...	15 July 92	2900	...	271	1	5	0	0	0	0	...	59	8	0	2900	...	330	9	5	0	...	3	5	4	2900	...	327	4	1	0	0	0
———, Robert	...	1 July 92	0	...	73	8	4	0	0	0	0	...	0	0	0	0	...	73	8	4	0	...	0	0	0	0	...	73	8	4	0	0	0
———, share account of Alice Geraldine Dorothy Devereux	...	Ditto	1000	...	20	2	11	0	0	0	0	...	35	0	0	1000	...	55	2	11	0	...	301	15	4	1000	...	0	0	0	246	12	5
———, share account of Ida Florence Emily Bennett	...	Ditto	1000	...	0	0	0	14	15	11	500	...	1019	0	3	1500	...	1004	0	4	1000	...	802	2	9	500	...	201	13	7	0	0	0
———, share account of Eda Bertha Ether Currer, now Lodrick	...	Ditto	1500	...	410	3	11	0	0	0	0	...	26	4	0	1500	...	436	7	11	0	...	1	7	6	1500	...	435	0	5	0	0	0
———, share account of Rosoline Edith Mary Martin	...	Ditto	1000	...	44	3	3	0	0	0	0	...	17	8	0	1000	...	61	11	3	0	...	150	15	9	1000	...	0	0	0	89	4	6
———, share account of Emmeline Maude Amelia Myers, now Kennedy	...	Ditto	1000	...	0	0	0	12	11	11	500	...	1019	0	3	1500	...	1006	4	4	1000	...	802	2	8	500	...	204	1	8	0	0	0
———, share account of Isabella Florence Myers, wife of Herbert Edgar Benjamine Myers, one of the children of the deceased	...	Ditto	1000	...	126	10	10	0	0	0	600	...	1019	0	3	1600	...	1145	11	1	1000	...	897	3	4	600	...	248	7	9	0	0	0
———, Herbert Edgar Benjamine	...	25 July 96	5100	...	452	14	0	0	0	0	500	...	89	4	0	5600	...	542	2	0	0	...	500	14	3	5600	...	41	3	9	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
N																		
Nagle, James,—share account of Winifred and Maud Nagle, children of the deceased ...	2 Sept. 91	900	...	113 7 10	0 0 0	0	...	15 12 0	900	...	129 3 10	0	...	0 14 2	900	...	128 5 8	0 0 0
Nauzais, Theodore ...	11 Sept. 79	8700	...	243 7 5	0 0 0	0	...	222 4 0	8700	...	465 11 5	0	...	150 13 11	8700	...	314 13 6	0 0 0
Neal, Mrs. Margaret,—share account of Mrs. Ellen Imason, daughter of Mrs. A. Stiles, predeceased sister of the deceased ...	3 June 82	200	...	47 12 0	0 0 0	0	...	7 0 0	200	...	54 12 0	0	...	0 6 2	200	...	54 5 10	0 0 0
Negri, John ...	14 Jan. 85	0	...	390 6 0	0 0 0	0	...	0 0 0	0	...	390 6 0	0	...	0 0 0	0	...	390 6 0	0 0 0
Nelson, H. ...	9 July 94	0	...	143 7 10	0 0 0	0	...	0 0 0	0	...	143 7 10	0	...	0 0 0	0	...	143 7 10	0 0 0
Newitt, Samuel Joseph,—share account of Catherine Frances Newitt, daughter of the deceased ...	.....	0	...	1 4 4	0 0 0	0	...	0 0 0	0	...	1 4 4	0	...	0 0 0	0	...	1 4 4	0 0 0
——, Frances Howard,—share account of Catherine Frances Newitt, sister of the deceased ...	.....	0	...	0 5 10	0 0 0	0	...	0 0 0	0	...	0 5 10	0	...	0 0 0	0	...	0 5 10	0 0 0
——, Frederick Arthur,—share account of Catherine Frances Newitt, sister of the deceased ...	2 May 94	0	...	0 11 8	0 0 0	0	...	0 0 0	0	...	0 11 8	0	...	0 0 0	0	...	0 11 8	0 0 0
Nicholl, Peter ...	3 April 83	0	...	71 2 9	0 0 0	0	...	0 0 0	0	...	71 2 9	0	...	0 0 0	0	...	71 2 9	0 0 0
Nicoll, James, new account	.....	0	...	2 4 6	0 0 0	0	...	0 0 0	0	...	2 4 6	0	...	0 0 0	0	...	2 4 6	0 0 0
O																		
Oakes, Mrs. Mary Anne,—share account of Miss Cecilia Ethel and Alfred John Oakes, children of the deceased ...	7 May 85	0	...	38 8 10	0 0 0	0	...	0 0 0	0	...	38 8 10	0	...	0 0 0	0	...	38 8 10	0 0 0

O'Connor, Mrs. Sarah Elizabeth,—life-interest account of E. D. L. Marchand, formerly Nixon ...	28 Feb. 89	6000	...	320	3	7	0	0	0	0	...	105	0	0	6000	...	425	3	7	0	...	406	13	1	6000	...	18	6	6	0	0	0
Odenwald, Band Master Ferdinand ...	4 Jan 89	7500	...	270	5	9	0	0	0	0	...	148	12	0	7500	...	419	1	9	0	...	6	2	10	7500	...	412	14	11	0	0	0
O'Gilvie, James Loch,—share account of Nora Madeline O'Gilvie, sister of the deceased ...	.....	0	...	2	3	0	0	0	0	0	...	0	0	0	0	...	2	3	0	0	...	0	0	0	0	...	2	3	0	0	0	0
O'Halloran, William ...	22 Feb. 94	0	...	180	13	6	0	0	0	0	...	0	0	0	0	...	180	13	6	0	...	0	0	0	0	...	180	13	6	0	0	0
Osborn, Mrs. Maria,—legacy account of J. George Johnstone ...	.....	6800	...	451	7	11	0	0	0	500	...	136	8	0	7300	...	587	15	11	0	...	518	13	3	7300	...	69	2	8	0	0	0
Overburry, Earnest William	.....	0	...	0	7	4	0	0	0	0	...	0	0	0	0	...	0	7	4	0	...	0	0	0	0	...	0	7	4	0	0	0
Owen, Miss Catchkatoon ...	23 Jan. 86	0	...	123	2	8	0	0	0	0	...	0	0	0	0	...	123	2	8	0	...	0	0	0	0	...	123	2	8	0	0	0
P																																	
Paliologus, N. ...	8 Aug. 87	800	...	104	13	11	0	0	0	0	...	28	0	0	800	...	132	13	11	0	...	1	9	2	800	...	131	4	9	0	0	0
———, life-interest account of Mrs. A. E. Paliologus, widow of the deceased	Ditto ...	141500	...	0	0	0	187	5	0	0	...	3634	12	0	141500	...	3447	7	0	0	...	2541	2	6	141500	...	906	4	6	0	0	0
———, account of trust under the M. S. of Mr. N. and Mrs. A. E. Paliologus	Ditto ...	48000	...	324	6	5	0	0	0	0	...	857	8	0	48000	...	1181	14	5	0	...	840	15	4	48000	...	340	15	1	0	0	0
Palmer, Charles Barber,—share account of Mrs. Joanna Maria Palmer, widow of the deceased ...	9 Feb. 93	3400	...	399	14	8	0	0	0	0	...	59	8	0	3400	...	459	6	8	0	...	3	5	4	3400	...	456	1	4	0	0	0
Parker, Captain Sir George (Bart.),—legacy account of E. E. M. Parker ...	.....	0	...	0	1	6	0	0	0	0	...	0	0	0	0	...	0	1	6	0	...	0	0	0	0	...	0	1	6	0	0	0
———, legacy account of Gertrude Parker ...	... ..	0	...	0	1	6	0	0	0	0	...	0	0	0	0	...	0	1	6	0	...	0	0	0	0	...	0	1	6	0	0	0
Parry, Revd. John,—life-interest account of Emratie, *alias* Charlotte Parry, widow of the deceased ...	16 May 77	0	...	54	11	0	0	0	0	0	...	0	0	0	0	...	54	11	0	0	...	0	0	0	0	...	54	11	0	0	0	0
Parsons, Henry ...	6 Dec. 90	0	...	285	7	1	0	0	0	0	...	0	0	0	0	...	285	7	1	0	...	0	0	0	0	...	285	7	1	0	0	0
Patrick, Captain F.,—legacy account of Begum Jaun ...	23 May 48	0	...	11	13	9	0	0	0	0	..	0	0	0	0	...	11	13	9	0	...	0	0	0	0	...	11	13	9	0	0	0
Patterson, William Cain ...	13 June 92	0	...	86	1	6	0	0	0	0	...	0	0	0	0	...	86	1	6	0	...	0	0	0	0	...	86	1	6	0	0	0
Paul, Ruttna,—life-interest account of Rose Marcus, daughter of the deceased ...	28 July 56	2000	...	140	0	9	0	0	0	0	...	35	0	0	2000	...	175	0	9	0	...	1	15	5	2000	...	173	1	4	0	0	0
———, life-interest account of the children of Warmakula Sedaris Appoo ...	Ditto ...	5000	...	0	0	5	0	0	0	0	...	87	8	10	5000	...	87	9	3	0	...	87	8	10	5000	...	0	0	5	0	0	0
———, legacy account for charitable purposes ...	Ditto ...	9400	...	165	4	2	0	0	0	0	...	231	0	0	9400	...	396	4	2	0	...	6	13	10	9400	...	389	6	4	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
P																		
Paulson, William Henry,—share account of Miss M. H. Chadwick, niece of the deceased ...	1 Mar. 82	0	...	20 8 10	0 0 0	0	...	0 0 0	0	...	20 8 10	0	...	0 0 0	0	...	20 8 10	0 0 0
Payter, George Reuben ...	12 June 80	4200	...	214 3 3	0 0 0	3000	...	15325 9 0	7200	...	15539 12 3	0	...	12953 6 2	7200	...	2586 6 1	0 0 0
Pearce, Robert ...	.....	0	...	11 13 8	0 0 0	0	...	0 0 0	0	...	11 13 8	0	...	0 0 0	0	...	11 13 8	0 0 0
Peard, Mrs. Anne,—life-interest account of Mrs. E. E. Cole, niece of the deceased ...	39 July 71	0	...	43 10 11	0 0 0	0	...	0 0 0	0	...	43 10 11	0	...	0 0 0	0	...	43 10 11	0 0 0
———, life-interest account of Mr. Robert Wilding Cole ...	Ditto ...	14400	...	76 6 2	0 0 0	0	...	252 0 0	14400	...	328 6 2	0	...	252 0 0	14400	...	76 6 2	0 0 0
Pears, James Maurice,—legacy account of the widow and children of the deceased ...	20 Dec. 84	0	...	4 7 6	0 0 0	0	...	0 0 0	0	...	4 7 6	0	...	0 0 0	0	...	4 7 6	0 0 0
Peppe, Mrs. Delia Patience Bond ...	19 Nov. 92	0	...	48 14 9	0 0 0	0	...	0 0 0	0	...	48 14 9	0	...	0 0 0	0	...	48 14 9	0 0 0
Peters, Captain C. E. (new account) ...	14 June 53	0	...	246 2 2	0 0 0	0	...	0 0 0	0	...	246 2 2	0	...	0 0 0	0	...	246 2 2	0 0 0
———, Herbert ...	3 Dec. 80	0	...	45 0 0	0 0 0	0	...	0 0 0	0	...	45 0 0	0	...	0 0 0	0	...	45 0 0	0 0 0
———, Louis Caitano Eugenio ...	.....	300	...	57 5 3	0 0 0	0	...	5 4 0	300	...	62 9 3	0	...	0 3 5	300	...	62 5 10	0 0 0
Peterson, Henry John ...	16 May 88	0	...	262 9 3	0 0 0	0	...	0 0 0	0	...	262 9 3	0	...	0 0 0	0	...	262 9 3	0 0 0
Pfieffer, Emil ...	18 July 85	300	...	58 13 5	0 0 0	0	...	5 4 0	300	...	64 1 5	0	...	0 3 5	300	...	63 14 0	0 0 0
Pinkney, Mrs. E. G.,—share account for the next-of-kin of the deceased ...	6 Dec. 98	800	...	143 0 7	0 0 0	0	...	14 0 0	800	...	157 0 7	0	...	0 12 7	800	...	156 4 0	0 0 0
Pinto, Francis,—legacy account of the Roman Catholic Vicar Apostolic of the Western Bengal in Calcutta	29 June 81	4300	...	46 3 1	0 0 0	0	...	75 4 0	4300	...	121 7 1	0	...	75 4 0	4300	...	46 3 1	0 0 0

Pillar, Charles F. ...	26 Jan. 94	0	...	367	1	10	0	0	0	0	...	0	0	0	0	...	367	1	10	0	...	0	0	0	367	1	10	0	0	0
Platts, William,—share account of David John Platts, son of the deceased ...	16 Dec. 85	0	...	3	1	8	0	0	0	0	...	0	0	0	0	...	3	1	8	0	...	0	0	0	0	...	3	1	8	0	0	0
———, share account of Harry Platts, son of the deceased ...	Ditto ...	17000	...	0	0	0	0	0	0	0	...	297	8	0	17000	...	297	8	0	0	...	297	8	0	17000	...	0	0	0	0	0	0
Popham, Major-General George Munro ...	4 Sept. 38	0	...	230	12	0	0	0	0	0	...	0	0	0	0	...	230	12	0	0	...	0	0	0	0	...	230	12	0	0	0	0
———, legacy account of Stephen Popham ...	Ditto ...	5700	...	10	2	0	0	0	0	0	...	117	4	0	5700	...	127	6	0	0	...	8	9	3	5700	...	118	12	9	0	0	0
Porter, Dr. H. R. ...	.....	0	...	0	0	0	0	0	0	0	...	239	15	0	0	...	239	15	0	0	...	137	11	3	0	...	102	3	9	0	0	0
Poulson, John,—life-interest account of Mrs. E. A. Poulson, widow and legatee under the will of the deceased, account for the next-of-kin of the deceased	18 Nov. 67	2000	...	76	7	10	0	0	0	0	...	61	4	0	2000	...	137	11	10	0	...	3	6	11	2000	...	134	4	11	0	0	0
Powell, Captain N. J. H. (S.C.) ...	.....	2400	...	96	9	3	0	0	0	0	...	42	0	0	2400	...	138	9	3	0	...	1047	0	3	2400	...	0	0	0	908	7	0
Pratt, Major Charles Stewart,—share account of Henry N. P. Dugmore, nephew of the deceased ...	.....	0	...	23	1	9	0	0	0	0	...	0	0	0	0	...	23	1	9	0	...	0	0	0	0	...	23	1	9	0	0	0
Price, W. H. ...	.....	0	...	18	9	3	0	0	0	0	...	0	0	0	0	...	18	9	3	0	...	0	0	0	0	...	18	9	3	0	0	0
Priest, H. H. ...	23 Aug. 97	0	...	6	14	10	0	0	0	0	...	0	0	0	0	...	6	14	10	0	...	0	0	0	0	...	6	14	10	0	0	0
Priestley, Major Henry Wood ...	28 Jan. 60	0	...	4	1	8	0	0	0	0	...	0	0	0	0	...	4	1	8	0	...	0	0	0	0	...	4	1	8	0	0	0
Purdon, Mrs. J. ...	.....	0	...	0	0	0	0	0	0	0	...	99	15	0	0	...	99	15	0	0	...	2	0	1	0	...	97	14	11	0	0	0
Puxty, Joseph ...	.....	0	...	0	0	0	0	0	0	150	...	1900	4	11	1500	...	19	0	4	11	0	...	1555	3	3	1500	...	345	1	8	0	0	0
Q																																	
Quiros, Mrs. M. L. ...	30 Jan. 96	8500	...	141	6	2	0	0	0	0	...	208	4	0	8500	...	349	10	2	0	...	8	10	8	8500	...	340	15	6	0	0	0
R																																	
Rabouteau, Peter John (*alias* Rabouts) ...	11 Aug. 93	1400	...	68	3	9	0	0	0	0	...	31	8	0	1400	...	99	11	9	0	...	1	4	11	1400	...	98	6	10	0	0	0
Rainey, J. R. ...	.....	0	...	0	0	0	0	0	0	0	...	0	0	0	0	...	0	0	0	0	...	9	6	0	0	...	0	0	0	9	6	0
Randolph, Mrs. Clara,—legacy account of the four children of the late Mrs. Constance Rosamond Yackjee, daughter of the deceased ...	18 July 95	10500	...	57	9	7	0	0	0	0	...	192	8	0	10500	...	250	1	7	0	...	10	10	1	10500	...	239	7	6	0	0	0
Read, Edward ...	4 Dec. 95	500	968*	398	13	0	0	0	0	0	...	80	12	0	500	968*	479	9	0	0	...	1	7	3	500	968*	478	1	9	0	0	0
——, Captain James,—share account of James Read, son of the deceased ...	9 June 70	1000	...	105	6	7	0	0	0	0	...	26	4	0	1000	...	131	10	7	0	...	1	7	6	1000	...	130	3	1	0	0	0

* Sundry shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
R																		
Read, Captain James,—share account of T. Read, son of the deceased ..	9 June 70	1000	...	105 6 5	0 0 0	0	...	26 4 0	1000	...	131 10 5	0	...	1 7 6	1000	...	130 2 11	0 0 0
Reade, Colonel G. E.,—annuity account for the annuitant Lilavati *alias* Ramrakhi Patur, deceased ...	.....	1300	...	39 7 5	0 0 0	0	...	45 8 0	1300	...	84 15 5	0	...	727 1 10	1300	...	0 0 0	642 2 5
Reading, B. ...	28 April 98	4800	...	95 9 9	0 0 0	0	...	101 8 0	4800	...	197 1 9	0	...	4 3 5	4800	...	192 14 4	0 0 0
Rebeiro, George Thomas ...	10 July 97	1500	...	0 0 0	0 0 0	0	...	52 8 0	1500	...	52 8 0	0	...	1 5 9	1500	...	51 2 3	0 0 0
Reid, Captain Hugh Atkins,—(new account) ...	27 July 50	400	...	23 0 2	0 0 0	0	...	14 0 0	400	...	37 0 2	0	...	0 5 10	400	...	36 10 4	0 0 0
——, legacy account of Conrade H. A. Reid—new account ...	Ditto ..	0	...	2 14 8	0 0 0	0	...	0 0 0	0	...	2 14 8	0	...	0 0 0	0	...	2 14 8	0 0 0
——, John Stephen,—share account of Mrs. S. J. Wright, sister of the deceased ...	9 Aug. 86	0	...	0 4 4	0 0 0	0	...	0 0 0	0	...	0 4 4	0	...	0 0 0	0	...	0 4 4	0 0 0
——, share account of Miss Mary Reid, sister of the deceased ...	Ditto ...	0	...	0 4 4	0 0 0	0	...	0 0 0	0	...	0 4 4	0	...	0 0 0	0	...	0 4 4	0 0 0
——, share account of four children of the late Mr. R. H. Reid, brother of the deceased ...	Ditto ...	0	...	3 8 7	0 0 0	0	...	0 0 0	0	...	3 8 7	0	...	0 0 0	0	...	3 8 7	0 0 0
——, share account of Tomas Jackson Reid, son of the late Mr. R. H. Reid, brother of the deceased ...	Ditto ...	0	...	2 11 8	0 0 0	0	...	0 0 0	0	...	2 11 8	0	...	0 0 0	0	...	2 11 8	0 0 0

——, share account of Maude Martha Elizabeth Reid, daughter of the late Mr. R. H. Reid, brother of the deceased ...	Ditto ...	0	...	1	5	10	0	0	0	0	...	0	0	0	0	...	1	5	10	0	...	0	0	0	0	...	1	5	10	0	0	0
——, Rose Maria ...	20 Mar. 96	8000	...	56	5	4	0	0	0	0	...	157	8	0	8000	...	213	13	4	0	...	6	7	7	8000	...	207	5	9	0	0	0
——, Miss Margaret Hamilton ...	.....	1500	...	99	3	3	0	0	0	0	...	1516	15	7	1500	...	1607	2	10	1500	...	1607	2	10	0	...	0	0	0	0	0	0
Reilly, Apothecary John,—share account of the children of the deceased...	29 Aug. 70	500	...	316	5	7	0	0	0	0	...	8	12	0	500	...	325	1	7	0	...	0	7	1	500	...	324	9	9	0	0	0
Rennie, Charles George Hill ...	17 Sept. 95	6800	...	66	14	1	0	0	0	0	...	224	0	0	6800	...	290	14	1	0	...	8	15	1	6800	...	281	15	0	0	0	0
——, William Hill ...	9 June 96	0	...	0	0	0	757	5	4	0	...	0	0	0	0	...	0	0	0	0	...	7	0	0	0	...	0	0	0	764	5	4
Reynolds, P. G. ...	.....	900	...	0	0	0	32	5	1	0	...	55	7	0	900	...	23	1	11	0	...	1	4	11	900	...	21	13	0	0	0	0
Riddock, Mrs. Helen ...	.....	16600	...	65	11	8	0	0	0	0	...	898	0	6	16600	...	963	12	2	16600	...	963	12	2	0	...	0	0	0	0	0	0
Riley, Lieutenant-General Stephen Davis,—legacy account of Miss Isabella Matilda Cameron ...	5 July 67	9100	...	37	10	6	0	0	0	0	...	159	4	0	9100	...	196	14	6	0	...	167	8	8	9100	...	29	5	10	0	0	0
——, legacy account of E. T. A. Madge ...	Ditto ...	0	...	14	2	8	0	0	0	0	...	0	0	0	0	...	14	2	8	0	...	0	0	0	0	...	14	2	8	0	0	0
Roberts, Captain John Evan ...	.....	0	...	0	0	0	0	0	0	0	...	279	11	6	0	...	279	11	6	0	...	32	0	1	0	...	247	11	5	0	0	0
——, W. ...	.....	0	...	0	0	0	0	0	0	0	...	886	4	0	0	...	886	4	0	0	...	21	1	2	0	...	865	2	10	0	0	0
Robson, Hugh ...	.....	0	...	2	0	2	0	0	0	0	...	0	0	0	0	...	2	0	2	0	...	0	0	0	0	...	2	0	2	0	0	0
Rochfort, John Steel ...	24 Feb. 82	1000	...	23	5	11	0	0	0	0	...	0	0	0	1000	...	23	5	11	0	...	0	0	0	1000	...	23	5	11	0	0	0
——, legacy account of Violet Mary Robta Rochfort, daughter of the deceased ...	Ditto ...	1600	...	89	14	11	0	0	0	0	...	56	0	0	1600	...	145	14	11	0	...	31	0	5	1600	...	114	14	6	0	0	0
——, legacy account of Alice McLeod Rochfort, daughter of the deceased	Ditto ...	1600	...	89	15	0	0	0	0	0	...	56	0	0	1600	...	145	15	0	0	...	31	0	5	1600	...	114	14	7	0	0	0
Rodgers, Robert,—account of legacy to St. Patrick's Church at Moulmein ...	16 May 66	1100	...	34	5	10	0	0	0	0	...	19	4	0	1100	...	53	9	10	0	...	0	9	3	1100	...	53	0	7	0	0	0
Rogers, C. A. P. ...	.....	0	...	0	0	0	0	0	0	0	...	0	0	0	0	...	0	0	0	0	...	1	0	0	0	...	0	0	0	1	0	0
Ronald, Rowand ...	.....	200	...	41	13	10	0	0	0	0	...	3	8	0	200	...	45	5	10	0	...	0	2	3	200	...	45	3	7	0	0	0
——, Walter,—share account of Misses Mary Flora Ronald and Anny Julia Ronald, nieces of the deceased ...	18 Jan. 92	1400	...	28	14	4	0	0	0	0	...	49	0	0	1400	...	77	14	4	0	...	27	2	3	1400	...	50	12	1	0	0	0
Rondo, Joseph,—account of sundry legatees ...	18 Mar. 46	29800	...	0	0	0	15	6	0	0	...	677	4	0	29800	...	661	14	0	0	...	51	0	5	29800	...	610	13	7	0	0	0
Rose, Samuel Edward Sharphan ...	.....	0	...	2	1	6	0	0	0	0	...	0	0	0	0	...	2	1	6	0	...	0	0	0	0	...	2	1	6	0	0	0
Ross, Assistant Surgeon Frank Charles ...	13 Dec. 98	2000	...	292	9	0	0	0	0	0	...	70	0	0	2000	...	362	9	0	0	...	2	14	8	2000	...	359	10	4	0	0	0
Rowe, D. J. ...	.....	43600	...	0	0	0	308	0	0	0	...	1242	2	3	43600	...	934	2	3	0	...	461	6	10	43600	...	472	11	5	0	0	0
Roy, Alexander William ...	29 Jan. 91	0	...	15	0	7	0	0	0	0	...	0	0	0	0	...	15	0	7	0	...	0	0	0	0	...	15	0	7	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
R																		
Ryan, Major Charles Atoy-sins ...	.....	0	...	0 14 4	0 0 0	0	...	0 0 0	0	...	0 14 4	0	...	0 0 0	0	...	0 14 4	0 0 0
——, Mrs. Rose Geraldine	.....	0	...	0 0 0	0 0 0	0	...	57 1 7	0	...	57 1 7	0	...	57 1 7	0	...	0 0 0	0 0 0
Ryves, R. H. ...	.....	0	...	5 11 10	0 0 0	0	...	0 0 0	0	...	5 11 10	0	...	0 0 0	0	...	5 11 10	0 0 0
S																		
St. Barbe, Henry Louis,—legacy account of Miss Winifred St. Barbe Haslam, niece of the deceased	12 Sept. 88	0	...	17 14 7	0 0 0	0	...	0 0 0	0	...	17 14 7	0	...	0 0 0	0	...	17 14 7	0 0 0
Samuells, Joseph ...	26 Mar. 88	0	...	13 5 4	0 0 0	0	...	0 0 0	0	...	13 5 4	0	...	0 0 0	0	...	13 5 4	0 0 0
Sandel, Dr. Anundo Lall ...	.....	0	...	5 12 7	0 0 0	0	...	0 0 0	0	...	5 12 7	0	...	0 0 0	0	...	5 12 7	0 0 0
Sarkies, Johannes Carrapiet	1 June 78	0	...	131 8 0	0 0 0	0	...	0 0 0	0	...	131 8 0	0	...	0 0 0	0	...	131 8 0	0 0 0
——, share account of N. Pogose ...	Ditto ...	1400	...	141 1 10	0 0 0	0	...	24 8 0	1400	...	165 9 10	0	...	1 5 11	1400	...	164 3 11	0 0 0
——, Pertruse Johannes, —account for the next-of-kin of the deceased ...	3 Aug. 69	4200	...	115 5 7	0 0 0	0	...	73 8 0	4200	...	188 13 7	0	...	4 1 10	4200	...	184 11 9	0 0 0
Saunders, George ...	8 Mar. 75	0	...	47 5 3	0 0 0	0	...	0 0 0	0	...	47 5 3	0	...	0 0 0	0	...	47 5 3	0 0 0
——, John ...	16 Oct. 84	0	...	8 11 4	0 0 0	0	...	0 0 0	0	...	8 11 4	0	...	0 0 0	0	...	8 11 4	0 0 0
——, legacy account of Mrs. C. H. Pringle ...	Ditto ...	0	...	10 0 0	0 0 0	0	...	0 0 0	0	...	10 0 0	0	...	0 0 0	0	...	10 0 0	0 0 0
——, share account of Mrs. Jane Hallett ...	Ditto ...	0	...	321 0 6	0 0 0	0	...	0 0 0	0	...	321 0 6	0	...	0 0 0	0	...	321 0 6	0 0 0
——, Paterson Tandy ...	29 June 70	0	...	23 8 6	0 0 0	0	...	0 0 0	0	...	23 8 6	0	...	0 0 0	0	...	23 8 6	0 0 0
Schapharia, Miss Fannie,—share account for the next of-kin of the deceased	2 April 95	3000	...	172 11 5	0 0 0	0	...	52 8 0	3000	...	225 3 5	0	...	2 15 1	3000	...	222 4 4	0 0 0

Schorn, Edwin Sherman,—legacy account of four grandchildren of the deceased	...	19 May 87	28400	...	487	13	7	0	0	0	0	...	497	0	0	28400	...	984	13	7	0	...	499	9	6	28400	...	485	4	1	0	2	0
——, John Conrade,—legacy account of the Christian poor of St. James' Church	...	17 Aug. 75	9700	...	0	0	0	0	0	0	0	...	169	12	0	9700	...	169	12	0	0	...	169	12	0	9700	...	0	0	0	0	0	0
——, share account of James Arnold Schorn, son of the late Mr. E. S. Schorn	...	Ditto	...	0	...	17	3	0	0	0	0	...	0	0	0	0	...	17	3	0	0	...	0	0	0	0	...	17	3	0	0	0	0
——, share account of the children of Mrs. Helen Maria Bridgnell, daughter of the late Mr. E. S. Schorn	...	Ditto	...	56	0	...	297	12	11	0	0	0	0	...	98	0	0	5600	...	395	12	11	0	...	77	6	0	5600	...	318	6	11	0	0	0
Scott, Mrs. Agnes	...	16 Mar. 92	0	...	489	13	9	0	0	0	0	...	0	0	0	0	...	489	13	9	0	...	0	0	0	0	...	489	13	9	0	0	0
——, share account of Arthur Scott, son of the deceased	...	Ditto	...	100	...	67	12	5	0	0	0	0	...	3	8	0	100	...	71	4	5	0	...	0	3	2	100	...	71	1	3	0	0	0
——, Mrs. Annie Christiana	...	5 Jan. 98	2400	...	324	14	2	0	0	0	0	...	42	0	0	2400	...	366	14	2	0	...	1	12	0	2400	...	365	2	2	0	0	0
——, Ensign, M. A. Scott	...	.....	0	...	0	0	0	0	0	0	0	...	1283	1	7	0	...	1283	1	7	0	...	1283	1	7	0	...	0	0	0	0	0	0
——, George Leal Tiernan,—share account of J. E. J. G. and A. C. Scotts, brothers and sister of the deceased	...	14 Aug. 67	1500	...	79	5	1	0	0	0	0	...	0	0	0	1500	...	79	5	1	1500	...	79	5	1	0	...	0	0	0	0	0	0
——, Lieutenant James Edward,—share account of Arthur Scott, son of the deceased	...	12 Dec. 85	500	...	36	10	5	0	0	0	0	...	10	8	0	500	...	47	2	5	0	...	0	9	5	500	...	46	9	0	0	0	0
——, Major John Augustus,—share account of Ensign W. W. Scott, grandson of the deceased	...	16 Feb. 70	2400	...	99	11	5	0	0	0	0	...	8	12	0	2400	...	108	7	5	2400	...	108	7	5	0	...	0	0	0	0	0	0
——, Ensign W. W.	..	.....	0	...	0	0	0	100	0	0	2400	...	3811	5	2	2400	...	3711	5	2	2400	...	3711	5	2	0	...	0	0	0	0	0	0
——, share account of J. E. Scott, one of the brothers of the deceased	...	.....	1500	...	93	7	5	0	0	0	0	...	52	8	0	1500	...	145	15	5	0	...	2	15	0	1500	...	143	0	5	0	0	0
——, share account of A. C. Scott, sister of the deceased	...	.....	1500	...	94	8	6	0	0	0	0	...	43	12	0	1500	...	137	15	6	0	...	2	7	0	1500	...	135	8	6	0	0	0
Sergeant, J. W.	...	Taken charge 28 June 98	700	...	421	7	11	0	0	0	0	...	24	8	0	700	...	445	15	11	0	...	1	0	2	700	...	444	15	9	0	0	0
Seth, Catchick Gregory	...	28 June 84	0	...	17	4	7	0	0	0	0	...	0	0	0	0	...	17	4	7	0	...	0	0	0	0	...	17	4	7	0	0	0
——, share account of Miss Blanche Seth, daughter of the deceased	...	Ditto	7800	...	83	14	2	0	0	0	0	...	7736	8	9	7800	...	7820	6	11	7800	...	7820	6	11	0	...	0	0	0	0	0	0
——, share account of Douglas Martin Seth, son of the deceased	...	Ditto	0	...	5	11	10	0	0	0	0	...	0	0	0	0	...	5	11	10	0	...	0	0	0	0	...	5	11	10	0	0	0

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
S																		
Sexton, Lieutenant M. F. A.	1 April 95	0	...	15 0 6	0 0 0	0	...	0 0 0	0	...	15 0 6	0	...	0 0 0	0	...	15 0 6	0 0 0
——, Mrs E. J. ...	.....	0	...	10 15 0	0 0 0	0	...	0 0 0	0	..	10 15 0	0	...	0 0 0	0	...	10 15 0	0 0 0
——, share account of Frederick B. Sexton, one of the sons of the deceased	.....	2600	...	139 7 6	0 0 0	0	...	45 8 0	2600	...	184 15 6	0	...	2 8 10	2600	...	182 6 8	0 0 0
——, share account of Francis Sexton, one of the sons of the deceased ...	.....	2600	...	139 7 6	0 0 0	0	...	45 8 0	2600	...	184 15 6	0	...	2 8 10	2600	...	182 6 8	0 0 0
Seyers, Charles Walter Franklin ...	31 Mar. 96	2900	...	170 10 9	0 0 0	0	...	250 9 11	2900	...	421 4 8	200	...	38 0 0	2700	...	383 4 8	0 0 0
Shaw, Edward John Alexander ...	11 Jnne 89	0	4*	153 14 10	0 0 0	0	...	0 0 0	0	4*	153 14 10	0	...	0 0 0	0	4*	153 14 10	0 0 0
——, J. C. ...	.....	0	...	395 13 5	0 0 0	0	...	0 0 0	0	...	395 13 5	0	...	32 5 3	0	...	363 8 2	0 0 0
Sheels, Arthur Ross Dyer ...	.....	2300	...	419 0 1	0 0 0	0	...	1238 9 9	2300	...	1657 9 10	2300	...	1657 9 10	0	...	0 0 0	0 0 0
Sherry, A. ...	.....	0	...	0 0 0	0 0 0	0	...	149 8 3	0	...	149 8 3	0	...	2 4 5	0	...	147 3 10	0 0 0
Sholter, Mrs. Emily Isoline Mary Anne ...	6 April 93	0	...	0 0 0	18 4 5	0	...	0 0 0	0	...	0 0 0	0	...	0 0 0	0	...	0 0 0	18 4 5
Simms, Edwards ...	.....	0	...	11 14 7	0 0 0	0	...	246 7 0	0	...	258 5 7	0	...	221 12 4	0	...	36 9 3	0 0 0
Simpson, Surgeon-Major Alexander,—legacy account of Emily Warrack, daughter of the deceased	26 Nov. 89	52200	...	68 5 4	0 0 0	0	...	957 4 0	52200	...	1025 9 4	0	...	915 15 3	52200	...	109 10 1	0 0 0
Sinclair, O. G. ...	.....	2200	...	805 11 4	0 0 0	900	...	138 7 0	3100	...	944 2 4	0	...	896 11 11	3100	...	47 6 5	0 0 0
Skinner, Alexander ...	.....	9000	1†	403 0 1	0 0 0	500	...	166 4 0	9500	1†	569 4 1	0	...	503 3 0	9500	1†	66 1 1	0 0 0
Slade, Captain John,—share account of seven children of Mrs. Annie Swaffield, the predeceased half-sister of the deceased ...	22 Nov. 65	2400	...	472 15 7	0 0 0	500	...	57 12 0	2900	...	530 11 7	0	...	504 6 8	290	...	26 4 11	0 0 0
Slator, T. E. ...	.....	0	...	328 4 1	0 0 0	0	...	0 0 0	0	...	328 4 1	0	...	0 0 0	0	...	328 4 1	0 0 0
Smeal, George Sydney ...	1 July 95	0	...	34 5 0	0 0 0	0	...	0 0 0	0	...	34 5 0	0	...	0 0 0	0	...	34 5 0	0 0 0

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B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
S																		
Spears, Thomas,—share account of Archibald Spears Nicholas, one of the children of Mrs. C. Nicholas, one of the daughters of the deceased ...	.....	4400	...	82 2 2	0 0 0	0	...	92 12 0	4400	...	174 14 2	0	...	77 14 2	4400	...	97 0 0	0 0 0
———, share account of Beatrice Ruth Nicholas, one of the children of Mrs. Catherine Nicholas, one of the daughters of the deceased ...	.....	4400	...	82 2 2	0 0 0	0	...	92 12 0	4400	...	174 14 2	0	...	77 14 2	4400	...	97 0 0	0 0 0
———, share account of Dora Nicholas, one of the children of Mrs. Catherine Nicholas, one of the daughters of the deceased ...	.....	4400	...	82 2 2	0 0 0	0	...	92 12 0	4400	...	174 14 2	0	...	77 14 2	4400	...	97 0 0	0 0 0
———, share account of Miss Edith Broadfoot ...	.....	14500	...	314 1 11	0 0 0	0	...	278 4 0	14500	...	592 5 11	1300	...	181 1 3	13200	...	461 4 8	0 0 0
———, share account of Miss Stella Broadfoot, now Mrs. Brand ...	.....	14500	...	316 13 2	0 0 0	0	...	313 4 0	14500	...	630 1 2	0	...	17 8 8	14500	...	612 8 6	0 0 0
Spratling, Thomas R. ...	Taken charge 12 July 82	0	...	342 9 5	0 0 0	300	...	0 0 0	300	...	342 9 5	0	...	306 11 4	300	...	35 14 1	0 0 0
Stainforth, Lieutenant P. T.	1 July 99	2000	...	335 8 0	0 0 0	0	...	35 0 0	2000	...	370 8 0	0	...	1 7 9	2000	...	369 0 3	0 0 0
Stanton, Captain H. L. ...	.....	0	...	0 0 0	0 0 0	3000	...	3402 10 4	3000	...	3402 10 4	0	...	3207 2 1	3000	...	195 8 3	0 0 0
Staunton, Robert Starling ...	24 July 83	0	...	150 7 3	0 0 0	0	...	0 0 0	0	...	150 7 3	0	...	0 0 0	0	...	150 7 5	0 0 0
Stephen, Alexander ...	.....	0	...	7 2 9	0 0 0	0	...	0 0 0	0	...	7 2 9	0	...	0 0 0	0	...	7 2 9	0 0 0
———, legacy account of Mrs. Mary Stephen, widow of the deceased ...	16 Dec. 85	0	...	97 0 0	0 0 6	0	...	0 0 0	0	...	97 0 0	0	...	0 0 0	0	...	97 0 0	0 0 0

———, share account of Mary Cecelia Trype, one of the children of the deceased ...	Ditto ...	0	...	20	13	2	0	0	0	0	...	0	0	0	0	...	20	13	2	0	...	0	0	0	0	...	20	13	2	0	0	0
Stewart, Theo.,—legacy account of Charles S. Stewart, son of the deceased ...	6 May 84	0	...	15	6	8	0	0	0	0	...	0	0	0	0	...	15	6	8	0	...	0	0	0	0	...	15	6	8	0	0	0
———, William Robbie, ...	11 July 80	0	...	174	13	0	0	0	0	0	...	0	0	0	0	...	174	13	0	0	...	0	0	0	0	...	174	13	0	0	0	0
Stirling, Lieutenant J. G. ...	.....	0	...	0	0	0	0	0	0	1800	...	1986	7	3	1800	...	1986	7	3	0	...	1828	5	5	1800	...	158	1	10	0	0	0
Strachan, Mrs. Catherine ...	17 May 86	1300	...	143	12	9	0	0	0	0	...	983	0	7	1300	...	1126	13	4	0	...	30	6	5	1300	...	1096	6	11	0	0	0
———, account of properties at Dinapore ...	Ditto ...	0	...	58	3	10	0	0	0	0	...	0	0	0	0	...	58	3	10	0	...	0	0	0	0	...	58	3	10	0	0	0
———, William ...	.....	1600	...	20	9	9	0	0	0	0	...	42	0	0	1600	...	62	9	9	0	...	2	5	9	1600	...	60	4	0	0	0	0
Stretton, William George ...	.....	0	...	3	3	0	0	0	0	0	...	0	0	0	0	...	3	3	0	0	...	0	0	0	0	...	3	3	0	0	0	0
Strong, Mrs. Hannah Sophia ...	7 Mar. 78	0	...	0	0	0	82	13	4	0	...	810	0	0	0	...	727	2	8	0	...	781	9	1	0	...	0	0	0	54	6	5
Suspense account of Sir T. E. M. Turton (Bart.) ...	.....	1100	...	47	14	3	0	0	0	0	...	19	4	0	1100	...	67	2	3	0	...	0	8	0	1100	...	66	10	3	0	0	0
Sutherland, Arthur Balfour ...	.....	0	...	7	14	3	0	0	0	0	...	0	0	0	0	...	7	14	3	0	...	0	0	0	0	...	7	14	3	0	0	0
Swappe, Charles ...	21 July 91	0	...	75	8	3	0	0	0	0	...	0	0	0	0	...	75	8	3	0	...	0	0	0	0	...	75	8	3	0	0	0
Swaries, J. P. ...	.....	31400	...	182	0	9	0	0	0	600	...	689	8	0	32000	...	871	8	9	0	...	658	13	5	23000	...	212	11	4	0	0	0
———, Mrs. Rose Evelina ...	.....	100	...	99	14	0	0	0	0	0	...	0	0	0	100	...	99	14	0	0	...	0	0	0	100	...	99	14	0	0	0	0
Swire, Reginald Berkley ...	29 Aug. 96	0	...	97	12	0	0	0	0	0	...	0	0	0	0	...	97	12	0	0	...	0	0	0	0	...	97	12	0	0	0	0
T																																
Tappenden, H. ...	31 May 95	0	...	24	4	0	0	0	0	0	...	0	0	0	0	...	24	4	0	0	...	0	0	0	0	...	24	4	0	0	0	0
Taylor, Revd. J. H. ...	16 June 92	1700	...	282	6	5	0	0	0	300	...	52	8	0	2000	...	334	14	5	0	...	303	14	6	2000	...	25	15	11	0	0	0
———, John ...	20 Dec. 88	0	50*	0	0	0	0	0	0	0	...	0	0	0	0	50*	0	0	0	0	...	0	0	0	0	50*	0	0	0	0	0	0
———, T. N. ...	.....	200	...	28	7	8	0	0	0	0	...	7	0	0	200	...	35	7	8	0	...	0	4	6	200	...	35	3	2	0	0	0
———, Major W. W. ...	14 April 98	0	...	3	11	10	0	0	0	0	...	0	0	0	0	...	3	11	10	0	...	0	0	0	0	...	3	11	10	0	0	0
———, H. H.,—share account of F. G. Tayler, minor son of F. G. Tayler, a predeceased brother of the deceased ...	5 Aug. 90	200	...	70	12	2	0	0	0	0	...	3	8	0	200	...	74	4	2	0	...	3	15	8	200	...	70	4	6	0	0	0
Temple, Mrs. Emily Jane,—share account of the late Mrs. H. L. Temple, son of the deceased ...	.....	100	...	8	4	7	0	0	0	0	...	1	12	0	100	...	10	0	7	0	...	0	1	7	100	...	9	15	9	0	0	0
Templeton, Miss M. ...	3 Mar. 79	0	...	28	15	2	0	0	0	0	...	0	0	0	0	...	28	15	2	0	...	0	0	0	0	...	28	15	2	0	0	0
Thaddeus, John,—account of F. G. Thaddeus, minor son and universal legatee under the will of the deceased ...	4 Sept. 83	0	...	5	5	4	0	0	0	0	...	0	0	0	0	...	5	5	4	0	...	0	0	0	0	...	5	5	4	0	0	0

* Selim Tea Company shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
T																		
Thelwall, B. A. ...	.....	0	...	0 0 0	44 15 0	0	...	44 15 0	0	...	0 0 0	0	...	0 0 0	0	...	0 0 0	0 0 0
Thomas, David,—share account of the next-of-kin of late J. Thomas ...	18 Nov. 57	500	...	116 7 0	0 0 0	0	...	8 12 0	500	...	125 3 0	0	...	0 7 10	500	...	124 11 2	0 0 0
———, share account of the two daughters of late H. Thomas ...	Ditto ...	500	...	110 3 4	0 0 0	100	...	10 8 0	600	...	120 11 4	0	...	100 10 1	600	...	20 1 3	0 0 0
———, John,—new account ...	.....	1400	...	278 14 6	0 0 0	200	...	28 0 0	1600	...	306 14 6	0	...	200 10 0	1600	...	106 4 6	0 0 0
Thompson, Robert Leggate ...	25 Aug. 80	0	...	0 8 8	0 0 0	0	...	0 0 0	0	...	0 8 8	0	...	0 0 0	0	...	0 8 8	0 0 0
———, Henry ...	28 June 84	0	...	38 5 9	0 0 0	0	...	0 0 0	0	...	38 5 9	0	...	0 0 0	0	...	38 5 9	0 0 0
———, H. D. ...	8 Jan. 92	0	...	25 6 8	0 0 0	0	...	0 0 0	0	...	25 6 8	0	...	0 0 0	0	...	25 6 8	0 0 0
Tooth, Lieutenant, Riding Master T. A. ...	17 Nov. 92	0	...	2 9 8	0 0 0	0	...	0 0 0	0	...	2 9 8	0	...	0 0 0	0	...	2 9 8	0 0 0
Tough, Mrs. Maria (or Hobcroft),—share account of S. Hobcroft, husband of the deceased ...	3 Mar. 84	500	...	378 6 6	0 0 0	300	...	8 12 0	800	...	387 2 6	0	...	307 3 3	800	...	79 15 3	0 0 0
Treston, Edward,—account of realization of the N.-W. Bank shares and dividends ...	29 May 55	0	...	0 0 0	693 14 3	0	...	0 0 0	0	...	0 0 0	0	...	0 0 0	0	...	0 0 0	693 14 3
Tripp, Benjamine Copel,—share account of S. S. Tripp, brother of the deceased ...	14 May 63	300	...	92 0 9	0 0 0	0	...	5 4 0	300	...	97 4 9	0	...	0 4 8	300	...	97 0 1	0 0 0
Tuite, Mrs. Ann,—legacy account of A. A. Montgomery,—granddaughter of the deceased ...	16 May 88	0	...	16 14 10	0 0 0	0	...	0 0 0	0	...	16 14 10	0	...	0 0 0	0	...	16 14 10	0 0 0

Fulloh, R. H. ...	11 Feb. 82	0	...	1	1	4	0	0	0	0	...	0	0	0	0	...	1	1	4	0	...	0	0	0	0	...	1	1	4	0	0	0
Turnbull, Veterinary Captain H. P. ...	.....	3500	...	275	14	8	0	0	0	200	...	122	8	0	3700	...	398	6	3	0	...	297	4	3	3700	...	101	2	0	0	0	0
Turner, Thomas Henry ...	15 Aug. 78	0	...	342	10	9	0	0	0	0	...	0	0	0	0	...	342	10	9	0	...	0	0	0	0	...	342	10	9	0	0	0
Tuther, Mrs. Mary ...	18 Aug. 84	0	10*	0	0	0	0	0	0	0	...	0	0	0	0	10*	0	0	0	0	...	0	0	0	0	10*	0	0	0	0	0	0
U																																
Underwood, Samuel James,—share account of the children ...	12 Dec. 78	200	...	96	13	4	0	0	0	0	...	3	8	0	200	...	100	5	4	0	...	0	3	1	200	...	100	2	3	0	0	0
Uridge, Andrew ...	5 July 94	0	...	27	4	4	0	0	0	0	...	0	0	0	0	...	27	4	4	0	...	0	0	0	0	...	27	4	4	0	0	0
V																																
Vacher, Thomas Brittain ...	4 Sept. 01	0	...	7	3	2	0	0	0	0	...	0	0	0	0	...	7	3	2	0	...	0	0	0	0	...	7	3	2	0	0	0
———, Henry ...	.....	0	..	0	4	2	0	0	0	0	...	0	0	0	0	...	0	4	2	0	...	0	0	0	0	...	0	4	2	0	0	0
Vandort, Mrs. Caroline Angelicia,—share account of Dr. W. J. Vandort, 2nd husband of the deceased ...	.....	700	...	35	11	3	0	0	0	0	...	12	4	0	700	...	47	15	3	0	...	0	11	0	700	...	47	4	3	0	0	0
———, share account of the children of the deceased ...	.....	700	...	73	8	0	0	0	0	0	...	24	8	0	700	...	98	0	0	0	...	1	6	0	700	...	96	10	0	0	0	0
Veitch, J. B. ...	20 June 94	0	...	2	12	5	0	0	0	0	...	0	0	0	0	...	2	12	5	0	...	0	0	0	0	...	2	12	5	0	0	0
Venables, Mrs. A. M. ...	.....	4500	...	235	11	10	0	0	0	0	...	4570	15	11	4500	...	4806	11	9	4500	...	4806	11	9	0	...	0	0	0	0	0	0
Verboon, Richard ...	13 Feb. 71	29500	...	75	6	2	0	0	0	0	...	1348	12	0	29500	...	1424	2	2	0	...	895	13	0	29500	...	528	5	2	0	0	0
Vernon, John Richardson ...	1 Mar. 78	0	...	21	9	1	0	0	0	0	...	0	0	0	0	...	21	9	1	0	...	0	0	0	0	...	21	9	1	0	0	0
VonLintzgy, Dr. C. Frederick,—legacy account of Mrs. F. E. Grey ...	13 Jan. 77	104500	...	533	12	9	0	0	0	0	...	2108	12	0	104500	...	2642	8	9	0	...	1184	14	4	104500	...	1457	10	5	0	0	0
———, legacy account of Mrs. E. Forbes ...	Ditto ...	17000	...	0	0	0	142	13	3	0	...	3896	8	0	17000	...	3753	10	9	0	...	3731	14	4	17000	...	21	12	5	0	0	0
———, legacy account of G. F. Durup De Domball, one of the grandsons of the deceased ...	Ditto ...	300	...	45	0	9	0	0	0	0	...	7	0	0	300	...	52	0	9	0	...	0	6	3	300	...	51	10	6	0	0	0
———, legacy account of C. Durup De Domball, one of the grandsons of the deceased ...	Ditto ...	300	...	37	0	8	0	0	0	0	...	7	0	0	300	...	44	0	8	0	...	0	6	3	300	...	43	10	5	0	0	0

* Simla Bank shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
V																		
Vonsiller, Mrs. M. J.,—share account of Lieut. P. Vonzlinitzki, only son and sole heir of the deceased ...	.....	0	38*	0 0 0	0 0 0	0	...	950 0 0	0	38*	950 0 0	0	...	950 0 0	0	38*	0 0 0	0 0 0
Vrignon, John ...	4 Jan. 93	0	...	60 8 8	0 0 0	0	...	0 0 0	0	...	60 8 8	0	...	0 0 0	0	...	60 8 8	0 0 0
W																		
Walker, John Napier ...	2 April 93	0	...	0 0 0	0 0 0	4000	...	4609 6 5	4000	...	4609 6 5	0	...	4346 1 1	4000	...	263 5 4	0 0 0
Wallace, Major-General J. D. Campbell ...	26 May 81	0	...	247 0 0	0 0 0	0	...	0 0 0	0	...	247 0 0	0	...	0 0 0	0	...	247 0 0	0 0 0
Wallerstien, Mrs. E. J. ...	11 Sept. 94	0	...	13 4 6	0 0 0	0	...	0 0 0	0	...	13 4 6	0	...	0 0 0	0	...	13 4 6	0 0 0
———, legacy account of Miss M. Menzies ...	Ditto ...	0	...	11 9 2	0 0 0	0	...	0 0 0	0	...	11 9 2	0	...	0 0 0	0	...	11 9 2	0 0 0
Walsh, John ...	11 Mar. 81	0	...	0 6 0	0 0 0	0	...	248 7 0	0	...	248 13 0	0	...	247 7 0	0	...	1 6 0	0 0 0
———, Mrs. Isabella ...	21 Aug. 01	800	...	65 0 10	0 0 0	0	...	28 0 0	800	...	93 0 10	0	...	1 2 7	800	...	91 14 3	0 0 0
Warter, Colonel Henry de Grey ...	26 July 89	0	...	30 3 11	0 0 0	0	...	0 0 0	0	...	30 3 11	0	...	0 0 0	0	...	30 3 11	0 0 0
Watson, John ...	8 Feb. 93	0	...	5 9 10	0 0 0	0	...	0 0 0	0	...	5 9 10	0	...	0 0 0	0	...	5 9 10	0 0 0
———, Mrs. Barbara Eliza	24 Nov. 02	0	...	0 0 0	182 11 10	7000	...	14434 12 10	7000	...	14252 1 0	7000	...	14252 1 0	0	...	0 0 0	0 0 0
———, Dr. W. ...	8 Feb. 93	0	...	17 2 0	0 0 0	0	...	0 0 0	0	...	17 2 0	0	...	0 0 0	0	...	17 2 0	0 0 0
———, Sterrett Duff ...	19 April 99	0	..	2 13 2	0 0 0	0	...	0 0 0	0	...	2 13 2	0	...	0 0 0	0	...	2 13 2	0 0 0
———, share account of Mrs. B. E. Watson, widow of the deceased ...	Ditto ...	0	...	7423 4 10	0 0 0	0	...	0 0 0	0	...	7423 4 10	0	...	7423 4 10	0	...	0 0 0	0 0 0
Watts, Frank ...	16 Aug. 99	1100	...	28 0 8	0 0 0	0	...	19 4 0	1100	...	47 4 8	0	...	0 12 10	1100	...	46 7 10	0 0 0
Welch, James,—life-interest account of L. M. Onslow ...	8 Aug. 61	40500	...	457 15 10	0 0 0	0	...	1023 12 0	40500	...	1481 11 10	0	...	726 6 5	40500	...	755 5 5	0 0 0

Wells, A. J. ...	23 April 97	0	...	25	10	10	0	0	0	0	...	0	0	0	0	...	25	10	10	0	...	0	0	0	0	...	25	10	10	0	0	0
Wemyss, Sir John,—life-interest account of Sir D. Wemyss (Bart.) ...	26 Nov. 78	0	...	12	10	10	0	0	0	0	...	0	0	0	0	...	12	10	10	0	...	0	0	0	0	...	12	10	10	0	0	0
Weskin, Mrs. Mary ...	9 April 89	0	...	23	1	2	0	0	0	0	...	0	0	0	0	...	23	1	2	0	...	0	0	0	0	...	23	1	2	0	0	0
——, share account of H. C. G. Gregory ...	Ditto ...	0	...	0	3	0	0	0	0	0	...	0	0	0	0	...	0	3	0	0	...	0	0	0	0	...	0	3	0	0	0	0
——, share account of C. A. Gregory ...	Ditto ...	0	...	0	2	10	0	0	0	0	...	0	0	0	0	...	0	2	10	0	...	0	0	0	0	...	0	2	10	0	0	0
——, share account of A. B. Gregory ...	Ditto ...	0	...	0	2	10	0	0	0	0	...	0	0	0	0	...	0	2	10	0	...	0	0	0	0	...	0	2	10	0	0	0
Westlake, Sidney St. John	17 Nov. 92	0	...	47	15	6	0	0	0	0	...	0	0	0	0	...	47	15	6	0	...	0	0	0	0	...	47	15	6	0	0	0
Weston, Bazar Sergeant Joseph,—share account of the children of Mrs. H. S. Cotter.	Taken charge 29 July 70	0	...	35	7	10	0	0	0	0	...	0	0	0	0	...	35	7	10	0	...	0	0	0	0	...	35	7	10	0	0	0
White, James,—life-interest account of the mother of the deceased's daughter, Miss M. A. J. White ...	22 Feb. 78	2200	...	41	3	2	0	0	0	0	...	38	8	0	2200	...	79	11	2	0	...	38	8	0	2200	...	41	3	2	0	0	0
——, Captain Ion Grade ...	31 Oct. 00	5700	...	444	15	7	0	0	0	500	...	6393	13	8	6200	...	6838	13	3	6200	...	6838	13	3	0	...	0	0	0	0	0	0
——, Captain George Edmond ...	13 May 03	0	...	0	0	0	0	0	0	3000	...	3427	1	0	3000	...	3427	1	0	0	...	3224	5	1	3000	...	202	11	11	0	0	0
Whitehead, James,—legacy account of M. Douglas, one of the grandsons of the deceased ...	9 Dec. 96	0	...	0	8	10	0	0	0	0	...	0	0	0	0	...	0	8	10	0	...	0	0	0	0	...	0	8	10	0	0	0
——, legacy account of A. E. Douglas, granddaughter of the deceased ...	Ditto ...	1800	...	191	13	5	0	0	0	200	...	26	8	0	1600	...	218	5	5	0	...	201	10	11	1600	...	16	10	6	0	0	0
Wiese, F. W. Ferdinand ...	16 Nov. 88	0	...	115	10	11	0	0	0	0	...	0	0	0	0	...	115	10	11	0	...	0	0	0	0	...	115	10	11	0	0	0
——, legacy account of the servants ...	Ditto ...	3700	...	19	3	6	0	0	0	0	...	82	4	0	3700	...	101	7	6	0	...	4	7	7	3700	...	96	15	11	0	0	0
——, Mrs. Caroline ...	26 Feb. 92	900	...	20	2	9	0	0	0	0	..	15	12	0	900	..	35	14	9	0	...	0	9	3	900	...	35	5	6	0	0	0
Wilcox, F. ...	23 Aug. 97	3800	...	0	0	0	85	8	10	0	...	3855	12	4	3800	...	3770	3	6	3800	...	620	2	10	0	...	3150	0	8	0	0	0
Wilkinson, Captain George Edward ...	20 Jan. 98	0	...	0	11	8	0	0	0	0	....	0	0	0	0	...	0	11	8	0	...	0	0	0	0	...	0	11	8	0	0	0
Williams, George, *alias* Apostelides,—account of A. N. G. Williams ...	12 Sept. 93	400	...	0	0	0	16	1	1	0	...	111	15	8	400	...	95	14	7	100	...	121	10	8	300	...	0	0	0	25	12	1
——, T. S.,—account for the next-of-kin of the deceased ...	26 May 56	11800	...	18	3	1	0	0	0	200	...	217	0	0	12000	...	235	3	1	0	...	216	7	8	12000	...	18	11	5	0	0	0
——, J. A.,—account of house No. 6 Giree Baboo's Lane ...	9 April 83	1800	...	211	2	10	0	0	0	0	...	1137	5	0	1800	...	1348	7	10	1100	...	1340	15	7	700	...	7	8	3	0	0	0
——, F. St. Clair ...	26 May 5[illegible]	0	...	217	2	10	0	0	0	200	...	0	0	0	200	...	217	2	10	0	...	204	7	7	200	...	12	11	3	0	0	0
——, Herbert J. ...	11 Mar. 99	0	...	0	5	10	0	0	0	0	...	0	0	0	0	...	0	5	10	0	...	0	0	0	0	...	0	5	10	0	0	0
——, E. ...	2 May 96	0	...	3	11	10	0	0	0	0	...	0	0	0	0	...	3	11	10	0	...	0	0	0	0	...	3	11	10	0	0	0
Willes, Mrs. A. H. ...	27 Nov. 96	0	...	0	8	8	0	0	0	0	...	0	0	0	0	...	0	8	8	0	...	0	0	0	0	...	0	8	8	0	0	0

* Bank of Bengal shares.

B.

ESTATES.	Date of administration.	Balance on 1st January 1903.					Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.		Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
W																			
Williamson, Robert Alexander ...	16 Aug. 89	0	...	0 0 0		0 0 0	0	...	7 1 3	0	...	7 1 3	0	...	2 5 9	0	...	4 11 6	0 0 0
———, share account of Mrs. M. N. Williamson, widow of the deceased ...	Ditto ...	0	...	8 8 8		0 0 0	0	...	0 0 0	0	...	8 8 8	0	...	0 0 0	0	...	8 8 8	0 0 0
———, share account of A. J. N. Williamson, son of the deceased ...	Ditto ...	6600	...	397 0 5		0 0 0	0	...	143 8 0	6600	...	540 8 5	0	...	388 0 8	6600	...	152 7 9	0 0 0
Willson, William Galbraith, —life-interest account of Mrs. S. D. Johnston, sister of the deceased ...	18 Feb. 76	10200	12*	181 9 9		0 0 0	0	...	478 8 0	10200	12*	660 1 9	0	...	478 8 0	10200	12*	181 9 9	0 0 0
Wilmans, P. B. ...	.....	0	...	5 14 10		0 0 0	0	...	0 0 0	0	...	5 14 10	0	...	0 0 0	0	...	5 14 10	0 0 0
Wilson, Frederick,—life-interest account of C. Wilson	24 Sept. 89	228200	...	2183 6 6		0 0 0	0	...	4089 12 0	228200	...	6273 2 6	0	...	3998 14 4	228200	...	2274 4 2	0 0 0
———, life-interest account of C. Wilson, subject to the annuities of Sangram and Raimutta ...	Ditto ...	400	...	59 7 9		0 0 0	0	...	7 0 0	400	...	66 7 9	0	...	0 6 3	400	...	66 1 6	0 0 0
———, account of annuity of Raimutta, niece of Sangram, the widow of the deceased ...	Ditto ...	28200	...	79 9 6		0 0 0	0	...	526 12 0	28200	...	606 5 6	0	...	29 2 9	28200	...	577 2 9	0 0 0
———, Horace Hayman,—account of E. H. Wilson	20 Nov. 60	0	22*	0 0 0		0 0 0	0	...	550 0 0	0	22*	550 0 0	0	...	550 0 0	0	22*	0 0 0	0 0 0
———, Mrs. Jane—share account of Mrs. Smith, daughter of the deceased ...	16 Mar. 59	3000	...	32 0 8		0 0 0	0	...	87 8 0	3000	...	119 8 8	0	...	4 13 1	3000	...	114 11 7	0 0 0
———, Lieutenant J. H. ...	.....	0	...	0 0 0		0 0 0	0	...	272 6 9	0	...	272 6 9	0	...	4 1 5	0	...	268 5 4	0 0 0

Wilsone, Charles Michael ...	6 Jan. 70	0	...	7 12 4	0 0 0	0	...	0 0 0	0	...	7 12 4	0	...	0 0 0	0	...	7 12 4	0 0 0
Wimberley, Lieutenant Edward Belfour (realty account) ...	28 Sept. 64	600	...	108 0 9	0 0 0	0	...	14 0 0	600	...	122 0 9	0	...	0 9 4	600	...	121 7 5	0 0 0
Wood, G. H.,—legacy account of G. H. Wood, son of the deceased ...	31 Jan. 84	500	...	383 9 11	0 0 0	400	...	12 4 0	900	...	395 13 11	0	...	409 10 1	900	...	0 0 0	13 12 2
———, 2nd Lieutenant Alan Chas. Leith ...	1903	0	...	0 0 0	0 0 0	0	...	403 13 7	0	...	403 13 7	0	...	17 10 11	0	...	386 2 8	0 0 0
Wortley, R. A.,—legacy account of C. Collingwood, grandson of the deceased ...	25 April 91	46100	...	304 0 7	0 0 0	0	...	1101 12 0	46100	...	1405 12 7	0	...	1035 10 9	46100	...	370 1 10	0 0 0
Wright, Dr. George Vent ...	14 Dec. 70	400	...	58 10 11	0 0 0	0	...	7 0 0	400	...	65 10 11	0	...	0 4 8	400	...	65 6 3	0 0 0
———, David,—share account of Mrs. Susan Light or Wright, widow of the deceased ...	.....	400	...	51 7 2	0 0 0	0	...	8 12 0	400	...	60 3 2	0	...	0 7 10	400	...	59 11 4	0 0 0
Wrixon, R. B. ...	21 April 59	0	...	44 7 6	0 0 0	0	...	0 0 0	0	...	44 7 6	0	...	0 0 0	0	...	44 7 6	0 0 0
Wyatt, Alexander,—gift for the children of the deceased ...	12 Jan. 61	700	...	122 5 6	0 0 0	0	...	12 4 0	700	...	134 9 6	0	...	0 10 11	700	...	133 14 7	0 0 0
Wynne, H. Le Poer,—share account of A. E. Le Poer Wynne, daughter of the deceased ...	28 Aug. 74	0	...	13 12 0	0 0 0	0	...	0 0 0	0	...	13 12 0	0	...	0 0 0	0	...	13 12 0	0 0 0
Y																		
Young, Mrs. M. A.,—share account of R. D. Dinning, one of the children of the deceased ...	31 Mar. 92	0	...	0 3 0	0 0 0	0	...	0 0 0	0	...	0 3 0	0	...	0 0 0	0	...	0 3 0	0 0 0
Z																		
Zeigler, Leonard,—legacy account of John De Miess and Godfred De Miess ...	1 April 85	8500	...	310 0 9	0 0 0	400	...	169 12 0	8900	...	479 12 9	0	...	418 7 4	8900	...	61 5 5	0 0 0
Zorab, M. M. ...	13 April 83	0	...	0 11 10	0 0 0	0	...	0 0 0	0	...	0 11 10	0	...	0 0 0	0	...	0 11 10	0 0 0

* Bank of Bengal shares.

Administrator-General of Bengal.

SCHEDULE C of all sums of Moneys, Bonds and other Securities received by the Administrator-General on account of HINDU or MUHAMMADAN Estates remaining under his charge, together with the payments made thereout, and the Balances prepared up to 30th June 1903, under Section 32 of Act II of 1874.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
A																		
Assaram Burmuno, new account ...	20 May 50	700	...	0 0 0	9 2 9	0	...	12 4 0	700	...	3 1 3	0	...	127 0 11	700	...	0 0 0	123 15 8
B																		
Badam Coomaree Dassi, Sreemutty ...	5 Sept. 88	11200	...	369 6 10	0 0 0	500	...	213 8 0	11700	...	582 14 10	0	...	549 5 5	11700	...	33 9 5	0 0 0
———, legacy account of Gobind Laul Seal ...	Ditto ...	0	...	2 3 0	0 0 0	0	...	0 0 0	0	...	2 3 0	0	...	0 0 0	0	...	2 3 0	0 0 0
———, legacy account of nine sons of the late Babu Gobind Lall Seal ...	Ditto ...	0	...	2 1 6	0 0 0	0	...	0 0 0	0	...	2 1 6	0	...	0 0 0	0	...	2 1 6	0 0 0
———, legacy account of Sreemutty Sarat Coomaree Dassee ...	.....	3600	...	555 7 2	0 0 0	500	...	80 8 0	4100	...	635 15 2	0	...	506 5 10	4100	...	129 9 4	0 0 0
———, legacy account of Sreemutty Sowdamini Dassi ...	5 Sept. 88	0	...	14 3 8	0 0 0	0	...	0 0 0	0	...	14 3 8	0	...	0 0 0	0	...	14 3 8	0 0 0
———, legacy account of Grish Chunder Roy ...	Ditto ...	0	...	6 14 10	0 0 0	0	...	0 0 0	0	...	6 14 10	0	...	0 0 0	0	...	6 14 10	0 0 0
———, legacy account of Gopee Nath Roy ...	.....	400	...	32 14 4	0 0 0	0	...	14 0 0	400	...	46 14 4	0	...	0 12 6	400	...	46 1 10	0 0 0
———, legacy account of Sada servant ...	5 Sept. 88	0	...	8 11 2	0 0 0	0	...	0 0 0	0	...	8 11 2	0	...	0 0 0	0	...	8 11 2	0 0 0
———, legacy account of Kripasindhu Babajee, Bamee maid-servant and Heralall, nephew of the maid-servant Romonee ...	Ditto ...	100	...	6 11 11	0 0 0	0	...	3 8 0	100	...	10 3 11	0	...	0 3 1	100	...	10 0 10	0 0 0

Bibee Fyzun ...	12 June 80	13100	...	570	1	7	0	0	0	600	...	276	8	0	13700	...	846	9	7	0	...	613	12	0	13700	...	232	13	7	0	0	0
C																															
Cassey Nath Mullick ...	4 Mar. 79	128000	...	0	0	0	1090	7	5	19500	...	12101	10	0	147500	...	11011	2	7	0	...	7304	2	3	147500	...	3707	0	4	0	0	0
D																															
Dawjee Mamoojee ...	.....	1100	...	95	11	8	0	0	0	0	...	19	4	0	1100	...	114	15	8	0	...	0	12	8	1100	...	114	3	0	0	0	0
Degamber Dass ...	22 Dec. 88	45700	...	857	2	11	0	0	0	0	...	2547	4	0	45700	...	3404	6	11	0	...	4466	10	1	45700	...	0	0	0	1062	3	2
Dwarka Nath Dutt ...	29 June 83	6900	...	37	1	10	0	0	0	0	...	120	12	0	6900	...	157	13	10	0	...	22	13	3	6900	...	135	0	7	0	0	0
F																															
Fonindra Bhusan Chatterjee	3 Nov. 84	13700	...	219	4	6	0	0	0	0	...	16156	4	2	13700	...	16375	8	8	13700	...	16375	8	8	0	...	0	0	0	0	0	0
Furrock Nessa Begum ...	23 Jan. 77	0	...	33	11	0	0	0	0	0	...	0	0	0	0	...	33	11	0	0	...	0	0	0	0	...	33	11	0	0	0	0
G																															
Goburdhone Gossain ...	.....	31500	...	0	0	0	43	4	0	0	...	351	0	0	31500	...	307	12	0	0	...	85	4	3	31500	...	222	7	9	0	0	0
Golap Raur ...	8 Aug. 83	500	...	1	10	4	0	0	0	0	...	0	0	0	500	...	1	10	4	0	...	0	0	0	500	...	1	10	4	0	0	0
Gopal Hari Mullick ...	.....	0	...	27	10	0	0	0	0	0	...	0	0	0	0	...	27	10	0	0	...	0	0	0	0	...	27	10	0	0	0	0
——————, legacy account of Sreemutty Binapani Dasee, one of the daughters of the deceased ...	.....	3700	...	0	0	0	0	0	0	0	...	64	12	0	3700	...	64	12	0	0	...	3	10	1	3700	...	61	1	11	0	0	0
——————, legacy account of Sreemutty Mrinalini Dasee, one of the daughters of the deceased ...	.....	3700	...	0	0	0	0	0	0	0	...	64	12	0	3700	...	64	12	0	0	...	3	10	1	3700	...	61	1	11	0	0	0
——————, account of marriage expenses of the three daughters of the deceased ...	.....	12500	...	0	0	0	0	0	0	0	...	218	12	0	12500	...	218	12	0	0	...	218	12	0	12500	...	0	0	0	0	0	0
——————, residuary account ...	.....	3900	...	492	11	5	0	0	0	500	...	90	12	0	4400	...	583	7	5	0	...	573	6	5	4400	...	10	1	0	0	0	0
Grish Chunder Dutt ...	.....	0	...	3	10	4	0	0	0	0	...	0	0	0	0	...	3	10	4	0	...	0	0	0	0	...	3	10	4	0	0	0
Gunnumutty *alias* Harriet Paul ...	6 May 87	11600	...	211	5	9	0	0	0	0	...	211	12	0	11600	...	423	1	9	0	...	8	13	3	11600	...	414	4	6	0	0	0
——————, account for the worship of Budha at Wilitara, Ceylon ...	Ditto ...	9000	...	0	0	9	0	0	0	0	...	157	8	0	9000	...	157	8	9	0	...	4	11	7	9000	...	152	13	2	0	0	0
——————, account for the worship of the family idols ...	Ditto ...	5000	...	0	0	0	0	0	0	0	...	87	8	0	5000	...	87	8	0	0	...	2	10	0	5000	...	84	14	0	0	0	0
——————, account for feeding Boistabs ...	Ditto ...	2000	...	1	13	2	0	0	0	0	...	35	0	0	2000	...	36	13	2	0	...	1	0	10	2000	...	35	12	4	0	0	0

C.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
G																		
Guhnumutty *alias* Harriet Paul,—annuity account for Rossone ...	6 May 87	1800	...	0 15 5	0 0 0	0	...	31 8 0	1800	...	32 7 5	0	...	46 12 3	1800	...	0 0 0	14 4 10
———, annuity account for Juman Shaw and Luckhey Narain ...	Ditto ...	1800	...	20 15 2	0 0 0	0	...	31 8 0	1800	...	52 7 2	0	...	1 12 3	1800	...	50 10 11	0 0 0
H																		
Haradhone Ghose ...	.....	0	...	0 0 0	0 0 0	0	...	499 15 0	0	...	499 15 0	0	...	0 0 0	0	...	499 15 0	0 0 0
I																		
Illahi Khannum, mother of the child of Dr. A. Murray ...	29 April 67	1800	...	392 12 5	0 0 0	400	...	40 4 0	2200	...	433 0 5	0	...	410 9 10	2200	...	22 6 7	0 0 0
Indra Chunder Singha, Coomar ...	30 June 94	0	...	21120 3 3	0 0 0	0	...	753826 0 8	0	...	774946 3 11	0	...	703399 0 8	0	...	71547 3 3	0 0 0
J																		
Jadoo Nath Mitter ...	22 Feb. 76	100	...	59 5 0	0 0 0	0	...	3 8 0	100	...	62 13 0	0	...	0 2 1	100	...	62 10 11	0 0 0
———, life interest account of Sreemutty Kaminee Dassee and her children ...	Ditto ...	800	...	73 1 2	0 0 0	0	...	28 0 0	800	...	101 1 2	0	...	1 9 2	800	...	99 8 0	0 0 0
Juggomoney Dassee, Sreemutty, account for the six annuitants ...	6 Sept. 88	19200	...	612 11 5	0 0 0	0	...	336 0 0	19200	...	948 11 5	0	...	273 5 7	19200	...	675 5 10	0 0 0
———, account of Debbuttar property ...	Ditto ...	44400	...	55 10 7	0 0 0	0	...	777 0 0	44400	...	832 10 7	0	...	777 0 0	44400	...	55 10 7	0 0 0
———, account of sundry legatees ...	Ditto ...	0	...	259 7 4	0 0 0	0	...	0 0 0	0	...	259 7 4	0	...	0 0 0	0	...	259 7 4	0 0 0

K																															
Kaniz Fatima ...	27 June 94	0	...	0	0	0	2615	10	7	0	...	700	0	0	0	...	—1915	10	7	0	...	585	0	8	0	...	0	0	0	2500	11	3
Kanny Lal Seal ...	24 Nov. 86	0	...	37	7	11	0	0	0	0	...	0	0	0	0	...	37	7	11	0	...	0	0	0	0	...	37	7	11	0	0	0
Kedar Nursingh Rana, Bahadur General ...	2 Sept. 92	36000	...	76	9	9	0	0	0	0	...	752	8	0	36000	...	829	1	9	0	...	635	1	2	36000	...	194	0	7	0	0	0
Khasmahal Mulka Mukhadara Ozmal Newab Padshah Mahal Shaheba ...	22 Jan. 95	40000	...	529	6	8	0	0	0	900	...	731	8	0	40900	...	1260	14	8	0	...	1200	0	5	40900	...	60	14	3	0	0	0
Khetter Mohun Dass ...	14 Feb. 83	0	...	3	12	0	0	0	0	0	...	0	0	0	0	...	3	12	0	0	...	0	0	0	0	...	3	12	0	0	0	0
Koylash Chunder Saha ...	18 Dec. 82	0	...	9	9	4	0	0	0	0	...	0	0	0	0	...	9	9	4	0	...	0	0	0	0	...	9	9	4	0	0	0
Kristo Beharinee Dassee, Sreemutty ...	15 July 78	0	...	12	0	0	0	0	0	0	...	0	0	0	0	...	12	0	0	0	...	0	0	0	0	...	12	0	0	0	0	0
L																															
Lall Chand Mitter ...	15 Dec. 74	0	...	31	15	0	0	0	0	0	...	0	0	0	0	...	31	15	0	0	...	0	0	0	0	..	31	15	0	0	0	0
———, account allowance of the three surviving widows ...	Ditto ...	13100	...	250	12	0	0	0	0	0	...	260	12	0	13100	...	511	8	0	0	..	362	9	9	13100	...	148	14	3	0	0	0
———, account allowance for Juggodumbha Dassee, Kristo Kolyani Dassee, Kussum Coomaree Dassee, Shama Soondery Dassee, Surbomongola Dassee, and Upendranee Dassee ...	Ditto ...	0	...	8	6	4	0	0	0	0	...	0	0	0	0	...	8	6	4	0	...	0	0	0	0	...	8	6	4	0	0	0
———, account for the allowance for the worship of the family idol	Ditto ...	3700	...	93	5	7	0	0	0	0	...	64	12	0	3700	...	158	1	7	0	...	63	10	1	3700	...	94	7	6	0	0	0
M																															
Mirza Ahmed Begg ...	15 Sept. 84	286000	225*	515	1	9	0	0	0	0	...	29056	1	11	286000	225*	29571	3	8	5000	...	27597	14	11	281000	225*	1973	4	9	0	0	0
———, share account of Kaniz Fulsuna, one of the daughters of the deceased ...	Ditto ...	0	...	9	4	5	0	0	0	0	...	0	0	0	0	...	9	4	5	0	...	0	0	0	0	...	9	4	5	0	0	0
———, share account of Kaniz Maryan, one of the daughters of the deceased ...	Ditto ...	0	...	9	4	5	0	0	0	0	...	0	0	0	0	...	9	4	5	0	...	0	0	0	0	...	9	4	5	0	0	0
———, share account of Kaniz Salima, one of the daughters of the deceased ...	Ditto ...	0	...	4	3	0	0	0	0	0	...	0	0	0	0	...	4	3	0	0	...	0	0	0	0	...	4	3	0	0	0	0
Mirza Manwar Ally Begg ...	28 Feb. 85	4000	...	189	14	10	0	0	0	0	...	87	8	0	4000	...	277	6	10	0	...	3	10	3	4000	...	273	12	7	0	0	0

* Sundry shares.

C.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
M																		
Monomath Nath Dey,—legacy account of Kalla Malee Sasty and Bissonath Khansamah ...	25 Feb. 84	0	...	164 6 7	0 0 0	0	...	0 0 0	0	...	164 6 7	0	...	0 0 0	0	...	164 6 7	0 0 0
Monohur Chunder Roy ...	2 July 88	0	...	13 14 4	0 0 0	0	...	0 0 0	0	...	13 14 4	0	...	0 0 0	0	...	13 14 4	0 0 0
——————, annuity account of Sreemutty Kumud Coomaree Dassee, daughter of the deceased ...	Ditto ...	6400	...	192 13 10	0 0 0	0	...	192 0 0	6400	...	384 13 10	0	...	310 12 2	6400	...	74 1 8	0 0 0
——————, annuity account of Sreemutty Feroza Soondery Dassee, daughter of the deceased ...	Ditto ...	7500	...	141 5 2	0 0 0	0	...	220 0 0	7500	...	361 5 2	0	...	12 5 2	7500	...	349 0 0	0 0 0
——————, annuity account of Sreemutty Kustooramunjoory Dassee, widow of the deceased ...	Ditto ...	64200	...	478 1 0	0 0 0	0	...	1335 8 0	64200	...	1813 9 0	0	...	1124 13 5	64200	...	688 11 7	0 0 0
——————, annuity account of Sreemutty Provabattee Dassee, daughter of Sreemutty N. M. Dassee ...	Ditto ...	8500	...	0 0 0	70 13 3	0	...	255 0 0	8500	...	184 2 9	0	...	114 4 7	8500	...	69 14 2	0 0 0
Musruttara Begum ...	22 July 87	0	...	11 9 0	0 0 0	0	...	0 0 0	0	...	11 9 0	0	...	0 0 0	0	...	11 9 0	0 0 0
Mynooddeen Sahebzadah Mahomed ...	25 Jan. 88	0	...	7 7 6	0 0 0	0	...	0 0 0	0	...	7 7 6	0	...	0 0 0	0	...	7 7 6	0 0 0
N																		
Nawab Zuffer Jung Bahadur ...	.....	0	...	95 14 9	0 0 0	0	...	0 0 0	0	...	95 14 9	0	...	0 0 0	0	...	95 14 9	0 0 0
Nilcomul Roy ...	17 Mar. 90	8500	...	505 5 1	0 0 0	500	...	148 12 0	9000	...	654 1 1	0	...	657 7 6	9000	...	0 0 0	3 6 5

Nittyanund Mullick ...	18 Mar. 92	55800	...	147	14	9	0	0	0	1000	...	1050	8	0	56800	...	1198	6	9	0	...	1045	10	2	56800	...	152	12	7	0	0	0
Nobo Coomar Sett ...	20 Sept. 83	16900	...	789	8	7	0	0	0	1200	...	1751	13	0	18100	...	2541	5	7	0	...	2173	3	5	18100	...	368	2	2	0	0	0
Nundo Lall Mullick ...	14 Aug. 93	0	...	1737	6	4	0	0	0	0	...	18910	2	0	0	...	20647	8	4	0	...	19601	11	8	0	...	1045	12	8	0	0	0
O																																	
Obhoy Churn Sen,—life-interest account of Sreemutty Kaminee Money Dassee, one of the daughters of the deceased ...	6 Nov. 72	700	...	63	11	0	0	0	0	0	...	12	4	0	700	...	75	15	0	0	...	0	11	0	700	...	75	4	0	0	0	0
Otool Chunder Ghosh ...	.....	12200	100*	788	13	4	0	0	0	900	...	309	12	0	13100	100*	1098	9	4	0	...	1056	1	11	13100	100*	42	7	5	0	0	0
P																																	
Padam Chand Sett ...	.....	68500	...	0	0	0	237	15	11	0	...	2360	5	0	68500	...	2122	5	1	0	...	1817	4	6	68500	...	305	0	7	0	0	0
———————, separate account in suit Administrator-General *versus* Indar Chand Supanee ...	.....	27000	...	489	14	1	0	0	0	500	...	490	0	0	27500	...	979	14	1	0	...	515	3	2	27500	...	464	10	11	0	0	0
Peetamber Dass ...	1 Mar. 87	3500	...	0	0	0	206	15	4	0	...	371	11	0	3500	...	164	11	8	0	...	28	4	5	3500	...	136	7	3	0	0	0
Prosanna Coomar Mitter,—life-interest account of Sreemutty Kadambinee Dassee, widow of the deceased ...	.....	20000	...	334	0	6	0	0	0	0	...	350	0	0	20000	...	684	0	6	0	...	353	10	4	20000	...	330	6	2	0	0	0
Punnamonee Dassee, Sreemutty ...	8 May 89	0	...	19	14	0	0	0	0	0	...	0	0	0	0	...	19	14	0	0	...	0	0	0	0	...	19	14	0	0	0	0
———————, account of the legacy for the Sava of family idol Sree Sree Gopeejan Bullubjee ...	Ditto ...	1200	...	49	0	3	0	0	0	0	...	21	0	0	1200	...	70	0	3	0	...	40	13	2	1200	...	29	3	1	0	0	0
———————, legacy account of annual Dolejatra, &c., of Sree Sree Shyam Soonderjee at Khurdah ...	Ditto ...	1700	...	106	4	1	0	0	0	0	...	59	8	0	1700	...	165	12	1	0	...	61	0	10	1700	...	104	11	3	0	0	0
R																																	
Radha Benode Ghose ...	22 Jan. 86	15600	...	301	7	9	0	0	0	0	...	283	8	0	15600	...	584	15	9	0	...	456	11	7	15600	...	128	4	2	0	0	0
Radha Madhub Bannerjee—account of rents of Baraset property ...	3 July 60	0	...	751	12	0	0	0	0	0	...	1350	0	0	0	...	2101	12	0	0	...	1303	2	0	0	...	798	10	0	0	0	0
Radha Kissen and Sreekissen	7 Sept. 86	0	...	112	9	1	0	0	0	0	...	0	0	0	0	...	112	9	1	0	...	0	0	0	0	...	112	9	1	0	0	0

* Bengal Provincial Railway shares.

C.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash. To Credit.	Cash. To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
R																		
Radha Kissen and Sreekissen—annuity account of Mussammut Sukumary Bibee ...	7 Sept. 86	91000	...	14 12 7	0 0 0	0	...	1592 8 0	91000	...	1607 4 7	0	...	1589 3 11	91000	...	18 0 8	0 0 0
Rajkissen Mitter ...	22 Dec. 83	4600	...	148 12 0	0 0 0	0	...	89 4 0	4600	...	238 0 6	0	...	84 14 10	4600	...	153 1 2	0 0 0
Rajrajeswari Dassi ...	Taken charge 28 July 57	0	...	101 2 5	0 0 0	0	...	0 0 0	0	...	101 2 5	0	...	0 0 0	0	...	101 2 5	0 0 0
Rajnbally, Maulvi ...	12 April 89	0	...	12 10 3	0 0 0	0	...	0 0 0	0	...	12 10 3	0	...	0 0 0	0	...	12 10 3	0 0 0
Ramkally Mookerjee ...	1 April 90	27500	...	669 13 5	0 0 0	1000	...	600 6 0	28500	...	1270 3 5	0	...	1205 10 5	28500	...	64 9 0	0 0 0
Rungunmoney Dassee, Sreemutty ...	8 May 79	39300	...	0 0 0	130 8 0	0	...	1462 0 0	39300	...	1331 8 0	0	...	1441 14 0	39300	...	0 0 0	110 6 0
S																		
Sagore Dutt ...	29 Nov. 86	21300	...	423 4 8	0 0 0	700	...	448 0 0	22000	...	871 4 8	0	...	719 8 7	22000	...	151 12 1	0 0 0
———, account of residuary estate ...	Ditto ...	62400	..	948 10 3	0 0 0	10000	...	36639 0 6	72400	...	37587 10 9	0	...	38206 8 11	72400	...	0 0 0	618 14 2
———, account of Debshava and charities ...	Ditto ...	90000	...	40 4 0	0 0 0	0	...	2275 0 0	90000	...	2315 4 0	0	...	1430 0 5	90000	...	885 3 7	0 0 0
———, account of life-interest for Sreemutty Khettermoney Dassee ...	Ditto ...	5500	...	22 14 0	0 0 0	0	...	96 4 0	5500	...	119 2 0	0	...	80 6 3	5500	...	38 11 9	0 0 0
———, account of life-interest for Atta bearer ...	Ditto ...	3000	...	50 7 5	0 0 0	0	...	52 8 0	3000	...	102 15 5	0	...	50 15 0	3000	...	52 0 5	0 0 0
———, account of life-interest for Mrs. A. Quantin ...	Ditto ...	0	...	37 7 2	0 0 0	0	...	0 0 0	0	...	37 7 2	0	...	0 0 0	0	...	37 7 2	0 0 0
———, account of maintenance for three infant sons and one infant daughter of Dwarka Nath Dutt ...	Ditto ...	0	...	7 7 6	0 0 0	0	...	0 0 0	0	...	7 7 6	0	...	0 0 0	0	...	7 7 6	0 0 0

——— ———, account of rebuilding of Thacoorbarry at Chinsurah ...	Ditto	...	10500	...	384	12	8	0	0	0	500	...	192	8	0	11000	...	577	4	8	0	...	507	6	3	11000	...	69	14	5	0	0	0
——— ———, legacy account of Jotendronath Dutt ...	Ditto	...	0	...	2	4	8	0	0	0	0	...	0	0	0	0	...	2	4	8	0	...	0	0	0	0	...	2	4	8	0	0	0
——— ———, legacy account of Surendranath Dutt ...	Ditto	...	0	...	2	4	6	0	0	0	0	...	0	0	0	0	...	2	4	6	0	...	0	0	0	0	...	2	4	6	0	0	0
——— ———, legacy account of Upendronath Dutt ...	Ditto	...	0	...	3	10	4	0	0	0	0	...	0	0	0	0	...	3	10	4	0	...	0	0	0	0	...	3	10	4	0	0	0
Sakina Begum ...	17 May	94	6000	...	46	5	6	0	0	0	0	...	113	12	0	6000	...	160	1	6	0	...	4	11	1	6000	...	155	6	5	0	0	0
Sham Sunder Khettry ...	.....		0	...	0	0	0	94	7	10	0	...	0	0	0	0	...	0	0	0	0	...	24	9	0	0	...	0	0	0	119	0	10
Shoshee Chunder Dutt, Rai Bahadur,—legacy account of Shuresh Chunder Dutt	26 Jan.	86	20000	...	50	6	5	0	0	0	0	...	350	0	0	20000	...	400	6	5	0	...	349	9	11	20000	...	50	12	6	0	0	0
———————, account of Suresh Chunder Dutt ...	Ditto	...	17500	...	335	7	5	0	0	0	600	...	325	8	0	18100	...	660	15	5	0	...	611	10	3	18100	...	49	5	2	0	0	0
Singhee Churn Dutt,—account of the house No. 32, Mullick Street, and No. 23, Darpanarain Tagore's Street, dedicated for Debshava ...	16 Jan.	86	0	...	11	6	4	0	0	0	0	...	0	0	0	0	...	11	6	4	0	...	0	0	0	0	...	11	6	4	0	0	0
———————, account of the sons and residuary legatees of the deceased ...	Ditto	...	0	...	125	0	0	0	0	0	0	...	0	0	0	0	...	125	0	0	0	...	0	0	0	0	...	125	0	0	0	0	0
———————, account of legacy to Hury Bhakti Prodayeni Sobha at Behala ...	Ditto	...	0	...	1	4	0	0	0	0	0	...	0	0	0	0	...	1	4	0	0	...	0	0	0	0	...	1	4	0	0	0	0
———————, legacy account of Gopessur Dutt under the will of Madhu Sudan Dutt ...	Ditto	...	0	...	0	10	2	0	0	0	0	...	0	0	0	0	...	0	10	2	0	...	0	0	0	0	0	...	0	10	2	0	0	0
———————, life-interest account of Sreemutty Golapmoney Dassee ...	Ditto	...	0	...	10	11	10	0	0	0	0	...	0	0	0	0	...	10	11	10	0	...	0	0	0	0	...	10	11	10	0	0	0
———————, account of Gopessur Dutt's house Nos. 29, 29-1, Armenian Street ...	Ditto	...	0	...	2	0	0	0	0	0	0	...	0	0	0	0	...	2	0	0	0	...	0	0	0	0	...	2	0	0	0	0	0
Sreekissen Ghose,—account limited life estate of Sreemutty Bimola Dasee ...	.....		0	...	0	14	4	0	0	0	0	...	0	0	0	0	...	0	14	4	0	...	0	0	0	0	...	0	14	4	0	0	0
Sreemutty Shoosbarmoye Dassee ...	.....		0	...	3	2	11	0	0	0	0	...	0	0	0	0	...	3	2	11	0	...	0	0	0	0	...	3	2	11	0	0	0
Soorjee Kumar Mukerji ...	7 June	84	0	...	0	0	0	75	10	10	0	...	0	0	0	0	...	0	0	0	0	...	0	0	0	0	...	0	0	0	75	10	10
Sumbhoo Chunder Banerjee ...	3 Sept.	59	0	...	100	0	0	0	0	0	0	...	0	0	0	0	...	100	0	0	0	...	0	0	0	0	...	100	0	0	0	0	0
———, account of family Debshava ...	Ditto	...	25000	...	441	7	7	0	0	0	0	...	437	8	0	25000	...	878	15	7	0	...	225	5	0	25000	...	653	10	7	0	0	0

C.

ESTATES.	Date of administration.	Balance on 1st January 1903.				Receipts up to 30th June 1903.			Total.			Payments from 1st January to 30th June 1903.			Balance on 30th June 1903.			
		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.		Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	Government Securities.	Bank or other stock, as well as bonds or other securities, not being Government securities.	Cash.	
				To Credit.	To Debit.												To Credit.	To Debit.
		Rs.		Rs. A. P.	Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs.		Rs. A. P.	Rs. A. P.
S																		
Sumbhoo Chandra Banerjee,—account of Haripodo Chatterjee ...	3 Sept. 59	0	...	17 14 8	0 0 0	0	...	0 0 0	0	...	17 14 8	0	...	0 0 0	0	...	17 14 8	0 0 0
Suneelal Agurwalla,—life-interest account of widow Toolsi Bibee ...	23 Feb. 79	0	...	24 6 0	0 0 0	0	...	0 0 0	0	...	24 6 0	0	...	0 0 0	0	...	24 6 0	0 0 0
———, life-interest account of Lutchee Bibee ...	Ditto ...	0	...	47 12 10	0 0 0	0	...	0 0 0	0	...	47 12 10	0	...	0 0 0	0	..	47 12 10	0 0 0
———, legacy account of Tacur Parish Nath ...	Ditto ...	1500	...	419 6 9	0 0 0	400	...	26 4 0	1900	...	445 10 9	0	...	409 11 7	1900	...	35 15 2	0 0 0
———, account of maintenance of the family ...	Ditto ...	0	...	29 14 4	0 0 0	0	...	0 0 0	0	...	29 14 4	0	...	0 0 0	0	...	29 14 4	0 0 0
Syed Ali, also called Julisood-Dowlah Bahadur ...	23 June 79	20600	...	53 12 8	0 0 0	0	...	710 8 0	20600	...	764 4 8	0	...	365 12 0	20600	...	398 8 8	0 0 0
W																		
Woojulmoney Dassee,—legacy account of Brojendra and Shyamendra Mullick, sons of Kumar Gireendra and Surendra Mullick ...	2 May 94	200	...	37 13 5	0 0 0	0	...	7 0 0	200	...	44 13 5	0	...	0 4 6	200	...	44 8 11	0 0 0
———, account of residuary estate ...	Ditto ...	13000	...	89 12 10	0 0 0	0	...	227 8 0	13000	...	317 4 10	0	...	226 8 0	13000	...	90 12 10	0 0 0
———, legacy account of Nitai Kissore Goswami and Ramkrisna Tagore ...	Ditto ...	0	...	60 0 0	0 0 0	0	...	0 0 0	0	...	60 0 0	0	...	0 0 0	0	...	60 0 0	0 0 0

Administrator-General of Bengal.

SCHEDULE **D** of Balances in the hands of the Administrator-General on the 30th June 1903, set apart to meet the admitted claims of Creditors against the Estates therein mentioned.

ESTATES.	Balance on the 30th June 1903. Rs. A. P.
A.	
Abbey, Bazar Sergeant H.	73 4 10
Abbott, W. H.	108 1 7
Abercrombie, Captain John	195 8 2
Adams, Miss G. W.	13 8 3
Adye, Lieutenant-Colonel G.	28 2 6
Aikman, Lieutenant C. R.	106 1 2
Akerman, Lieutenant H.	79 1 9
Alcock, Captain R. P.	903 5 8
Alexander, Lieutenant D. C.	1,026 0 4
——————, Ensign G. W.	51 2 6
——————, Ensign W. F.	39 5 6
——————, Lieutenant George	54 7 0
——————, C. A.	7 0 0
——————, H. W.	18 3 0
——————, C. W. W.	243 6 2
——————, Lieutenant B. W. J.	537 14 7
Allan, R. T.	487 14 7
——, R. W.	96 5 2
Allfrey, Lieutenant E.	37 7 11
Allnutt, G. K.	17 6 0
Amies, Riding Master W. E. H.	5 2 6
Anderson, Alexander	199 5 9
——————, Major J.	13 2 0
——————, Lieutenant J. W. S.	282 7 9
——————, Lieutenant R. W.	36 10 0
——————, Thomas	70 6 10
——————, Sergeant Joseph	16 15 0
——————, Lieutenant E. A.	40 8 9
——————, J.	92 10 7
Anderton, Lieutenant H. C.	35 3 4
Andlan, Captain the Baron F. V.	30 6 0
Andrew, D.	32 0 0
Andrews, T.	1 8 0
Angelo, H. A.	16 8 0
——————, Lieutenant F. C. C.	105 0 6
Anthony, D.	92 3 3
A.	
Apperly, Captain H., of Horse Artillery ...	295 13 0
Archer, H.	18 7 4
Armstrong, Captain F.	92 14 10
——————, Sub-Conductor J. W.	63 8 0
Ashburner, Lieutenant B.	26 8 0
Ashe, Lieutenant St. George	172 0 10
Atkin, Lieutenant J. B. W.	2 2 2
Atkins, Conductor T.	8 11 0
Atkinson, C. W.	104 8 3
——————, G. H.	4 0 0
——————, Dr. R. J.	26 5 10
Auld, James	26 13 1
Austen, Captain G. P.	59 8 7
B.	
Baber, H.	42 15 6
Babington, J. H.	29 8 0
Bacon, Overseer Sergeant T.	19 9 8
Badam Coomarie Dassie	138 8 9
Bagshaw, Lieutenant F. J. S.	10 8 0
Bailey, J.	77 1 0
Baillie, Captain G.	61 0 0
Baird, Ensign G. W.	43 6 9
——-, J. McDonald	2 1 9
Baker, Brevet-Captain F.	27 10 3
——, Lieutenant R. A.	140 14 9
Balderston, Captain A.	71 15 11
——————, Major G. V.	43 1 6
Baldry, Private J.	35 8 0
Balk, Captain R.	8 13 3
Balkwill, R. F.	150 11 3
Ball, J. F. D.	119 3 7
Ballard, W. J.	9 9 10
B.	
Band, A. C.	97 10 2
Banks, Major J. S.	53 0 0
Barber, Dr. J.	131 15 3
——, Henry	13 1 6
Barclay, Lieutenant F. M.	1 13 0
Barker, Captain W. B.	20 0 0
Barlow, Captain G. R. P.	135 8 3
Barnard, A. C.	2 15 3
Barnes, C. H.	97 2 11
Barr, H. J.	251 14 4
Barrow, F.	504 7 1
Barry, Captain H.	161 13 6
Bartlett, Assistant Apothecary J. J. ...	2 9 5
Barwell, Lieutenant E. W.	387 11 6
——-, Captain A. R.	8 10 0
Bason, Mrs. C.	15 7 0
Bathurst, John	88 5 0
Batten, Lieutenant-Colonel A. C.	53 11 6
Battye, Lieutenant Q.	23 0 0
——, Lieutenant R. M.	967 12 9
Bayldon, Major R.	168 13 10
Bayley, Lieutenant J. M.	75 7 10
Baylis, Captain H. J.	231 13 9
Beake, E. L.	23 0 0
Bean, Captain C. J.	964 14 0
Beatson, Captain W. S.	217 3 5
——————, J. W.	1 6 0
Bebee Hosseinee	4 12 0
—— Sarah Russell	5 7 0
Becher, Lieutenant R. A.	16 6 3
Beck, Henry	33 8 0
Beddy, J. F.	142 15 6
Bell, M.	32 8 0
——, C.	59 10 0
——, R. A.	77 15 3
——, Lieutenant C.	78 1 11

D.

ESTATES.	Balance on the 30th June 1903.	ESTATES.	Balance on the 30th June 1903.	ESTATES.	Balance on the 30th June 1903.
B.	Rs. A. P.	B.	Rs. A. P.	B.	Rs. A. P.
Bell, J. D.	22 8 0	Bland, Reverend R. J.	13 0 8	Broadhead, J. T.	196 7 3
——, G. J.	5 0 0	Blochmann, H.	1 8 0	Brodie, Lieutenant F. W.	108 0 9
Bent, Lieutenant-Colonel H.	166 10 0	Blockman, H. O.	74 1 4	Brookes, Lieutenant-Colonel C. H.	1 12 0
Bennertz, T. H.	88 12 7	Bloomfield, Lieutenant C. R.	50 0 11	Broome, Major-General A.	14 11 0
Bennett, Captain J. S.	16 0 0	Blowers, Captain G. F.	36 4 0	Brown, Lieutenant John	57 4 2
Bentley, Mrs. F.	55 0 0	Boate, Dr. H. C.	24 12 0	——, Lieutenant J. H.	13 0 0
Benton, W.	100 6 6	Boileau, Lieutenant F. D.	44 13 11	——, W. J.	15 10 0
Benthal, Captain C. E.	140 7 3	——-, Major H. C.	374 3 8	——, Dr. A.	302 2 10
Berkeley, L.	0 13 11	——-, S.	305 1 10	——, Dr. R.	550 11 7
——, Hospital Steward J. D.	4 3 6	Bolshaw, F. G.	7 0 0	——, Mrs. C.	1,889 15 6
Beresford, Captain M. W. Dela P.	10 0 0	Bolton, Lieutenant-Colonel W. M. S.	0 10 3	——, Sergeant-Major F. B.	98 11 2
——-, Captain M.	104 8 6	——, Surgeon-Major R. H.	14 14 3	——, J. (late of Cawnpore)	31 13 4
Berril, F. A.	48 13 10	Bonzon, L. D.	12 2 6	——, T.	13 2 11
Best, J. R.	9 3 0	Bonnaud, W.	184 0 0	——, A. O.	93 10 6
——, Lieutenant A. D.	35 9 3	Bordieu, Mrs. H.	40 15 0	Browne, Colonel B.	150 10 4
——, Major H. W.	65 3 0	Boseck, John E. P.	29 0 0	——-, J. F.	66 0 0
Bestic, W. B.	160 0 0	Boulnois, Lieutenant A.	45 15 6	——-, Lieutenant G. D.	7 4 8
Biggs, Veterinary-Surgeon G.	189 0 0	Bourchier, Lieutenant P.	2 13 0	——, Lieutenant C. H.	3,740 0 0
——-, Major-General Yeatman	146 15 0	Bourke, J. B.	50 3 2	Brownlow, Colonel F. C. J.	3,219 6 8
Bignell, Captain W. E. P.	19 8 10	Bourne, Lieutenant J. H.	358 1 0	Bruce, Lieutenant-Colonel L.	456 11 4
Billings, H. W.	3 4 11	Bovell, W. C.	0 2 9	Bruere, Major C. F.	345 7 6
Birch, Lieutenant-Colonel F. W.	222 9 0	Bowie, Lieutenant A. B.	15 9 2	——, Lieutenant J. R. J.	167 5 5
——, Major H. H.	141 11 9	Bowring, Captain G. G.	29 0 11	Brunton, W. C.	23 10 8
Bird, S.	150 0 0	Box, Captain T.	296 0 0	Bruggen, Mrs. E. F.	11 8 3
Birly, Lieutenant H. M.	333 9 0	Boyce, Lieutenant H. A.	4 0 0	Bryce, Lieutenant J. H.	93 11 1
Bishop, Lieutenant St. G. M.	39 6 10	——, W. C.	46 0 0	Buckner, J.	67 7 4
——, W. H.	6 7 9	Boyd, Lieutenant F. B.	217 4 8	Buller, Lieutenant J. E.	77 5 6
Bizzett, Dr. W. W.	3 0 0	——-, E. A.	6 14 5	——, Colonel F. W.	317 4 0
Black, Captain William	32 3 6	——-, P.	4 6 3	Bullock, E.	12 4 0
——-, Dr. X. J.	214 12 0	Boyle, Reverend W.	432 10 1	Bunbury, Captain H. F.	352 15 6
Blackburne, Lieutenant T. G.	125 4 0	Boys, Captain W. J. E.	30 15 5	Burge, Lieutenant F.	35 4 0
Blackwell, C. S.	20 7 1	Braide, Ensign W.	9 8 0	Burgess, Lieutenant F. J.	100 11 0
Blackwood, Lieutenant-Colonel A.	39 5 6	Brierley, R.	17 3 5	——, Sergeant H.	92 0 0
Blair, Lieutenant-Colonel C. D.	139 11 6	Brierly, Sergeant John	7 0 0	——, W. T.	25 15 6
——-, G. D.	32 0 0	Bright, G. W.	1,640 0 0	——, T. C.	3 0 0
Blake, Lieutenant G. C.	131 8 7	——, Lieutenant A.	83 6 0	Burke, J.	18 0 0
——, W.	10 0 0	Broadbent, Major C. D.	66 4 8	Burlton, Lieutenant P. H. C.	50 0 0

Burlton, Captain F. M. H.	488	13	1	Carthew, Captain C. A.	282	3	9	Comton, Captain D.	135	5	3
Burn, D.	4	8	0	Carty, J.	2,054	0	8	Congdon, W. H.	10	0	0
Burnett, Captain C. J. F.	1,036	5	4	Carry, Lieutenant S.	11	13	7	Connell, O.	66	11	0
Burney, Major-General G.	278	2	6	Casperz, Mrs. L. L.	128	4	5	Connolly, Lieutenant C.	49	8	0
Burnside, J. F.	459	9	8	Cather, G. F. H.	2,304	5	5	———, Brevet-Captain E. B.	1,835	12	5
Burt, Captain J.	2	2	4	Cave, Mrs. W.	48	8	0	Conti, G. A.	25	0	0
Burton, Captain and Brevet-Major C. E. ...	58	6	0	Caulfield, Captain H. M.	427	11	9	Conway, J.	7	8	0
———, W. W.	5	0	0	———, Major J. P.	225	15	2	Cook, William	33	0	6
Buriand, T.	285	8	3	———, Mrs. E. A.	465	12	9	Cooke, Captain E. S.	31	7	0
Burness, Surgeon-Major F.	10	0	0	Cauntor, Lieutenant J. E.	18	15	0	Cookesley, Captain J. F.	130	14	2
Bush, G. H.	246	2	2	Chadwick, Captain J. M.	6	12	6	Coombs, H. W.	209	14	4
Bushby, G. A.	60	1	2	Chalmers, Lieutenant W. A.	90	9	5	Cooper, Lieutenant-Colonel J. C.	2,006	3	0
———, Captain G.	13	12	1	Chamberlain, Lieutenant-Colonel C. F. F. ...	124	10	6	Cooper, T. T.	17	4	2
Bussell, Captain G. W. H.	28	7	9	Chase, Captain D. A.	313	6	5	Copeland, Lieutenant J. E.	70	4	6
Butcher, G. H. B.	46	14	5	Chattelier, Sub-Assistant Surgeon J. ...	36	9	6	Corbitt, Lieutenant E.	124	0	0
Butler, Captain C. J.	155	3	9	Chavasse, Dr. W. B.	29	11	3	Corfield, Captain H. R.	46	1	7
———, P. M.	51	7	10	Cheyne, Surgeon G. M.	198	14	0	Corser, E.	18	4	0
Butterworth, J.	17	5	3	Chisholm, J. S.	121	14	6	Cosby, Lieutenant S. G. C.	36	8	9
Buyers, Reverend W.	504	2	0	———, Lieutenant L. H.	22	0	0	Coupland, W.	76	7	9
Byng, Captain E. D.	30	0	0	———, Lieutenant J. H. G. S.	64	1	0	Cowie, A. M., 2nd Lieutenant	8	10	11
———, Captain the Hon'ble E. B. P. ...	84	12	0	Christian, G. J.	37	10	7	Cowley, Major C. W.	217	8	1
Byrne, F. J.	565	6	5	Christie, Brevet-Major E.	694	13	11	———, Captain P.	47	8	11
				———, R.	85	6	2	Cowsell, T.	469	8	9
				Clark, E. N.	15	0	0	Cox, Captain G. H.	24	11	11
C.				———, H. S.	48	0	0	———, Charles	90	3	8
				———, S. H	110	9	0	Coyde, T.	222	1	3
				———, Private W.	16	7	6	Craddock, Dr. W.	561	11	6
Callwell, Captain F. N.	11	7	6	Clarke, Mrs. J.	11	4	0	Crahley, R. G.	1	7	0
Caldecot, Captain C.	19	9	6	———, P.	2	0	0	Craig, A.	129	8	0
Caley, Major-General H. F.	79	7	9	———, H. R.	103	9	6	Craigie, Lieutenant A. W.	51	12	0
Campbell, Major A.	184	8	11	———, Veterinary Surgeon A. E.	32	15	4	———, Lieutenant-Colonel F. J.	7	1	0
———, Major R. C. W.	11	5	5	Clavering, C. C. A.	60	8	0	———, Dr. G.	146	7	5
———, N. H. A.	4	12	8	Claxton, W.	51	10	9	Crawford, W. E.	90	1	8
———, A. E.	8	11	9	Clayton, W. C. Brown, Lieutenant	56	15	6	Creigh, P.	280	7	11
———, J. A. B.	45	13	2	Cleghorn, J.	41	3	0	Creighton, Lieutenant R.	31	10	5
———, J. F.	366	7	0	Clements, A.	36	9	10	Crichton, C.	110	15	0
———, J. H. D. B.	13	12	0	Clifford, W.	89	0	8	Crofton, Captain E. W. H.	11	14	0
———, Colonel J. M.	82	1	5	Clough, J. W.	92	10	0	Crohan, Captain F. W.	97	9	8
———, S. A.	81	6	3	———, J. A.	15	3	2	Crolly, Lieutenant P. R.	62	12	3
———, A. S.	1,624	10	4	Coast, Captain M. W. L.	4,047	8	0	Crompton, Lieutenant C. A.	9	9	1
Cannon, Captain F. W.	83	8	10	Cock, H.	199	10	8	Crosbie, Lieutenant C.	5	13	0
Cape, Lieutenant J.	62	12	6	Cockburn, C. G.	5	15	11	———, Assistant Surgeon P. M.	1	1	6
Carleton, Pensioned Sergeant T.	42	10	6	———, James	176	7	8	Cruickshank, G. B.	12	7	5
Carpenter, Lieutenant T. W.	355	14	3	Cocker, Apothecary E. R.	0	11	5	Cruse, F. J.	108	6	9
———, C. W.	212	7	1	Cockerell, H. E.	25	8	0	Culliuan, J. E.	68	8	3
Carroll, Lieutenant C. M.	243	3	6	Cole, C.	14	0	0	Cumberlege, Major J.	417	6	0
———, Apothecary G. E.	32	7	8	Collaco, Mr. C.	6	4	0	Cunliffe, C. W.	301	5	0
Carshore, Reverend J. J.	1,396	10	2	Collett, G. S.	99	0	4	———, Lieutenant F. J.	706	4	7
Carter, Lieutenant H.	31	6	6	Colyear, Lieutenant-Colonel T. D.	155	10	6	Cunningham, Captain J. D.	4,339	10	0
———, T. E.	5,760	15	8	Comming, William	140	3	5	Currie, Captain J. A.	68	6	11
Carthew, Captain J. F.	448	8	0	Comyn, Captain P. J.	171	8	9	———, Assistant Surgeon J. A.	99	14	0

D.

ESTATES.	Balance on the 30th June 1903.	ESTATES.	Balances on the 30th June 1903.	ESTATES.	Balance on the 30th June 1903.
D.	Rs. A. P.	D.	Rs. A. P.	E.	Rs. A. P.
DaCosta, Captain L. G.	51 14 0	Don, Captain W. G.	468 0 0	Eccles, Lieutenant J. W.	25 7 10
DeBrandy, Monsieur C.	3,053 6 0	Doorga Churn Dhur	90 9 6	Eckford, Major John	2 7 0
DeCourcey, Mrs. M.	17 10 4	Doorgapersad Mookerjee	7 6 11	Eden, Lieutenant F. G.	506 8 6
DeCruz, Jerome	68 0 0	Dorin, Captain H. A.	44 9 4	Edmonds, G. T.	300 0 0
DeCruze, Dr. F. F.	134 0 0	——, Lieutenant J. A.	26 8 0	Edwards, Lieutenant H. J.	259 3 0
De Gama, J. X.	0 9 1	Doucett, Mrs. L. G.	64 12 0	Egerton, W. H.	6 2 0
DeMello, Mrs. A. M.	2 0 0	Douglas, Major A. B.	80 5 6	Ekins, Lieutenant G. E., of 9th E. B. Fusiliers	18 0 0
D'Momet, Lieutenant T.	89 7 10	Down, Ensign R. W.	173 4 2	Elliot, Lieutenant G.	42 4 6
DeRozario, P.	1 12 0	Downer, G. H.	21 4 6	——, Lieutenant G. D.	16 0 0
D'Russett, C. W.	116 8 0	Dowson, Captain R., of 5th Native Infantry	130 1 2	——, Lieutenant E. H. H.	81 5 3
DeSouza, Mrs. B.	6 0 0	Drew, Thomas	3 0 0	——, H. A.	62 6 0
Dalston, Major G.	234 12 7	Drews, Assistant Overseer E. V.	21 5 3	Ellis, J. C.	438 5 6
Daniel, M. E.	321 4 4	Driver, Sergeant G.	6 0 0	——, Lieutenant-Colonel A.	12 8 0
Daniell, Captain J. H.	175 5 7	Dublin, C.	11 15 0	Erskine, Lieutenant J. F.	6 8 0
——, Lieutenant C. A.	140 14 5	Duff, W. C.	10 10 0	——, J. M.	1,378 13 8
Danvers, Ensign R. W.	45 8 8	Dundas, Major G. A.	17 2 6	Espinasse, Lieutenant-Colonel J. W.	10 0 0
Darby, Assistant Surgeon E.	111 0 0	Drummond, Captain W. L. P.	67 13 10	Evans, Captain H. J.	110 4 11
Darling, Lieutenant P.	224 4 9	Dukes, Dr. F. F.	2 8 6	Evatt, Lieutenant-Colonel M. F.	30 1 7
Darrah, M. Z.	694 8 5	Dunbar, Mrs. C. A.	64 3 2		
Davidson, Ensign J. T.	33 2 5	Duncan, Captain J. J. L.	32 13 0		
——, T. R.	43 9 11	——, Mrs. M. A.	9 1 0	F.	
——, George	26 8 0	——, R. R.	25 11 0		
——, Lieutenant-Colonel T. R.	34 4 0	Duthoit, Assistant Surgeon T. J.	40 0 0		
Davis, Captain C. F.	48 0 0	Dutton, B. C.	27 12 3	Fagan, Captain J.	20 12 9
Dawkins, Captain C. D.	276 6 7	Dyson, C. L.	128 5 0	——, Captain R. C. H. B.	1,059 10 5
Dawson, Veterinary Surgeon C. J.	35 14 1			——, J. N.	105 0 7
Day, Ensign H. W.	5 13 11			Fairhurst, Reverend P.	100 0 0
Decosta, Mrs. M. A.	1 12 0	E.		Fairweather, G. A.	16 0 0
Deane, W.	121 0 0			Faithful, Major-General H.	1,063 11 0
Deensford, Captain W. G.	12 15 6			Fallon, Miss M. D.	8 0 0
Delamain, Captain J. W.	182 6 7	Eales, Captain E. D. O.	13 0 0	Farley, G. F.	6 4 0
Delany, Mrs. M.	76 1 0	Eames, Staff Assistant Surgeon W. L.	321 8 7	Farquhar, A.	58 0 0
Denny, R. H.	170 0 0	Earle, Hospital Steward C.	9 1 0	Farquharson, Lieutenant F. E.	174 12 9
Depratz, F.	330 2 3	Eaton, J.	29 13 0	Farrelly, Assistant Apothecary B.	7 5 0
Dick, J.	429 13 7	——, Lieutenant G. W.	2 0 6	Farrington, Captain J. J.	472 10 1
Dickens, P. D.	35 4 0	Eaves, H.	37 5 6	Fawcett, M.	9 3 3
Dillon, Sergeant J.	9 0 0	Eborall, W. H.	229 12 3	Fell, R.	52 3 6

Fell, J. W. A.	96	0	0	Fulton, Lieutenant S. M.	36	15	6	Gomes, Mrs. M.	27	9	0
Fenwicks, H. B.	8	0	0	Furnell, Lieutenant W. H.	305	0	0	Goode, Mrs. H.	385	12	9
Fergusson, J. T.	232	4	6					Golap Raur	40	0	0
———, S.	38	9	0					Gordon, A.	40	2	0
———, F. E. M.	8	2	0	G.				———, Ensign A.	75	9	8
Ferrier, W.	121	6	6					———, E.	132	2	0
Ferris, Captain J. H.	238	5	6					———, Lieutenant H. T.	17	6	0
———, Lieutenant-Colonel R. J. D. ...	86	3	3	Gabriel, Mrs. R. S.	42	12	6	———, John	4	2	3
Field, W. H.	98	8	0	Gair, Lieutenant D.	45	12	2	———, Major L.	65	10	3
Fielding, A.	72	8	0	Galbraith, E.	135	4	4	———, Captain R. K.	192	8	4
Finch, A.	252	13	2	Galland, B. H.	108	0	0	———, Dr. W. G.	8	2	2
——, F.	100	0	0	Gallichan, J.	10	0	0	———, Captain W. D.	9	15	11
Fennis, Lieutenant-Colonel John	153	8	11	Galloway, Dr. W. W.	2	0	0	Gorton, James	58	12	4
Finlayson, A.	124	3	4	Galstaun, M. J.	24	0	5	Goss, Dr. W. F.	0	10	0
Fink, H. R.	194	6	7	Gammell, Lieutenant-Colonel A.	1	0	10	Gother, Lieutenant W.	55	14	3
Finney, Major W. F.	58	8	0	Garbett, Lieutenant-Colonel H.	172	3	3	Gough, Veterinary-Surgeon W. R.	12	7	3
Fisher, Ensign H. G., of 60th Native Infantry ...	17	0	6	Gardner, Lieutenant H. F.	187	13	5	———, Lieutenant-Colonel T.	1,602	6	3
———, Captain J.	2,086	7	0	———, Captain T. S.	55	13	5	Gouldsbury, J. M. E.	163	13	11
———, Brevet and Lieutenant-Colonel S. ...	210	14	0	Garnault, Captain H. W.	4	4	0	Gould, Charles	79	10	6
———, Captain W. P.	220	5	1	Garstin, Brevet-Major W. T.	91	7	7	Graham, Lieutenant J.	6	8	0
———, Lieutenant-Colonel H. S. V. ...	242	4	0	———, H. E.	119	6	11	———, R. B.	96	1	7
———, H. J.	127	8	11	Gavins, T.	6	7	9	———, Captain W.	228	15	10
FitzGerald, J.	83	5	4	Gee, Assistant Surgeon A. J.	84	14	6	———, W. L.	146	15	10
———, Lieutenant J. H.	15	0	0	George, I. M. F.	0	6	0	Granger, H.	109	3	0
———, T.	69	0	0	Geale, G. R.	61	6	0	Grant, Lieutenant A. P.	25	0	0
———, Lieutenant R. G.	13	0	0	Geary, Lieutenant H. G. F.	52	1	5	——, Lieutenant R. J.	305	9	0
———, Lieutenant T. O.	49	0	0	Gelherd, L.	239	7	7	——, W. C.	121	4	3
Fletcher, H. D.	3	0	0	General Kadar Nursing Rana Bahadur ...	5	0	0	Graves, Captain W. P.	160	2	7
Fogarty, Surgeon G. T. C.	18	13	11	Gennys, Lieutenant R. H.	310	11	8	Gray, Major J. C. C.	470	9	7
Fouindro Bhusun Chatterjee	14251	0	9	George, Mrs. E. Pratt	74	13	6	——, Surgeon H. A. C.	45	15	1
Forbes, Assistant Surgeon C.	166	13	4	Gepp, Lieutenant T. S.	13	0	6	Greaves, W.	162	3	10
———, F. C.	1	12	0	Gerrard, Miss M. A.	111	12	2	Green, Lieutenant G. W.	37	6	3
———, Lieutenant O. E. S.	108	14	11	———, W. R.	221	15	9	———, Lieutenant G. V.	3	7	7
———, Lieutenant H. H.	76	5	5	Gibbings, Captain A.	51	8	0	Greenbarg, Mrs. Hannah	3	4	0
Ford, C. W.	185	9	10	Gibbon, Captain W. M.	168	15	6	Greenhill, N. A. C.	4	0	0
——, W.	4	1	9	Gilbanks, J. C.	57	0	1	Greer, Captain James Samuel	0	10	2
Forder, W. B.	62	6	3	Gilbert, Major E. K. O.	350	6	1	Gregg, Lieutenant H. J.	10	0	0
Fortescue, Major F. R. N.	633	8	4	Giles, C.	27	12	6	Greig, Dr. A.	17	11	10
Fowler, Surgeon-Captain R	89	15	0	Gilbertson, F. W. G.	8	0	9	Grenon, Captain F. J.	11	1	9
Fox, W. H.	152	15	9	Gillet, Captain A.	949	9	0	Grey, Lieutenant C. W.	51	4	3
Francis, Conductor Richard	20	15	4	Gilmore, H.	35	11	3	Griffin, Captain F. G. G.	35	10	2
Frances, C. E.	3	12	0	Gilmour, D.	41	7	0	Griffith, Dr. S. M.	22	15	9
Frankland, Lieutenant T.	130	1	3	Gladstone, Lieutenant C. A.	1,602	0	10	———, Lieutenant-Colonel J. C.	1	10	0
Fraser, J. J.	223	0	0	Glennie, Dr. W. R.	170	5	9	Grinter, C. E.	305	4	0
———, Captain E. W.	26	6	11	Goad, Lieutenant C. R.	8	15	10	Grissell, Major C.	111	12	0
———, Lieutenant S. C.	0	13	0	Godard, W.	12	0	0	Grœme, Captain P. St. George	876	10	1
———, Major the Hon'ble W. M.	81	3	0	Godfrey, Mrs. E.	12	0	0	Grome, Cattle Sergeant C. F.	205	0	2
French, J. G.	17	3	3	Goldie, Brevet-Major B. W.	1,074	2	10	Grose, H.	17	3	7
Forster, Major C. H.	31	1	1	Goldsmith, Veterinary-Surgeon E. W. ...	127	3	2	Gubbins, Lieutenant M. N.	131	7	11
Frushard, Lieutenant-Colonel J.	331	12	3	Goldsworthy, Lieutenant F. T.	317	2	0	Gubboy, D. M.	821	13	4
Fullerton, Assistant Surgeon J.	30	0	0	———————, Lieutenant T.	631	6	3	Guise, Captain H. J.	20	0	0

D.

ESTATES.	Balance on the 30th June 1903. Rs. A. P.
G.	
Gunning, Lieutenant R.	35 15 1
——, Conductor D.	22 4 5
Gustavinski, Lieutenant L. T. K.	128 10 9
Guyon, F. L. J.	654 12 7
H.	
Hailes, Captain H. W.	54 10 3
Hair, W. F.	1,000 0 0
Hale, Captain E. D.	305 14 2
Halfhide, R. S.	40 0 0
Halford, Lieutenant-Colonel W. H. ...	38 15 1
Halkett, Lieutenant R. D. C.	200 0 0
——, Lieutenant C. J. L.	8 0 0
Hall, W. J.	10 8 0
——, S.	142 0 9
——, R. W.	99 10 6
Halloram, Sergeant M.	7 10 11
Halpin, Dr. J. N.	47 8 0
——, H.	42 6 1
Halsey, F.	125 12 8
Hamilton, Lieutenant F. W. A.	495 5 8
——, J.	346 13 6
——, Hon'ble Mrs. M. A.	2 0 0
——, W. H.	5 3 6
——, Lieutenant R. A.	84 12 7
——, J. K.	158 3 1
——, Captain G. F.	460 8 7
——, Lieutenant W. R. P.	133 6 0
Hammond, Lieutenant H. D.	4 6 0
Hampton, J. P.	571 4 9
Handscombe, Brigadier-General J. H. ...	50 0 0
Handyside, Lieutenant C.	231 8 3
Hanley, Robert	172 9 4
Harcourt, Lieutenant H.	105 5 10
Hardinge, Captain G. N.	79 10 6
Hardy, T.	150 0 5
——, Lieutenant T. F.	14 0 3
——, W.	194 3 0
——, Lieutenant E.	10 0 0
Harkness, Mrs. C. V.	24 0 0
Harlow, A.	57 10 0
——, William	277 1 0
Harper, Sergeant T. H.	115 7 0
Harrington, Lieutenant-Colonel F. D. ...	6 3 1
——, Lieutenant H. A.	64 15 1
Harris, A. P.	4 8 0
——, G. A.	12 8 0
——, Major A.	7 9 5
Harrison, Lieutenant W. L. S.	76 2 1
——, Captain A.	58 0 0
Hart, R. O.	214 13 0
——, John	5 0 0
Harbey, R.	84 5 0
Hastings, Captain the Hon'ble E. P. R. H. ...	215 5 0
Hatch, Lieutenant R. C.	409 12 4
Hathorn, H. C. V.	6 4 0
Hawes, Captain B.	0 11 0
——, Lieutenant G. H.	21 10 11
Hawker, Lieutenant W. C.	6 3 2
Hawkins, Captain F. D.	65 6 0
——, Major H. L.	18 9 11
——, J. H.	45 11 3
Hay, Captain J.	37 5 8
——, J. D.	11 0 0
——, Lieutenant R.	2,121 10 8
——, Sergeant A. L.	21 11 5
Hayes, A. A.	110 3 5
Haynes, Captain H. S. F.	59 13 6
Hayton, J. L.	14 12 6
Heaford, T. E.	40 8 0
Heald, T.	16 12 10
Heather, Mrs. E.	16 0 0
Heffernan, R.	35 0 0
Hein, Driver P.	16 7 1
Heinze, P. L.	3 0 0
Hely, Veterinary-Surgeon F. A.	167 14 10
Henderson, Lieutenant D. H.	278 3 8
——, E.	3 8 0
Henegan, Lieutenant-Colonel R. G. F. ...	36 5 5
Henry, Dr. W.	44 12 7
Hernandez, L.	2,766 3 11
Hervey, Sub-Lieutenant A. H. G. J. ...	40 2 5
Hewet, H. A.	38 5 8
Heysham, H.	5 15 9
Hickey, Captain C. E.	289 15 10
——, Captain W. A. G.	865 9 6
Hickie, M.	541 10 0
Hicks, Captain G. W. S.	259 11 11
Hildebrand, Lieutenant E. H.	110 13 2
Hildyard, R. C. T.	387 13 0
Hill, Conductor W.	11 9 10
——, Thomas S.	26 8 0
——, Lieutenant-Colonel R. B.	22 1 1
Hilliard, Lieutenant T. H.	22 7 9
Hindhaugh, W.	63 13 6
Hindmarsh, Captain J.	47 4 3
Hodgetts, T. H.	42 2 0
Hodgson, Captain B. P.	11 0 0
——, J.	714 6 0
Hodson, 2nd Lieutenant A. D.	19 2 10
Holcombe, Lieutenant W. A.	25 5 6
Holford, Lieutenant H.	103 7 3
Holl, A.	11 8 0
Hollings, Captain G. E.	9 0 0
Holm, H.	20 5 0
Holman, T. T.	3 15 0
Holmes, Major J. G.	67 10 1
——, J. O.	14 8 8

Hone, A.	5	12	10
Hood, Captain F. H.	41	10	0
Hook, Lieutenant F. A.	6	6	0
Hore, W. E. K.	258	8	9
Horn, J.	69	0	0
Horst, J. V.	640	3	9
Hotham, Lieutenant G. F.	61	3	2
Hotson, Lieutenant R. M.	124	13	5
Hourigan, Gunner D.	67	11	8
Houston, Lieutenant A. C.	2	10	6
Hovenden, Lieutenant-Colonel J. St. John ...	23	3	2
Howard, Lieutenant-Colonel E. W. E. ...	5	4	8
———, Christopher	10	7	6
Howe, T. S. C.	120	2	5
——, W. A.	68	6	11
Howell, Captain W. R. H. J.	112	1	6
Hubbard, Captain C.	10	8	0
Hughes, E.	24	4	3
———, Captain E. J.	499	15	10
———, C.	11	0	0
———, Lieutenant S. St. G.	30	2	9
Hughesdon, J.	44	2	6
Hull, Major L. N.	967	4	4
Humfrays, Captain A.	296	4	4
Humphrys, Lieutenant M. A.	16	5	0
Hungerford, Lieutenant-Colonel T. J. W. ...	14	0	0
Hunt, G.	99	2	11
——, T. W.	311	7	6
Hunter, C. M.	65	0	9
———, Lieutenant J.	264	1	10
———, J. S.	53	0	8
———, Lieutenant T. H.	152	3	7
Hutcheson, C.	0	12	5
Hutchings, Lieutenant G.	8	15	9
Hutchinson, Lieutenant B. M.	100	4	8
———, J. C.	16	13	0

I.

Imlach, A.	14	8	0
Indra Chunder Singh, Coomar	380	12	3
Ingleby, Lieutenant R. M.	546	9	5
Inglis, J. M.	12	2	0
Ingram, C. G.	72	10	6
Ireland, Captain W. F.	21	4	0
Irwin, Lieutenant T. S.	78	12	0

J.

Jackson, Mrs. C.	24	0	0
———, Lieutenant S. H.	40	3	0
Jackson, S.	11	4	11
———, Dr. N.	6	4	0
———, W. H.	248	6	0
James, Edward	91	8	7
———, Dr. W. H.	538	2	0
Jenkin, John	356	7	6
Jenkins, Lieutenant R. E. A.	47	10	6
———, Assistant Surgeon C. G. S. ...	5	12	11
Jellicoe, Major A. H., of 55th Native Infantry...	53	0	7
Jerdon, A. L. W.	368	12	6
Jervois, Lieutenant J. P.	36	0	5
Jeune, Lieutenant F. A.	95	11	6
Johnson, Captain E.	65	12	0
———, Sergeant W.	9	8	0
———, O. D.	621	2	10
Johnston, G.	85	10	8
———, Lieutenant G. B.	45	7	3
Johnstone, Surgeon C. M.	24	1	7
Jones, Key-Sergeant J.	6	14	0
——, J. M.	106	13	3
——, W. H. W.	6	7	0
——, A.	71	8	0
——, Lieutenant F. P.	537	2	9
——, G. M.	1,105	13	8
——, R. C.	7	8	0
Jordan, M. A.	8	6	0
Jorden, Captain C.	50	1	0
Juggomoney Dassee, Sreemutty	8	7	0

K.

Kai Khoosroo Hormesjee	7	0	7
Keating, A. S.	7,524	5	0
Keaveny, M.	169	4	5
Keelan, Thomas	3	0	0
Keighley, Captain C. H.	127	14	7
Keiller, Major D. C.	24	4	9
Kellner, H.	8	0	7
———, C. G.	148	6	10
Kelly, W.	14	0	3
——, Lieutenant-Colonel John	504	12	6
——, J. H.	19	9	3
——, G. L. A.	421	12	0
——, J. C.	50	7	0
Kelso, Captain J. A.	434	13	0
Kemble, J. H.	83	14	0
Kemp, H. C.	13	4	0
Kempson, Lieutenant B. M.	360	14	3
Kenny, T. J.	1,664	4	4
Kennedy, J. G.	59	0	0
———, Lieutenant E. S.	21	12	0
Keough, J. H.	98	8	1
Kerr, Lieutenant K. M. E.	18	8	6
Kiernander, J. C. G.	14	8	0
King, C.	3	0	0
——, T.	2	8	0
——, Colonel H.	19	0	0
Kingshott, Henry	5	4	0
Kirk, Mrs. C. L.	893	11	8
Kirner, J.	40	13	3
Klotz, H.	18	12	0
Knight, W. B.	7	11	9
Knowles, Assistant Surgeon B.	3	0	0
Knox, Lieutenant R. T.	1,040	11	7
——, Assistant Surgeon J.	53	0	0
Knyvett, Captain F. A. C.	30	2	8
Koonjo Behary Bose	96	13	10

L.

L'Estrange, Lieutenant H. V.	72	4	0
———, T. F.	4	5	4
Lackersteen, C. R.	813	7	4
———, E. T.	344	2	2
———, G. F.	2,789	13	4
Lacrombe, Louis	16	0	0
Lamb, Dr. M. B.	59	2	0
Lambert, Lieutenant J.	1,089	15	11
———, Lieutenant P. C.	34	0	0
Lamouroux, D. F.	985	5	2
Landeshut, W.	197	1	3
Lane, C.	2	0	0
Larmour, R. T.	203	4	1
Latter, Captain T.	272	7	11
Latty, Surgeon-Captain A. J.	260	7	6
Laughton, Colonel J.	2,322	1	2
———, E. M.	58	4	4
Law, W.	32	11	6
——, W. C.	112	8	8
Lawler, O. B. S.	28	7	10
Lawrell, Captain H. J.	52	5	6
Lawson, C.	686	15	8
Leadbeater, Major W. E. B.	815	5	1
Leckie, F.	96	9	2
Leeds, Lieutenant L. N.	0	14	3
Leeson, Brevet-Major J.	857	10	3

D.

ESTATES.	Balance on the 30th June 1903.	ESTATES.	Balance on the 30th June 1903.	ESTATES.	Balance on the 30th June 1903.
L.	Rs. A. P.	M.	Rs. A. P.	M.	Rs. A. P.
Lefebur, V.	161 1 10	McAlevy, Staff Assistant Surgeon R. P.	9 9 8	Macansh, Mrs. F. C. S.	172 14 11
Leggett, W. R.	15 2 0	McBarnett, Captain G. G.	1,515 0 0	Macarthur, J.	1,961 5 0
Lemon, Veterinary-Surgeon J. H.	23 2 0	McCallon, A.	51 0 3	Macdonald, D. F.	24 8 0
Leslie, Lieutenant Sir N. R.	12 13 11	McCausland, Lieutenant J. K.	26 15 11	——, Major H.	3 4 0
——, R. W.	45 0 0	McClelland, Honorary Lieutenant T.	13 9 0	Macdonell, Colonel A. A.	116 6 7
Lester, Lieutenant H. S.	70 14 1	McCreery, Dr. James	60 0 0	Macfarlane, W.	56 15 3
Leven, R. M.	36 5 3	McDonald, Captain A. R.	2,189 8 0	Machell, T.	21 12 0
Lever, G. M.	260 2 11	——————, Dr. J. B.	106 7 0	Macintire, Dr. J.	78 2 8
Lewarne, Captain N. A.	392 10 0	——————, S. P.	175 0 0	Macintosh, W. G.	19 12 0
Lewin, G. F. J.	83 0 0	McDonnell, Lieutenant F. J.	597 10 11	MacIver, Assistant Surgeon J. R.	26 0 0
Lewis, Lieutenant R. D. F.	250 0 0	McDowell, Lieutenant C. T. M.	332 11 7	Mackay, Colonel N. McInnes	3 0 0
——, T. F.	18 8 3	McFarquhar, A. H.	4 0 0	——————, Kernith	11 4 0
——, J. H. T.	1 12 3	McGiveron, J. D.	109 2 3	Mackenzie, H.	145 13 6
Lewsey, W. R.	2 11 1	McGrath, Surgeon J.	5 12 10	——————, Henry	40 14 0
——————, James C.	1 9 6	McGregor, Brevet Captain A. N. M.	178 9 1	Mackeson, Lieutenant-Colonel F.	12 0 0
Liddy, M. H.	75 8 0	——————, Lieutenant E. O. H.	276 0 0	Mackie, J.	32 3 7
Lillingston, Lieutenant W. S.	83 6 8	——————, Lieutenant F. A. R. M.	5 5 4	Maclean, Captain W. G.	139 4 5
Lindesay, Lieutenant T. B.	2 3 0	McIntosh, D.	90 0 0	MacMuhon, Lieutenant F. L.	62 12 4
Lindsay, C.	18 5 9	McKechine, Ensign W. B.	13 7 0	Macnair, Lieutenant C. H. R.	93 15 11
——————, Captain A.	237 14 10	McKenley, Captain H. C.	791 3 9	Macnaughton, Lieutenant E. M.	16 1 6
Lindstedt, E.	250 10 8	McKenzie, G. H.	158 4 1	Maconachie, H. D. M.	240 4 1
Linton, C. D.	18 0 0	——————, J.	2 0 0	Macpherson, Captain G. E.	25 9 1
Loch, Captain J.	13 1 3	—— ——, Lieutenant N. K. J.	151 4 0	Macsween, Lieutenant H. D.	115 8 0
——, Captain R. G.	2 0 0	McLean, Assistant Surgeon A.	94 11 0	Maddock, R.	22 13 0
Lochner, F. H.	1 2 4	——————, Captain A. M. L.	938 1 8	Magnay, Lieutenant C.	167 9 6
Locke, H. H.	1,429 14 2	McLaughlin, G.	667 14 6	Magrath, C. F.	31 12 0
Lomer, Captain O.	82 5 8	McLeod, Dr. B. W.	370 5 0	Mahon, M.	38 14 6
Loose, B. E.	71 12 2	——————, Captain D. J.	198 9 4	Maidman, Captain G. E. J.	98 5 3
Loveday, Captain B. M.	194 8 7	——————, G. G.	2 10 0	Mainwaring, Cornet C.	14 0 3
Lovick, J. W.	1,345 4 7	McLenan, James	50 1 9	——————, Captain J. J.	160 8 9
Lowe, G. F.	106 15 8	McMaster, Brigadier-General A. C.	254 4 0	——————, Captain N. W.	25 3 1
Lucas, H. A.	46 0 9	McMullen, Lieutenant T. S.	348 2 5	Maitland, Overseer C.	120 1 2
Ludwig, P.	10 4 11	——————, Major C. N.	173 15 6	——————, Captain W. G.	3 6 0
Luken, Lieutenant J. H. H.	125 0 6	McMurray, J. W.	14 8 0	Maling, Lieutenant-Colonel C. S.	208 6 2
Lundy, Brigade-Surgeon E. L.	18 0 0	McNally, Lieutenant J.	38 14 6	Mallock, Lieutenant R. J.	245 4 6
Lyall, R.	123 12 6	McNaughton, D.	30 4 11	Malet, Captain C. F.	114 14 10
——, J. M.	6 0 0	McPherson, Ensign A. G.	12 1 9	Mandelli, Louis	18 13 3
Lynch, Dr. W. E.	603 6 2	MacHutchin, Lieutenant G. M.	107 6 0	Manson, Captain G. W.	539 8 4

Manson, W. B.				15	2	6	Miles, Assistant Surgeon R. D.			2	5	4
Manuk, J. M.				1,723	6	4	———, F. H.			6	1	0
———, M. T.				60	6	8	Mill, Captain and Brevet-Major J.			2	8	3
———, Z. M.				68	12	6	Millard, Captain W. S.			214	1	3
Manderson, Major W.				18	15	0	Miller, Lieutenant A. S.			9	3	6
Mapleton, Lieutenant F. M. M.				57	4	0	Millett, Lieutenant C. G.			20	8	0
Marcus, J. P.				31	14	9	Milner, Lieutenant A. J.			39	7	0
———, J. P., Junior				120	4	0	Mitchell, Sergeant H.			177	12	11
Marion, Joseph				9	1	4	Moline, Staff Surgeon J. P.			31	4	0
Marley, Captain C. H.				464	5	9	Monemotho Nath Dey			252	5	5
Marsh, C.				25	8	4	Money, Captain J.			81	2	8
Marshall, Ensign H. W.				145	0	0	———, Lieutenant-Colonel E. E.			902	6	3
———, C. A.				116	8	0	Monohur Chunder Roy			38	6	9
———, H. P.				3	0	0	Monro, H.			22	9	11
———, Apothecary W.				5	12	11	Monrowde, A. H. H.			615	9	6
———, W.				24	0	0	Montgomery, Lieutenant-Colonel G. J.			105	0	0
———, Mrs. E. S.				760	0	0	Moodie, A.			3	0	0
Martin, Cornet L.				40	12	11	Moore, E. P.			16	13	0
———, W.				8	3	5	———, Assistant Surgeon T.			7	14	0
Martindell, G. H.				39	1	0	———, Mrs. C. M. O.			2	8	0
Masson, Dr. J. M.				80	0	0	———, Ensign H. N.			302	6	0
Mathews, Apothecary J.				654	3	4	———, Lieutenant G. V.			72	3	10
———, M.				130	2	6	———, T. W.			41	14	6
———, Reverend J. C.				62	15	6	Moorehead, Hospital Apprentice H. J.			30	11	5
Mathison, A.				47	13	0	Morgan, Assistant Surgeon R. B.			7	11	11
Maurice, Lieutenant R. B.				307	3	8	Morland, Captain G. W.			20	8	0
Maxwell, Brevet-Colonel W. G.				84	5	0	Morphy, Major M.			49	13	6
———, Captain J. M.				292	10	6	Morris, Brevet-Captain A. B.			90	15	9
May, Assistant Surgeon W. G.				662	15	6	———, Lieutenant W. L. G., of 56th N. I.			8	14	0
Meachan, Major W. M.				22	5	0	———, Reverend D. B.			109	12	0
Mears, E. J.				41	4	2	———, T.			24	0	0
Mee, Ensign J. E.				144	3	9	Morrison, Ensign C. M.			308	8	0
Meek, J. S.				3	0	0	———, G.			39	4	9
Meer Mahomed Ally Khan (His Highness)				54	15	0	Morewood, Reverend J. B.			549	1	8
Meighan, Conductor John				138	7	0	Mosenthall, Lieutenant A.			12	12	0
Meiklejohn, H. C.				96	11	11	Mosley, Brevet-Captain W. B.			102	4	6
Mellish, Captain D. G. A. F. H.				381	10	11	Mosse, Lieutenant-Colonel P. A.			30	0	0
Mellor, Mrs. E.				150	0	0	Mowatt, Lieutenant-Colonel J. L.			2	1	0
———, W. B.				89	15	4	Mudge, H. F.			8	15	1
Melvin, Captain A.				8	11	5	Munro, D. E.			23	4	0
Melvill, P.				7	2	0	———, Major R.			22	14	0
Melville, Captain A. B.				229	2	0	———, Quartermaster D.			8	0	4
Mendes, F. P.				236	5	0	———, A. M.			48	12	0
Mercer, Lieutenant E. S.				102	8	0	Murphy, Ensign J.			124	0	10
Merewether, Brevet-Captain A.				50	0	0	Murray, Lieutenant J. M.			69	8	0
Metcalfe, Captain H.				6	9	11	———, Lieutenant A. W.			5	5	0
Mitchell, Lieutenant M. T. B.				1	0	0	———, Sergeant J.			8	0	11
Michael, J. H.				131	13	6	———, Major-General C.			3	9	1
Middleton, R. B.				98	12	8	Mutt, O. H.			769	3	6
———, John				1,667	13	2	Myers, Mrs. E. A. S.			2	8	0

N.			
Napier, Mrs. J. C.	8	0	0
Napleton, Lieutenant-Colonel T. E. A.	389	15	5
Narain Chund Set	186	5	1
Nash, Major S.	4,668	8	11
Naylor, C. T. M.	19	8	0
Neighbour, E.	69	13	8
Nelson, Captain J. S.	250	12	4
———, Captain and Local Major G. G.	140	0	4
———, A. H.	5	0	0
Neshitt, H. K.	90	0	0
Neuville, J. T.	80	4	1
Nevin, H.	118	2	3
Newham, F.	195	4	0
Nicholas, Lieutenant-Colonel R.	31	6	9
Nicholls, G.	32	13	0
———, Private T.	65	9	7
Nicholetts, Captain and Brevet-Major W. H.	1,786	0	10
Nicholson, Lieutenant-Colonel J.	102	1	3
———, Reverend A. D.	50	6	6
Noad, Dr. H. J.	11	13	0
Norman, Reverend R. A. H.	15	15	9
North, Sub-Conductor S. W.	27	0	9
Norton, George	1,429	0	9
———, John	302	13	0
Nowill, J. H.	10	7	
Nugent, Assistant Surgeon W. J. G.	15	4	6
O.			
Oakes, Mrs. M. A.	16	9	6
———, Lieutenant P. H.	2	0	0
Oakley, Lieutenant L. T.	75	9	1
O'Brien, J. L.	102	10	7
O'Connell, Major M. J.	21	0	0
O'Connor, Reverend H. King	79	0	0
O'Dowda, Lieutenant R. C.	55	8	0
O'Grady, P.	1	4	0
O'Farrell, W.	23	6	0
O'Neill, E. J.	85	1	6
Odell, Captain W.	50	0	0
Offerman, Assistant Apothecary J.	2	6	3
Oliver, A.	10	15	3
———, Captain E. D.	33	0	0
Oman, C. E. E.	173	0	6
Orman, Major C. E.	53	12	3
Orton, Dr. F.	16	1	9

D.

ESTATES.	Balance on the 30th June 1903.
O.	Rs. A. P.
Ossulston, Lieutenant Lord	54 0 0
O'Toole, Thomy	74 0 3
Otool Chandra Ghose	81 7 7
Oswald, Lieutenant A. J. T. E. D. ...	147 3 6
Oultram, T.	75 3 2
Ouseley, R. O.	231 4 7
———, Lieutenant-Colonel J. R. ...	240 8 7
Ovenger, H. A.	13 0 1
Ovens, Ensign E. L.	127 2 10
Ovenstone, Captain D.	56 14 5
Owen, C. B.	584 0 0
———, C. T.	14 6 7
———, Major L.	69 9 5
———, Captain E. O.	287 1 1
Ozilia, P.	10 0 0
Ozzard, H. D., Captain	14 0 6
P.	
Page, Lieutenant E. D.	177 2 0
Paget, H. P. E., 2nd Lieutenant ...	5 0 0
Palmer, G.	49 2 5
———, Sergeant E. W.	53 13 7
———, W. S.	31 13 9
———, Lieutenant R.	106 13 1
———, H. G.	44 2 0
Park, G. F. W. J.	7 9 5
Parker, J. C.	950 4 9
Parfitt, F. H.	102 14 0
Parkinson, Lieutenant A. S. ...	11 4 10
Parlby, Captain B. S. B. ...	94 1 3
Parritt, W.	118 0 2
Parry, Lieutenant-Colonel S. ...	2 0 2
Parsons, Henry	6 6 0
———, R. F.	62 7 4

ESTATES.	Balance on the 30th June 1903.
P.	Rs. A. P.
Partridge, Lieutenant J. C.	745 11 3
Paterson, Major F. S.	395 4 6
———, V. B.	19 0 0
Paton, Dr. A.	6 0 0
Pattenson, T. F.	168 0 0
Patterson, J. J.	58 10 0
———, W. C.	21 0 0
Paul, Lieutenant W.	6 7 0
Payne, E. W.	278 14 4
———, J. S.	32 0 0
Payter, J. W.	16 0 0
Pearse, J. M.	20 0 0
Pearson, R. C.	15 0 0
Peel, Lieutenant J., of 37th N. I. ...	28 0 0
Peet, Lieutenant-Colonel H. J.	25 10 0
Pegler, W. T.	51 14 1
Pemberton, Dr. J. M.	73 2 5
Pennel, S. P.	4 12 9
Perkins, Lieutenant H. G.	58 8 0
Perry, Ensign C. H.	79 4 6
———, Lieutenant E. W.	46 12 0
Peskett, Surgeon-Major W.	41 1 8
Peter, Lieutenant J. J.	14 6 9
Peters, Mrs. A. M.	68 4 0
Petrie, Lieutenant M.	106 15 1
Pettet, Captain F.	64 5 0
Pfeiffer, E.	6 0 0
Phaire, Lieutenant-Colonel W.	129 5 11
Phillimore, Captain W. F.	103 2 9
Phillipps, Ensign E. A. L.	541 15 7
Phillips, Dr. J.	48 8 0
———--, Captain J. G.	716 7 0
———--, M. G.	25 6 1
Pickard, Lieutenant W.	9 8 9
Pierson, Captain W. S.	218 0 9
Pilkington, Captain J. F.	37 8 0
———, J. W.	14 8 0

ESTATES.	Balance on the 30th June 1903.
P.	Rs. A. P.
Pinto, F.	1 8 0
Pitt, Lieutenant R. H.	97 15 6
——, Lieutenant S.	22 8 3
Playfair, Lieutenant H. A.	56 10 6
Plowden, A. U. C.	2,159 1 8
———, Lieutenant-Colonel A. W. C. ...	38 6 1
———, Lieutenant-Colonel T. J. C. ...	48 11 0
Plum, Captain E. C. (Mariner)	40 3 6
Plunkett, Captain J.	31 8 0
Polden, Dr. R. J.	148 10 8
Ponsonby, Lieutenant-Colonel A. E. V. ...	221 14 3
Poole, D. J.	20 6 2
——-, G. H. M.	381 1 11
——-, C. A.	45 0 0
Pope, Sergeant J.	22 0 0
Potter, W. J.	1,052 15 7
Powell, C. St. A.	12 14 0
———, Lieutenant T. E.	19 8 0
——, W. R.	128 14 5
Powys, Lieutenant J.	9 14 0
Pratt, J. N.	131 7 11
Presgrave, Captain D. K.	198 10 6
Price, R. R.	713 4 2
Priestley, Major A. G.	752 11 0
Pringle, Ensign G. S.	15 5 0
Pritchard, Lieutenant N. G.	44 3 11
Proctor, Lieutenant A.	121 3 6
Pronje, J. L.	14 5 7
Prosser, J.	21 0 0
Prudhoe, J.	103 11 0
Pryse, Reverend W.	55 0 0
Q.	
Quarry, William	30 8 0
Quin, Lieutenant-Colonel T.	147 15 6

Quinn, Lieutenant-Colonel H. E.	35	8	7	Rogers, Major B.	20	0	0	Scott, Mrs. A.	6	5	9
Quinlan, Dr. P.	5	9	0	Rolland, Dr. P.	205	15	0	Searles, G.	5	8	3
				Rooke, H. W.	90	14	9	Seaton, Lieutenant H.	7	0	0
R.				Roop Lall Dey	53	8	0	——, Major H. C.	1	12	0
				Roper, H.	19	8	0	Seear, J.	10	8	0
				Roquet, V.	31	11	2	Serres, Lieutenant E. D.	24	8	2
Raikes, G. D.	46	0	0	Rose, James	352	6	9	——, C. H.	14	4	7
——, R. C.	7	13	7	Ross, Lieutenant-Colonel D.	9	12	0	Seth, C. G.	31	5	0
——, Major F. S. W.	6	0	10	——, Captain D.	96	3	6	Sewell, Captain A. H. C.	37	10	6
Raleigh, Lieutenant W. F. K.	58	4	1	Ross, A. B. (personalty account)	498	9	3	——, Lieutenant H. T.	94	7	1
Ramsay, Lieutenant D.	19	8	0	——, Captain C. R.	61	4	0	Shakespear, Captain G. C. C.	3	5	6
Randolph, H.	88	1	8	Rossetto, D.	1,358	14	8	Sharkey, Conductor P.	0	6	1
Rattray, R. H.	76	5	0	Russell, A. M.	65	7	0	Sharpe, Lieutenant E.	180	8	5
Rawlins, Lieutenant-Colonel J.	110	12	9	——-, Captain J. C. M.	21	1	11	——, Captain J. E.	12	13	4
——--, Captain A. J. C.	36	13	0	——-, J.	26	12	0	Shaw, Lieutenant A.	29	6	0
Reddie, J.	531	8	8	Ruth, W.	10	0	0	——, W.	37	10	9
Reid, Lieutenant D. T.	222	2	9	Rutledge, Major F.	16	9	9	Shebbeare, Major R. H.	773	2	6
——, Captain C. A.	257	14	1	Ryan, Major C. A.	24	0	2	Shepherd, C. M.	33	0	0
——, W. M.	120	15	3	Ryves, Captain W. C. L.	327	0	7	Sherard, Lieutenant C. E.	22	14	0
Reilly, Honorary Lieutenant F. T.	16	12	4	——, Brigadier-General W. H.	415	9	0	Sherd, E. A.	21	1	1
Remmington, Lieutenant J. C.	36	15	0					Sheriff, Lieutenant D. F.	119	12	0
——-——, Lieutenant-Colonel F. F. ...	143	13	2					Sherman, George James	49	14	0
Rennie, A. H.	331	6	3	S.				Sherrington, T.	160	10	8
Renny, Colonel R.	11	12	9					Short, Lieutenant-Colonel W. D. A. R. ...	12	0	3
Repton, Ensign H. T.	27	1	0					——, J.	73	1	0
——-, Captain W. W.	94	11	9	Sache, J. E.	50	2	3	——, T. H. H.	56	12	7
Revley, Lieutenant M. H.	2	8	0	Sage, C. J. V.	646	0	2	Showers, Captain H. F.	4	1	7
Rewcastle, J. R.	8	6	0	Sagore Dutt	611	3	7	Siddons, Captain W. Y.	1,441	14	3
Reynolds, Captain C. S.	18	3	9	Sale, Lieutenant H. P.	380	4	0	——, Major G. R.	23	3	0
——, Captain H. C.	191	11	11	Salkeld, Lieutenant P.	418	0	0	Sim, Lieutenant H. G.	27	1	6
Rich, Brigadier-General R.	68	10	0	Salmon, Captain M. M.	250	0	9	Simons, A. M.	58	3	7
Richardson, R.	109	7	0	——, W. T.	275	8	0	Simpson, G. E.	205	15	9
Richmond, Mrs. M.	125	0	0	Salter, C. H.	7	12	0	——, Lieutenant J. R.	161	12	3
——, Lieutenant G. M.	38	12	3	Samson, Captain C. L.	23	5	3	Sinaes, W. DeMonte	20	8	0
——, Apothecary J.	18	12	3	Sanders, Lieutenant-Colonel T.	165	12	4	Sinclair, Lieutenant H.	42	8	0
Ricks, Band-Master F.	40	0	0	Sanderson, W.	400	0	0	Slade, E.	19	15	0
Ridge, E.	9	11	0	Sandford, E. M.	92	7	5	Slater, Mrs. H. L.	27	10	0
Ringwood, C. H.	565	7	8	Sandham, Captain G. H.	118	9	6	Sleigh, Assistant Apothecary A.	16	1	2
Ripley, Lieutenant F. T.	16	4	0	Sanford, Major C. A.	49	13	7	Small, A.	35	13	2
Ritchie, Ensign T. J.	2	4	3	Sarkies, P. J.	1,104	8	6	Smalley, F. J. R.	228	5	0
Rix, Sergeant R.	4	11	0	Saunders, Major G. N.	24	7	5	Smallwood, P. T.	192	10	4
Robb, Gordon	3	0	10	——, Captain R. P.	3	13	1	Smalpage, Lieutenant F. J.	616	7	4
Roberts, C. E.	28	6	3	Savigny, A.	86	13	6	Smart, Mrs. C. A.	43	4	0
——-, J. B.	55	5	8	Scanlan, P. H.	103	14	11	——--, Captain J. R.	7	12	0
Robertson, Lieutenant G., of 37th N. I. ...	72	10	10	Scorer, R. U.	78	12	0	Smith, Captain B. H.	53	8	9
Robinson, J.	48	0	0	Scorgie, George	33	3	4	——--, J.	10	0	0
Rodgers, J.	123	13	0	Scott, Ensign M. A.	829	4	0	——--, Lieutenant B. C.	75	5	5
Rogers, Captain T. E.	10	0	0	——, J.	65	0	5	——--, C. B.	25	8	0
——, Lieutenant G.	20	0	6	——-, C. W.	190	5	4	——--, H. J.	111	9	9
——, Conductor G. J.	102	0	9	——, Captain T. F. O.	3	0	0	——--, Captain J. H.	48	10	2
				——, J.	0	10	2	——--, Captain R. M.	123	6	8

D.

ESTATES.	Balance on the 30th June 1903.	ESTATES.	Balance on the 30th June 1903.	ESTATES.	Balance on the 30th June 1903.
S.	Rs. A. P.	S.	Rs. A. P.	T.	Rs. A. P.
Smith, Captain S.	2 0 0	Still, C.	6 0 0	Tabernacle, H. W.	31 8 0
——, Ensign W. J.	461 7 5	St. George, R. J.	0 1 0	Tabor, Captain S. J.	489 0 6
——, P. K.	31 0 0	——————, Lieutenant Sir R. D.	132 3 6	Tait, Sergeant W. R.	74 3 8
——, G. M. G.	493 12 1	St. John, Lieutenant the Hon'ble S. M. ...	432 4 7	Tallan, Lieutenant W.	175 7 4
——, Captain J. W.	8 0 0	—— ——, Captain M. K.	62 7 9	Tandy, Lieutenant F. L.	7 2 0
——, Captain B. N.	693 12 0	St. Quintin, Lieutenant C. R.	4 5 0	Tapely, Lieutenant R.	117 7 6
——, Quartermaster J.	1,214 10 0	Stodart, J. G.	36 8 0	Tarrakissen Bannerjee	33 1 0
——, D. D. D. S.	6 0 0	Stokes, Dr. J. M.	51 11 4	Tatham, R.	38 7 0
——, W. H.	390 14 0	——, Lieutenant S. W.	187 10 5	Tatlock, Assistant Surgeon W.	11 14 5
——, G. W., Acting Sergeant-Major ...	20 0 9	Stout, C. B.	13 1 3	Taylor, Captain J. H. G.	10 4 0
——, Robert	53 6 1	Stowell, C. S.	20 1 3	——, Mrs. M. M., *alias* Dhermainville ...	28 9 11
——, Captain W. E. R.	1 1 4	Stratford, Captain R.	127 10 0	——, Lieutenant R. T.	726 13 2
Smyth, C. C.	555 10 8	Straton, Captain Edward	18 12 0	——, W.	7 8 0
Snell, A. C.	8 15 0	Streatfeild, Lieutenant H. P.	165 11 3	——, Dr. H. M.	58 10 6
Solly, Lieutenant W. H.	13 3 10	Strickland, Lieutenant T. H. F.	13 8 0	——, Lieutenant T. R.	0 10 0
Somerville, Captain M. R.	8 14 0	Stroyan, Stuart	6 14 0	——, J.	140 9 10
Sparke, Major J. G.	64 9 6	Stuart, Dr. A. M.	171 7 9	——, James	11 0 0
Spencer, Brevet-Major R.	415 13 11	——, W. S.	32 0 0	——, L.	35 9 6
——, Quartermaster P.	5 12 0	Sturt, R. R.	1,889 15 1	——, John	173 2 1
——, H. H.	96 8 6	Sullivan, Lieutenant J. E. H.	108 3 2	——, Major W. W.	364 2 4
Speng, Lieutenant T. J. H.	94 12 6	——————, M. M.	17 5 11	——, Major C. S. S.	111 14 0
Sperling, Captain T. V. H.	13 0 0	Sutherland, A. B.	18 4 0	Tedford, Mrs. H.	37 0 0
Spillance, M. J.	42 13 10	——————, Captain and Brevet-Major A. G. C.	57 7 1	Templeton, J.	5 8 3
Spilsbury, Dr. G. G.	9 12 0	——————, H. C.	50 2 4	——————, D.	35 7 3
Sprot, Lieutenant G. H.	237 12 2	——————, W.	221 9 6	Terry, J. W.	29 13 9
Stainforth, Lieutenant R.	52 14 6	Sutton, Lieutenant G. F. D.	1 8 0	Thackwell, Lieutenant O. D.	164 7 8
Staples, Captain J.	160 4 5	——, W. P.	2 12 0	——————, Captain F. J. R.	4 0 0
Stedman, G. G.	8 10 0	Sweetland, W. H. M.	5 8 10	Thaine, W.	51 2 0
Stephen, Carr	1,479 14 11	Swetenham, Major G.	23 8 3	Theobald, Lieutenant G.	43 8 9
Stephens, J.	80 15 4	——————, J. R.	419 1 6	Thomas, J.	5 0 0
Sterling, R. S.	8 4 6	Swinden, W. W.	10 10 6	——————, Lieutenant W. H.	3 0 0
——————, Captain W. C.	172 14 0	Swiney, Captain H. B.	110 8 11	——————, J. S.	15 6 6
Stevens, Captain C. M.	102 0 3	Swinley, Captain S. A.	4 0 0	——————, Lieutenant-Colonel J. N.	595 4 5
Stevenson, Colonel J. F. J.	22 0 0	Swinton, Captain S. C. A.	87 8 0	——————, H. L.	17 3 9
Stewart, Captain W. F.	38 1 8	Sydenham, J.	550 12 4	——————, Lieutenant-Colonel E.	62 4 0
——————, Surgeon-Major H.	133 10 0	Symons, Assistant Surgeon J. S. C.	58 5 1	Tomkins, Captain W. C.	7 8 0
——————, Surgeon J. L.	29 9 0	——————, K. E.	27 0 8	Thompson, Captain E.	718 0 0

Thompson, Captain F. J.	212	2	11
———, Ensign W.	275	14	2
———, J. H.	5	12	2
———, W.	27	9	4
Thomson, H. D.	9	13	0
———, Sir J., K.C.B.	14	0	0
———, Lieutenant-Colonel G.	181	9	10
———, Captain M. A. F.	230	9	0
———, Captain J.	214	11	3
———, G. N. A.	791	12	0
———, R. L.	22	8	0
Thornhill, Captain A.	11	14	2
———, J. B.	4	0	0
Thornton, H. A.	32	1	0
Thorp, Lieutenant G. F.	176	2	8
Tidcombe, Lieutenant T.	26	13	0
Tierney, Assistant Surgeon J. F.	8	11	0
Till, G.	2	8	0
Tissendie, J.	1,172	2	6
Todd, R. A.	11	2	0
Tomkyns, Surgeon-Major A. P.	9	1	0
Tonge, Mrs. M.	138	6	6
———, Lieutenant C. R.	16	6	0
Tooth, Lieutenant Riding-Master T. A. ...	25	0	0
Toulmin, E.	10	0	0
———, Lieutenant T. H.	4	1	0
Toussaint, E. B.	35	7	6
Tracy, C. L.	71	10	6
Tranter, Sub-Assistant Surgeon G.	672	3	0
Travers, Lieutenant R.	18	10	0
Trevanion, Lieutenant J. F	5	5	9
Trist, Captain R. F. W.	4	6	0
Tritton, Major W. M.	281	0	6
———, Lieutenant E. S.	7	12	9
Trood, C.	639	9	10
Troup, Major W. A.	63	8	0
Trower, Captain C. F.	3,306	14	11
Tulloh, Captain R. H.	12	0	2
———, R. H.	11	4	0
Turnbull, J. L. (dividend account)	3,153	13	0
———, W. C.	73	0	10
Turner, Mrs. A.	28	0	0
———, Lieutenant F. M.	250	15	8
———, Lieutenant and Brevet-Captain G. F. W.	136	7	10
———, Captain J.	81	2	6
———, T. H.	5	9	6
———, W.	57	9	1
———, Lieutenant W.	0	0	1
Tuther, Mrs. Mary	65	0	2
Twentyman, H. P.	26	14	0
Twycross, Lieutenant W. S.	190	10	4
Tydd, A. G.	12	0	0
Tytler, Lieutenant R. C. S. C.	499	2	0

U.

Unkles, R. N.	9	4	0
Urquhart, A. S.	34	6	7
———, Major C. F.	11	4	0

V.

Valentine, Major B.	22	8	0
Vanhomrigh, Captain H. D.	122	15	10
Vassal, Lieutenant R. L. S.	2	13	8
Vaughan, Captain the Hon'ble	13	14	0
Veal, Dr. W.	205	4	0
Veitch, J. B.	47	6	9
Vincent, Major G. F. F.	160	1	6
Vivian, Lieutenant R.	70	4	0
———, Captain J. H.	521	5	6
Volkers, G. H.	46	6	0
Von Lintzgy, Dr. W. J.	7	8	6
Von Someron, G. A.	8	9	1

W.

Waddy, Captain W. P.	7	6	5
Wadham, T. C.	7	2	0
Walker, Captain S. C.	9	10	0
———, Honorary Lieutenant W. E. ...	46	11	1
———, C. S.	211	2	7
Wall, Major R. H.	22	15	6
Wallace, Lieutenant F.	86	8	5
——— ———, Sergeant William	24	2	5
Wallis, Reverend A. W.	34	13	0
Walpole, Captain H.	17	4	2
Walsh, C.	4	0	0
———, Assistant Surgeon D. J.	1	4	0
———, Riding Master D.	108	3	4
Walters, Thomas	88	0	0
Ward, T. C. B.	306	13	5
———, S.	87	8	0
———, Captain E. A.	103	14	7
Warde, Lieutenant-Colonel S. G.	31	6	6
Warne, Captain G. F.	28	1	3
Warne, Captain and Brevet-Major W. K. ...	16	6	0
———, T.	7	4	8
Warrand, R. H. M.	41	6	6
Warren, Lieutenant C. H. L.	208	1	3
———, Lieutenant D. C.	24	13	11
———, Reverend C.	93	8	0
———, J. H.	51	0	0
Warter, Colonel H. deG.	219	13	2
Waterfield, Major J.	44	0	0
Waterworth, C. A.	34	4	0
Watkins, Dr. J.	253	14	10
———, H.	146	10	0
Watson, Lieutenant-Colonel W. C.	10	0	0
———, Lieutenant P. A.	219	14	2
Watts, Charles	17	9	0
Waudby, Lieutenant W. R.	18	0	6
Wealins, J.	6	0	3
Weare, Lieutenant H. O.	440	7	6
Webb, G.	13	1	0
———, J.	0	5	9
Wemyss, Sir John	563	10	1
West, J.	8	0	0
———, Mrs. E. M.	8	2	9
Weston, Bazar Sergeant J.	92	0	11
Westropp, G. D.	459	2	3
———, A. H.	43	1	0
Wetherall, Captain F. Y.	64	6	0
Whelan, Lieutenant E.	94	13	2
Whish, Lieutenant E. S.	7	15	0
Whitaker, Dr. J. H.	105	14	4
White, C. P.	47	4	5
———, Captain E. J.	73	1	0
———, Captain W. C.	3	2	2
———, Assistant Surgeon J. H.	0	0	9
———, P. W.	127	7	11
———, Surgeon-Major J.	40	1	9
———, Quartermaster C.	11	4	6
———, James	105	12	3
Whiteside, Captain F. J. S.	136	7	9
Wight, R. S.	259	1	0
Wilcox, F.	9	12	0
Wilkinson, C. J.	421	13	6
Wilde, 2nd Lieutenant H. N.	50	15	10
Williams, Lieutenant-Colonel S.	280	12	9
———, George	45	2	6
———, Lieutenant L.	278	2	0
———, H.	16	12	0
———, J. W.	673	15	8
———, Mrs. F. M.	99	0	0
———, E.	73	0	0
Williamson, Major F. A.	75	7	0

D.

ESTATES.	Balance on the 30th June 1903.
	Rs. A. P.
W.	
Williamson, Brigadier Geo.	806 10 11
———, Lieutenant H. S.	44 12 0
Willis, G.	14 12 6
Willoughby, Lieutenant G. D. ...	18 2 0
Willson, T. H.	76 0 0
Wilmans, P. B.	6,597 10 9
Wilsey, Conductor E.	13 5 4
Wilson, Mrs. J.	4,819 3 0
———, Private J.	52 7 11
———, Assistant Surgeon J.	3 15 4
———, J.	10 11 3
———, T. N.	285 13 0
———, Captain J. E. D.	381 0 3
———, Captain D. M.	48 14 0
———, Surgeon C. C. W.	443 12 7
———, H.	352 14 3
———, Captain A	96 3 3
———, Charles Michael	17 12 0
Wimberley, Lieutenant E. B.	376 11 0
Winniett, Lieutenant A. W.	17 6 2
Wishart, W.	149 6 3
Woollen, Lieutenant J. G.	380 6 1
Wood, G. H.	95 14 0
———, H. C. C.	713 14 0
———, W. Clayton	48 1 7
———, W. Caractacus	57 1 10
———, Oswald	351 0 4
Woodcock, Lieutenant H. T.	80 11 9
———, Lieutenant-Colonel E. H. ...	405 11 11
Woodford, Dr. C. T. O.	194 11 0
Woodhouse, Captain C. R.	1,652 2 10
Wortley, R. A.	18 13 0
Wray, Assistant Surgeon C. W.	119 9 11
Wrench, Captain A.	62 1 3
Wright, Major A. B.	7 5 11
Wrottesly, H. E.	108 5 4
W.	
Wylly, Captain F. A.	1,516 6 7
Wyndham, Colonel P.	227 4 9
Y.	
Yates, T	560 15 3
———, Surgeon W. H.	312 10 1
Yeatman, C. E.	8 2 1
Yerbury, J. B.	60 0 0
York, Sergeant R.	40 0 0
Young, Lieutenant J. M.	5 12 0
———, Mrs. M. A.	25 0 11
Younge, Mrs. C.	14 4 0
Younghusband, Lieutenant G. D. A. ..	13 9 8
Z.	
Zorab, M. M.	485 10 7

CALCUTTA, *the 30th June 1903.*

(529—1)

E. E.

Administrator-General of Bengal.



APPENDIX TO

The Calcutta Gazette.

WEDNESDAY, JUNE 15, 1904.

FIRST QUARTER

BENGAL LIBRARY CATALOGUE OF BOOKS.

FOR THE

First Quarter ending 31st March 1904.

1 Serial number.	2 Registration number.	3 Title, with an English translation of the same when not in that language, the language of the book, and the subject.	4 Name of author, translator, or editor of the book, or any part of it.	5 Place of printing and publication.
		UNI-LINGUAL BOOKS.		
		ASSAMESE BOOKS.		
		LANGUAGE.		
		Educational—		
1	79	Adi Sikshá. Ag Chhová. First Instruction. Part I.	.....	2, Goábágán Street, Calcutta; Sadilá pur, Kámrup, Assam.
2	156	Akhara Chináki. Ag Chhová. "An Assamese First Book of Reading."	Sraddhá Charan Chaudhurí ...	The Sámya Press, 6, College Square Calcutta.
3	232	Larí Sikshá. Seha Chhová. Instruction for Boys. Last Part.	Pánindra Náth Gagai	32, Sukea's Street, Calcutta; Dibrugar Assam.
4	274	Ag Chhová Hitakathár Arthara Puthi. A Key to Hitakathá, Part I.	Púrna Kánta Sarmá	The Sámya Press. 6, College Square Calcutta.
		RELIGION.		
5	439	Lakshmí Charitra. Character of the goddess Lakshmí.	.....	32, Sukea's Street, Calcutta; Dibrugar Assam.
6	1910	Bhaktiratnávali. Collection of Jewels of Devotion.	Mádhava Deva	6, College Square, Calcutta; Assam ..
7	1912	Námaghoshá. Chanting the Names (of Gods).	Ditto	Ditto ditto ..
		BENGALI BOOKS.		
		BIOGRAPHY.		
1	124	Prerita Kálísankar Dás. The Apostle Kálísankar Dás.	Rev. Gaur Govinda Upádhyáya ...	3, Ramá Náth Majumdár's Street Calcutta.
2	139	Pújyapáda Srímanmaharshi Devendra Náth Thákurer Svarachita Jívana Charit O Parisishta. Autobiography of the Venerable Maharshi Devendra Náth Tagore with an Appendix.	.....	119, Old Baitakkhána Bazar Road; 19-6, Chhaku Khánsámá's Lane; Calcutta.
3	478	Tápasamálá. "Lives of Mahomedan Saints." Part V.	Rev. Giris Chandra Sen	3, Ramá Nath Majumdár's Street, Calcutta.
4	1909	Purandar Khán. (A Name)	The Hon'ble Justice Sárodá Charan Mitra.	2, Abhaya Charan Ghosh's Lane, Calcutta.
5	221	Rámatanu Láhirí O Tatkálin Vanga Samáj. Rámatanu Lahiri and the Bengali Society of his day.	Siva Náth Sástrí	45, Beniatolá Lane; 54, College Street; Calcutta.
		DRAMA.		
6	2	Hemaprabhá. (A Name)	Mahádeva De	Barisal ... ...
7	38	Srídám Unmád Gítábhinay. The Opera on the Madness of Srídám.	Annadá Prasád Ghoshál	336, Upper Chitpur Road; 23-12, Bárnasí Ghosh's 2nd Lane; Calcutta.
8	69	Sánti Kánan. Forest of Peace	Srímatí Padmávatí Deví	89, Harrison Road; 58, Creek Row; Calcutta.
9	78	La-Bábu. The Babu who is the fourth son of his father.	Durgádás De	2, Goábágán Street; 201, Cornwallis Street; Calcutta.
10	81	Raghuvír. (A name)	Kshírod Prasád Vidyávinod ...	Ditto ditto ..
11	207	Sukadeva. (A Name)	Mahendra Nath Banerji	29, Masjidbárí Street; 7, Dihi Entáli Road; Calcutta.
12	32	Kávya-Grantha. Poetical Works. Vol. IX. No. 1.	Ravíndra Nath Tagore	20, Cornwallis Street, Calcutta ...
13	118	Ditto ditto Vol. IX. No. 2.	Ditto ditto	3-4, Gaur Mohan Mukherji's Street; 20, Cornwallis Street; Calcutta.
14	390	Ditto ditto Vol. IX. No. 3.	Ditto ditto	20, Cornwallis Street, Calcutta ...
15	234	Pándava Milan Vá Karna Badh. Union of the Pándavas or the Slaying of Karna.	Dhana Krishna Sen	17, Nanda Kumár Chaudhurí's 2nd Lane; 201, Cornwallis Street; Calcutta.
16	68	Biddha-Sálabhanjiká Nátiká. Drama of the Wooden Doll. (T).	Jyotirindra Nath Tagore	25, Ráybágán Street, Calcutta ...
17	496	Dhananjay Vijay. The Victory of Dhananjay. (A Name). (T).	Ditto ditto	Ditto ditto ...
18	235	Kapálini. (A Name)	Mahendra Nath Mitra	17, Nanda Kumár Chaudhurí's 2nd Lane; 201, Cornwallis Street; Calcutta.
19	299	Vrindávan-Vilás. Sports at Vrindávan ...	Kshírod Prasád Vidyávinod ...	2, Goábágán Street; 201, Cornwallis Street; Calcutta.
20	885	Dhruva Charitra Gítábhinay. The opera about the Life of Dhruva.	Káli Kinkar Yas	17, Vrindávan Basák's Lane; 110, Upper Chitpur Road; Calcutta.

First Quarter ending 31st March 1904.

6	7	8	9	10	11	12	13
Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
	1903				Rs. A. P.		
Kunja Vihárí Dás; Naresvar Sarmá	Dec. 20	Dy. 12mo; 24	2nd; 1,000	P.	0 1 0	The publisher, Sadilápur, Kámrup, Assam.	
Nivárun Chandra Ghosh; Devesvar Gagai.	1904 Jan. 9	Dy. 12mo; 26	3rd; 1,000	P.	0 1 0	The author.	
Prabhát Chandra Datta; Siva Náth Bhattácháryya.	„ 16	Dy. 12mo; 44	8th; 2,000	P.	0 1 6	The publisher.	
Nivárun Chandra Ghosh ...	„ 25	Dy. 12mo; 32	2nd; 1,000	P.	0 2 0	The author.	
Prabhát Chandra Datta; Siva Náth Bhattácháryya.	Feb. 29 1903	Dy. 12mo; 12	5th; 1000	P.	0 1 0	.....	
Nivárun Chandra Ghosh; Srídhar Chandra Baruá.	Dec. 10	Dy. 12mo; 258	Rep; 1,000	P.	1 0 0	.....	
Nivárun Chandra Ghosh; Siva Náth Bhattácháryya.	„ 20	Dy. 8vo; 65	Rep; 1,000	P.	0 8 0	.....	
K. P. Náth; the Navavidhán Káryyálay.	.....	Dy. 12mo; 195	1st; 500	P.	0 8 0	The Brahmo Mission Office, New Dispensation Church, 3, Ramá Náth Majumdár's Street, Calcutta.	
J. N. Banerji and Son; Priya Nath Sástrí.	1904 Jan. 15	Dy. 8vo; 277	1st; 1,500	P.	1 8 0	The publisher, 55, Upper Chitpur Road, Calcutta.	No. 1, R. No. 166, dated 8-2-04.
K. P. Náth	Feb. 16 1903	Dy. 8vo; 88	2nd; 500	P.	0 8 0	The Brahmo Mission Office, New Dispensation Church, Calcutta.	
S. C. Basu and Co.; the author	Dec. 20 1904	Dy. 8vo; 36	1st; 1,000	P.	0 2 0	.....	
S. B. Chakravarti; S. K. Lahirí & Co.	Jan. 25	Dy. 8vo; 357	1st; 1,000	P.	2 0 0	The author, Báliganj, Calcutta.	
Munsi Maolábaks; Sáradá Charan Sen Gupta.	„ 10 1903	Dy. 12mo; 181	1st; 2,000	P.	0 10 0	.....	
Nílamaní Dhar; Pál Brothers & Co.	Dec. 8	Dy. 8vo; 126	1st; 1,000	P.	1 2 0	.....	
L. M. Gupta; the authoress.	„ 18	Cr. 8vo; 36	1st; 500	P.	0 4 0	The authoress, 58, Creek Row, Calcutta.	
Kunja Vihárí Dás; Gurudás Chatterji.	„ 16	Dy. 12mo; 56	2nd; 1,000	P.	0 4 0	The author, Calcutta.	
Ditto ditto ...	„ 18 1904	Dy 12mo; 174	1st; 1,000	P.	0 12 0	Kunjavihárí Dás.	
Mukherji & Co.; Nagendra Nath Banerji.	Jan. 26 1903	Dy. 12mo; 145	1st; 1,000	P.	1 0 0	The author, 7, Dihi Entali Road, Calcutta.	
Anukul Chandra Páribál; S. C. Majumdár.	Dec. 12	D. cr. 16mo; 264	1st; 1,000	P.	.....	The anthor, 6, Dváraká Nath Tagore's Lane, Calcutta.	
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6	7	8	9	10	11	12	13
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Kunja Lál Dás; Satís Chandra Majumdár.	Jan. 29	Dy. 12mo; 230	1st; 300	P.	0 10 0	The publisher, Kumárkháli.	

1 Serial number.	2 Registration number.	3 Title, with an English translation of the same when not in that language, the language of the book, and the subject.	4 Name of author, translator or editor of the book, or any part of it.	5 Place of printing and publication.
		BENGALI BOOKS.—contd.		
		RELIGION—contd.		
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170	3	Srí Satya Náráyan Pújá Kathá. Story connected with the Worship of the God Satyanáráyan. (H)	Madhusúdan	The Edward Press, Cuttack; Sambalpur, Central Provinces.
171	3	Vasantotsav. Spring Festival	Krishna Sundar Visvás	The Suhrid Press, Mymensing
172	4	Vasanta-Utsav. Spring Festival	Manomohan Sen	The Vásantí Press, Mymensing ...
173	6	Sakti Vishayak Kayekti Gán. A Few Songs about the Female Deity. (H)	Hari Dás Sen Majumdár ...	Barisal ... ...
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175	56	Bhágavat Stotra. Verses in praise of the Lovers of God. (H)	Gosáin Dás De Sarkár	The Manomohan Press, Balarám Basu's 1st Lane; the South Subarban School, Bhawanipur.
176	62	Manah Sikshá. Mental Training. (H) ...	Premánanda Dás	The Dáyná Printing Works, 2-1, Kedár Nath Basu's lane, Bhawanipur; Faridpur.
177	1856	Syámá Sangit. Songs in honour of the Goddess Syámá (Káli). (H)	Srímatí Navín Káli Devi ...	51, Sankhárítolá Lane, Calcutta ...
178	1861	Paramártha Sangít Ratnákar. The Sea of Jewels of Devotional songs.	Maulvi Belávet Hosen	31, Harrison Road; 44, Sukea's Street; Calcutta.
179	77	Kangál Gítá. Verses by a Poor Man. (H)	Kángál Kálidás	2, Goábágán Street; 201, Cornwallis Street; Calcutta.
180	212	Vrahma Sangítavalí. A Collection of Songs in honour of Brahma or God. Part IV. (B)	Káli Nath Ghosh	30-5, Madan Mitra's Lane; 24, Tárak Chatterji's Lane; Calcutta.
181	231	Aparádh Bhanjan O Devánanda Vrittánta. An Acconnt of the Shrines of Aparadh Bhanjan and Devánanda.	Jagadánanda Prámánik	32, Sukeá's Street, Calcutta ... ...
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183	326	Srí Krishna Mangal. The Auspicious Story of Krishna.	Mádhavácháryya	38-2, Bhaváni Charan Datta's Street, Calcutta.
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185	328	Sibáyan. The Story of Siva	Rámesvar Bhattácháryya ...	Ditto ditto ...
186	341	Háphej. (A name). Part I. (T) ...	Rai Girischandra Sen	3, Ramánáth Majumdár's Street, Calcutta.
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191	96	Sárvatrik Sástra Páth Samiti. The Universal Gospel Reading Association for 1904.	Miss Sáker	41, Lower Circular Road; 72-1, Ján Bazar Street; Calcutta.
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First Quarter ending 31st March 1904—continued.

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Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
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Mahammad Reyájuddin Ahmed; Sekh Oyáhed Hosen.	Oct. 19	Dy. 12mo; 27	1st; 100	P.	.....	The author, Kakina, Rungpur.	
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Manomohan Banerji; the author ...	Jan. 7	D.cr. 16mo; 14	1st; 500	P.	.....	The author.	
Sítá Nath Vatavyál; Jagabandhu Bhadra.	Feb. 6	Dy. 12mo; 109	1st; 1,000	P.	0 4 0	The publisher, Faridpur.	
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Panchánan Sarkár	Dec. 15	Dy. 8vo; 48	2nd; 500	P.	0 4 0	.....	
Hirá Lál Sarkár; Harish Chandra Datta.	,, 15	Rl. 12mo; 204	3rd; 3,000	P.	1 0 0	.....	
Kunja Vihárí Dás; Gurudás Chatterji.	,, 31	D'fc. 16mo; 48	1st; 1,000	P.	0 4 0	Kailás Chandra Sinha, Tipperah.	
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Bhútnath Pálit; the author ...	Jan. 22	Rl. 16mo; 40	1st; 500	P.	0 3 0	The author, 24, Tarak Chatterji's Lane, Calcutta.	
Prabhát Chandra Datta; Kángál Charan Dás.	,, 6	Dy. 12mo; 12	1st; 1,000	P.	0 1 0	The author, Sántipur.	
S. C. Chakravarti; the author ...	,, 20	D.cr. 16mo; 56	1st; 2,000	P.	0 4 0	The author, Mahendra Gosvámí's Lane, Calcutta.	
Nut Vihárí Ráy	Feb. 13	Rl. 8vo; 320	1st; 2,000	P.	2 8 0	The Vangavásí firm, Calcutta.	
Ditto	,, 13	Rl. 8vo; 646	2nd; 2,500	P.	5 0 0	Ditto ditto.	
Ditto	,, 13	Rl. 8vo; 144	2nd; 2,000	P.	2 8 0	Ditto ditto.	
K. P. Náth	Jan. 26	Dy. 16mo; 40	2nd; 250	P.	0 8 0	.....	
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Rám Náráyan Dhárá	Oct. 3	D.cr. 16mo; 84	1st; 1,000	P.	0 10 0	The author, Ghorámárá, Rajsahi.	
P. C. Sáhá; B. Banerji & Co. ...	Dec. 27	D.cr. 8vo; 226	2nd; 1,000	P.	0 8 0	The author, 25, Cornwallis Street, Calcutta.	
	1904						
Nut Vihárí Ráy	Feb. 13	D.cr. 16mo; 448	1st; 2,500	P.	5 0 0	The Vangavásí firm, Calcutta.	
	1903						
Krishnánanda Saraná	Dec. 21	S rl. 12mo; 259	1st; 1,500	P.	1 4 0	.....	
Ditto ditto	„ 21	S.rl. 12mo; 160	1st; 1,500	P.	.....	.....	

1 Serial number.	2 Registration number.	3 Title, with an English translation of the same when not in that language, the language of the book, and the subject.	4 Name of author, translator, or editor of the book, or any part of it.	5 Place of printing and publication.
		HINDI BOOKS—contd.		
		HISTORY (INCLUDING GEOGRAPHY).		
		Educational—		
3	294	Apar Práimarí Bhúgol Páth. The Upper Primary Geography Reader.	.....	The Baptist Mission Press; 7, New China Bazar Street; Calcutta.
4	371	Madhya Hindí Bhugol Páth. The Middle Vernacular Geographical Reader.	Macmillan & Co.	Ditto ditto ...
5	1894	Midl Varnekyular Aitihásik Páth. The Middle Vernacular History Reader.	.....	Ditto ditto ...
		LANGUAGE.		
		Educational—		
6	1	Object Lesson. "Meaning Book of Object Lesson."	Saghíruddín Ahmad	Matihárí ... ...
7	60	Apar Práimarí Vijnán Pátha Ká Prasnottar aur "Kí." A Key to and a Catechism of the Upper Primary Science Reader.	K. D. Ráy and Rám Náráyan Pánde	The New Town Press, Bhawanipur ...
8	67	Strí Sikshá. Female Education. Part I.	Sáheb Prásad Sinha	The Khargavilás Press, Bankipur ...
9	66	Varna Parichay. The Alphabetical Primer. Part I.	Munsí Hajárí Lál	The Khargavilás Press, ; Patna City; Bankipur.
10	77	Samkshipta Hindí Vyákarana. A Brief Hindi Grammar.	Kesav Rám Bhatta	The Vihár Bandhu Press, Bankipur; Mahallá Chaukhandi, Behár.
11	78	Hindí Vyákarana. Hindi Grammar ...	Ditto	Ditto ditto. ...
		MEDICINE.		
12	65	Mahámárí Chikitsá. Treatment of Plague	Rám Krishna Lál Moktár ...	Bankipur ... ...
		MISCELLANEOUS.		
13	3	Káyastha Sabhá Vrittántiká. An account of the Káyastha Conference.	Svámí Dvárakánanda Paramhansa	The Crown Press; Matihari ... ...
14	13	Ánanda Praváha. The Stream of Happiness	Gangádhar Páthak	Gayá ... ...
15	34	Mahadvistár Rásímálá. The Garland of Rásís (the signs of the Zodiac) Enlarged.	Valadeva Sarmá	The Satya Sudhákar Press; Dharmasála Ghát; Chauk Patna; Patna City.
16	37	Ananda Mohan. Pleasing (Songs). Part I.	Rámdhaní Sáha and Makarnáth Sáha	The Satya Sudhákar Press, Dharmasálá Ghat; Patna City.
17	64	Mahámárí Utpattí. The Genesis of Plague	Rám Krishna Lál Mokhtár ...	The Biharbandhu Press, Bankipur ...
18	1874	Madhumakshiká. The Bee. Part I ...	Mahávír Prasád	97, Muktárám Babu's Street; Calcutta
		Educational—		
19	...	Varna Parichay Aur Paháde Ká Pustak. An Alphabetical Primer and Arithmetical Tables.	Thákur Prasád Sáha	Dinapur ... ...
		POETRY.		
		Educational—		
20	46	Chhátra Pyárí. "Action Songs" ...	Rám Nares Rám	Dvárbhángá ... ...
		RELIGION.		
21	...	Prít Parikshá Grantha. A Book on the Test of Love.	Rám Charan Dás	Monghyr ... ...
22	9	Atha Súryya Purán Bháshá. The Súryya Purána in Hindi.	Tulasí Dás	Dinapur ... ...
23	11	Anúthí Holí. Holi Songs of a novel Character.	Thákur Prasád Sáha	Do. ... ...
24	12	Atha Holí Bhandár. Depository of Holi songs	Ditto	Do. ... ...
25	33	Atha Súryya Purána. The name of a Purána	Mánik Chánd Jainí	The Satya Sudhákar Press; Dharmasálá Ghát; Patna City.
26	35	Ditto ditto	Bálakrishna, Baladeva Sarmá Kávya-tirtha and Mahádeva Sarmá.	Ditto ditto ...
27	38	Dhruva Charitra. The Life of Dhruva ...	Bansídhar Bájpei	Ditto ditto ...
28	79	Srí Sajjan Vilás. The Delight of Good men.	Gurú Sahây Lál	The Behar Bandhu Press; Bankipur; Mahallá Serpur; Behar.
29	1	Bhút Sambandhí Mithyá Bisvás ke Víshayme Dharma Pustak Ká Sikhátí Hai. Teachings of Holí Books on the false Belief in Ghosts. (C).	Rev. W. Kiefil	Ranchi ... ...

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Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
					Rs. A. P.		
Rev. C. H. Harvey; Macmillan & Co., Ld.	1904 Jan. 29	D.cr. 16mo; 53	2nd; 5,000	P.	0 3 0	.....	
Ditto ditto	Feb. 19	D.cr. 16mo; 84	2nd; 10,000	P.	0 4 0	.....	
Ditto ditto	1903 Dec. 8	D.cr. 16mo; 110	2nd; 10,000	P.	0 4 0	.....	
M. L. Basu	1904 Jan. 25	Dy. 12mo; 14	1st; 1,000	P.	0 1 0	The author, Baro, Monghyr.	
Manmatha Nath Mitra; the authors	,, 28	D.fc. 16mo; 92	1st; 1,000	P.	0 4 0	The authors, Srirampur, Giridih.	
Chandí Prasád Sinha	1903 Dec. 25	Dy. 12mo; 36	1st; 500	P.	0 2 0	Rámrám Vijay Sinha, Khargavilás Press, Bankipur.	
Chandí Prasád Sinha; Kanhaiyá Lál.	Dec. 30	Dy. 12mo; 35	2nd; 2,000	P.	0 1 0	The publisher, Book-seller, Patna.	
Aklu Lál; the author	1904 Feb. 10	Dy. 12mo; 86	1st; 500	P.	0 4 0	The author, Mahallá Chaukhandi, Behar.	
Ditto ditto	,, 10	Dy. 12mo; 192	1st; 500	P.	0 8 0	Ditto ditto.	
Aklu Lál; the author	1903 Dec. 16	Dy. 8vo; 10	1st; 1,000	P.	0 1 0	The author, Magistrate's Court, Patna.	
M. L. Basu	1904 Mar. 2	Dy. 12mo; 14	1st; 1,000	P.	...	The author, co. Yasodá Nanda Lál, Munsif's Court, Matihari.	
Dhanuhsdhárí Misra; the author...	1903 Dec. 30	D.fc. 16mo; 36	1st; 1,000	P.	0 2 0	The author.	
Mahádev Sarmá; Mánik Chánd Jaini.	1904 Jan. 8	Rl. 12mo; 52	2nd; 1,000	P.	0 3 0	The Satya Sudhákar Press, Dharmasálá Ghát, Patna City.	
Mahádev Sarmá	1903 Dec. 25	Rl. 16mo; 52	3rd; 2,000	P.	0 2 0	Ditto ditto.	
Aklu Lál; the author	1904 Jan. 7	Dy. 8vo; 36	1st; 1,000	P.	0 8 0	The author; Magistrate's Court, Bankipur.	No. 5 R. No. 6, dated 9-1-04.
Krishnánanda Sarmá	1903 Dec. 21	S. rl. 12mo; 57	1st; 1,500	P.	...	.....	
T. P. Sáha & Co.	1904 Jan. 23	Rl. 16mo; 10	1st; 1,000	P.	0 6 0	The author.	
Kánta Vihárí Misra: Ráj Kisor Náráyan.	,, 29	Dy. 8vo; 21	1st; 2,000	P.	0 2 0	.....	
Rám Prasád; the author ...	1903 Dec. 25	D. fc. 16mo; 98	1st; 100	P.	...	.....	
T. P. Sáha & Co.; T. P. Sáha ...	Oct 30	Rl. 16mo; 40	1st; 1,000	P.	0 1 0	The publisher.	
Ditto ditto ...	1904 Mar. 21	Dy. 8vo; 40	1st; 1,000	P.	0 3 0	The author.	No. 6 R. No. 1, dated Nil.
Ditto ditto ...	,, 21	Dy. 8vo; 16	1st; 1,000	P.	0 1 0	Ditto.	
Mahádeva Sarmá	Jan. 6	Rl. 16mo; 36	4th; 1,000	P.	0 1 6	Mánik Chánd Jainí, Bookseller, Chauk, Patna City.	
Ditto	,, 6	Rl. 16mo; 36	4th; 1,000	P.	0 1 6	Valadeva Sarmá Kávyatírtha, Dharmasálá Ghát, Patna City.	
Ditto	,, 10	Dy. 8vo; 16	1st; 1,000	P.	0 1 0	The Satya Sudhákar Press, Dharmasálá Ghat, Patna City.	
Aklu Lál; Krishna Prasád ...	Feb. 5	Dy. 12mo; 21	1st; 1,000	P.	0 2 0	The author, Behar.	
Rev. Dr. A. Notrott	Jan. 28	Rl. 16mo; 78	1st; 500	P.	0 1 0	.....	

1	2	3	4	5
Serial number.	Registration number.	Title, with an English translation of the same when not in that language, the language of the book, and the subject.	Name of author, translator, or editor of the book, or any part of it.	Place of printing and publication.
		HINDI BOOKS—concld.		
		RELIGION—*concld.*		
30	2	Nevatá. Invitation. (C.)	J. C. Ban	Ranchi ... ...
31	1882	Prasnottaramálá. Garland of Catechisms ...	Rev. C. E. Petrick	41, Lower Circular Road, Calcutta; Sibnagar, Assam.
32	97	Sarvatra Sástra Pátha Niyam. Rules for Universal Gospel Readings, 1904.	Miss Satter	41, Lower Circular Road; 72-1, Janbazar Street; Calcutta.
		SCIENCE (MATHEMATICAL).		
		Educational—		
33	1891	Apar Práimarí Aur Midil Klason ke liye Vyavahárik Rekháganit Aur Mápavidyá. Practical Geometry and Mensuration for Upper Primary and Middle Vernacular Classes.	.....	41, Lower Circular Road; 7, New China Bazar Street; Calcutta.
34	245	Loar Práimarí Pátiganit. Lower Primary Arithmetic.	.....	Ditto ditto ...
35	337	Hindi Maukhik Ganit. Mental Arithmetic in Hindi. Part I.	Ranadhír Prasád	62, Cotton Street; 153, Harrison Road; Calcutta.
		SCIENCE (NATURAL AND OTHER).		
		Educational—		
36	177	Loar Práimarí Vijnán Páth. Lower Primary Science Reader.	.....	41, Lower Circular Road; 7, New China Bazar Street; Calcutta.
37	255	Ditto ditto (in the Kaithi character).	.....	Ditto ditto ...
38	69	Apar Práimarí Vijnán Ká Not. Notes on the Upper Primary Science Reader.	Rájkesar Sinha	The Khargavilás Press, Bankipur ...
		KHASI BOOKS.		
		RELIGION.		
1	172	Ka "Scripture Union"	Miss Thomas	41, Lower Circular Road, Calcutta; Shillong.
		LUSHAI BOOKS.		
		RELIGION.		
1	185	Kristian Hla Bu. Christian Hymns ...	Rev. F. W. Sand	41, Lower Circular Road, Calcutta; South Lushai Hills.
		MUSALMANI-BENGALI BOOKS.		
		FICTION.		
1	1	Gáji Kálú O Champávatí. (Two names) ...	Abdur Rahim	The Alimí Press, Dacca ... ...
2	490	Sahi Monái Yátrá. The true Story about the Journey of Monái (A Name).	Mahammad Yákúb	8, Nanda Lal Mallik's Lane; 107, Upper Chitpur Road; Calcutta.
3	4	Sárendra Kumár O Ráj Kanyá Vilásmanir Kechchhá. Story of Sárendra Kumár and Princess Vilásmani.	Aptaruddin	The Satyaprakás Press, Barisal ...
4	28	Asal Ful O Bhamrár Kissá. The True Story of Flower and the Bee.	Munsi Mahammad Kadarullá ...	5-1, Harsi Street, Calcutta ... ...
		HISTORY (INCLUDING GEOGRAPHY).		
5	35	Fatúha Svám. The Conquest of Syria. Part I. (T.)	Translated by Munsi Pír Baks ...	1, Huk Lane, Tántibágán, Calcutta ...
		MISCELLANEOUS.		
6	19	Bada Del Devánú. (A Collection of Songs) by a great Ascetic.	Abdur Rahim	The Alimí Press, Dacca; Galáchipá, Hosenpur, Mymensing.
7	491	Sahi Vidhavá Vilap. A True Account of a Widow's Mourning.	Mahammad, Munsi and Mahammad Insáph.	8, Nanda Lál Mallik's Lane; 107, Upper Chitpur Road; Calcutta.
8	66	Anvár-al-Eslám. Light of Islam ...	Sher Alí Ahmad	5-1, Harsi Street, Calcutta; Baliyákhálí, 24-Parganas.
9	34	Ahit Prakásh. Exposition of Mischief	Mazharal Haq	5-1, Harsi Street, Calcutta; Tasbidángá, Manikgauj, Dacca.
		RELIGION.		
10	183	Nábjátol Oqbá. The Salvation in the Life to come.	Altáfuddin Ahmed	The Amir Hosseniyá Press, Dacca ...
11	31	Fánáye-Dúniyá. Destructibility of the World	Mahammad Iyád Alí	The Alimí Press, Dacca ... ...
12	33	Nabí Másum Arthát Hajrat Mohammad beguná Nabí. The Sinless Prophet; or, the Sinless Prophet Muhammad.	Sháh Abdullá	5-1, Harsi Street, Calcutta ... ...
13	15	Merrát-el-Imán Arthát, Imáne-Darpan. The Mirror of the Faith.	Maulvi Dost Mahammad Miáu ...	The Tamoghna Press, Rampur Boalia ...
14	274	Khodár Betá. The Son of God. ...	Dr. G. H. Rouse	The Baptist Mission Press; 23, Chauringhi Road; Calcutta.

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6 Name or firm of printer and of publisher	7 Date of issue from the press or of the publication.	8 Size and number of sheets, leaves, or pages.	9 Number of edition and number of copies of which the edition consists.	10 Printed or lithod.	11 Price at which the book is sold to the public.	12 Name and residence of the proprietor of copyright, or any part of it.	13 Copyright registered or not.
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Rev. Dr. A. Notrott	1904 Jan. 28	Dy. 12mo; 11	1st; 300	P.	...	.....	
Rev. C. H. Harvey; the editor ...	1903 Nov. 25	D.cr. 16mo; 20	1st; 3,000	P.	...	.....	
Rev. C. H. Harvey; the Indian S. S. Union.	Dec, 19	D.fc. 16mo; 14	1st; 1,500	P.	...	.....	
Rev. C. H. Harvey; Macmillan & Co.	Nov. 27	D.cr. 16mo; 90	1st; 5,000	P.	0 4 0	.....	
Ditto ditto ...	1904 Jan. 26	D.cr. 16mo; 169	2nd; 5,000	P.	0 5 0	.....	
Dakshiná Charan Chakravarti; the author.	„ 30	Rl. 12mo; 32	1st; 1,000	P.	...	The author, 153, Harrison Road, Calcutta.	
Rev. C. H. Harvey; Macmillan & Co.	Jan. 6	D.cr. 16mo; 106	Revised; 12,000	P.	0 3 0	.....	
Ditto ditto ...	„ 15	D.cr. 16mo; 171	2nd; 500	P.	0 5 0	.....	
Chandí Prasád Sinha	1903 Dec. 26	Dy. 8vo; 78	1st; 150	P.	0 4 0	Rám Rámvijay Sinha, Kargavilás Press, Bankipur.	
Rev. C. H. Harvey; the author ...	Dec. 29	Dy. 8vo; 6	1st; 1,000	P.	...	.....	
C. H. Harvey; the author ...	Dec. 28	Fc. 8vo; 23	1st; 500	P.	...	.....	
Hámidar Rahman Khán; Abdur Rahman.	„ 11	Ri. 8vo; 96	1st; 5,050	P.	0 8 0	.....	
Maniruddin Ahmed	1904 Mar. 8	Rl. 8vo; 40	1st; 200	P.	0 1 6	The printer.	
Tárakesvar Chatterji	1903 Dec. 30	Rl. 8vo; 37	1st; 1,000	P.	0 3 0	.....	
Munsi Saidar Rahaman ...	Nov. 27	Rl. 8vo; 92	1st; 1,000	P.	0 2 0	The publisher, 5-1, Harsi Street, Calcutta.	
Munsi Karim Baks; Mahammad Abbás Ali.	1904 Jan. 28	Rl. 4 to 140	2nd; 2,000	P.	0 8 0	Háji Abdullá and Mahammad Abbás Ali, 26, Huk Lane Tántibágán, Calcutta.	No. 7 R. No. 1, dated Nil.
Hámidar Rahman Khán; Abdur Rahím.	1903 Dec. 30	Rl. 8vo; 36	5,500	P.	0 4 0	.....	
Maniruddin Ahammad	1904 Mar. 5	Rl. 8vo; 23	1st; 2,000	P.	0 1 0	.....	
M. S. Rahaman; Sher Ali Ahmad...	Feb. 19	Rl. 8vo; 88	1st; 1,000	P.	0 5 0	The author, Báliyakáli, 24-Pargnas.	
Munsi Saidar Rahaman; Mír Sarpharaj Ali.	„ 9	Rl. 8vo; 23	1st; 2,000	P.	...	Ahmadulláá, Karimganj, Noakhali.	
Abdul Gani; Tamijuddin Ahmed ...	1903 Dec. 23	Rl. 8vo; 40	1st; 1,000	P.	0 3 0	.....	
Hámidar Rahman Khán; Háji Alimuddin.	1904 Jan. 29	Rl. 8vo; 217	2nd 2,000	P.	0 10 0	.....	
M. S. Rahaman	1904 Feb. 13	Dy. 8vo; 32	1st; 1,000	P.	...	.....	
Kasimuddin Sarkár	Mar. 2	Rl. 8vo; 20	1st; 1,000	P.	...	The auther, Porsa, Dinajpur.	
Rev. C. H. Harvey; the C. T. and B. Society.	Feb. 12	Dy. 8vo; 4	1st; 10,000	P.	...	.....	

1 Serial number.	2 Registration number.	3 Title, with an English translation of the same when not in that language, the language of the book, and the subject.	4 Name of author, translator, or editor of the book or any part of it.	5 Place of printing and publication.
		PAITÊ BOOKS.		
		LANGUAGE.		
		Educational.—		
1	1892	Paitê Shin-Túng-Bu, Mizo-sáp Gêl. A Paitê Primer.	Rev. D. E. Jones	41, Lower Circular Road, Calcutta Aijal, N. Lushai Hills.
		SANSKRIT BOOKS.		
		BIOGRAPHY.		
1	470	Bibliotheca Indica. New Series, No. 1070. Vallála Charitam. Life of Vallála. Fasc. I. (Text only) by Ánanda Bhatta. (R.)	Mahámahopádhyáy Hara Prasád Sástri.	62, Amherst Street; 57, Park Street; Calcutta.
		LANGUAGE.		
2	258	Bibliotheca Indica. New Series No. 1063, Mahábhashyapradípodyotah. The Illuminator of the Lamp of the Great Scholium. Vol. II. Fasc. X. (R.).	Edited by Bahuvallabha Sástrí ...	41, Lower Circular Road; 57, Park Street; Calcutta.
3	462	Savdakalpadrumah. The Tree of Words that fulfils all Desires. (An Encyclopedia). Vol. II. (R.).	Edited by Krishna Gopál Bhakta ...	115-2, Grey Street, Calcutta ...
4	463	Ditto ditto. Vol. III. (R)....	Ditto ditto ...	Ditto ditto ...
		Educational.—		
5	17	Pravandha Kusumam. Flowers of Essays ...	Vámá Charan Vidyálankár and Satis Chandra Kávyatírtha.	The Vángálá Press, Dacca ...
6	65	Vividha Pravandham. Miscellaneous Essays	Rámakamal Vidyábhúshan ...	25, Ráybágán Street, Calcutta; the Asutosh Library, Dacca.
7	73	Riju Sandarbham. Easy Pieces. Part I.	Compiled by Párvatí Charan Mitra	25, Pataldángá Street, Calcutta; Dacca
8	128	Nítipátham. Moral Lessons. Part I ...	Syámá Charan Kaviratna ...	45, Benetolá Lane; 2, Goábágán Street; Calcutta.
9	127	Ditto ditto. Part II ...	Ditto ditto ...	Ditto ditto ...
10	159	Hitapátham. Good Lessons ...	Anukul Kávyatírtha	3-4, Gaur Mohan Mukherji's Street; 67, College Street; Calcutta.
11	220	Sanskrit Selections for the Entrance Examination for 1905 and 1906.	Nisinha Chandra Mukherji ...	45, Benetola Lane; 54, College Street; Calcutta.
12	308	Hitopadesa Sáram. Essence of Good Instruction.	Avinás Chandra Mukherji ...	3-4, Gaur Mohan Mukherji's Street; 57-1, College Street; Calcutta.
		MEDICINE.		
13	25	Vaidya Jívanam. The Life of Vaidyas. (N).	Mallolimvarája	The Arunoday Press; Bánkipathpur; Cuttack.
14	246	Charak Sambitá. The Compilation by Charaka. (R).	.....	5, Simla Street; 25, Madan Mitra's Lane; Calcutta.
		PHILOSOPHY.		
15	339	Vedánta Samanvayah. Vedanta Harmonised Part III.	Rev. Gaur Govinda Ráy Upádhyáy	3, Ramánath Majumdár's Street, Calcutta.
		RELIGION.		
16	12	Srí Durgánáma Máliká. Garland of the Names of Goddess Durgá.	Dúrgá Dás Ráy	Gayá ... ...
17	14	Hinsádhvánta Dívákara. The Sun to the Darkness of Envy.	Avadesa Prasád Sarma	Do.
18	23	Ashtak málá. Garland of Stawzas consisting of Eight Verses each.	Sankarácháryya, and Rupa Gosvámí	The Arunoday Press; Dewan Bazar; Cuttack.
19	1878	Bibliotheca Indica. New Series, No 1059. Trikánda Mandanam. The Decoration of Three Chapters. Fasc III. (R).	Edited by Mahámahopádhyáy Chandra Kánta Tarkálankár.	41, Lower Circular Road; 57, Park Street; Calcutta.
20	14	Ditto. Ditto. New Series, No. 1062. Srádhakriyá Kaumudí. Moon-light of the Srádh ceremony. Fasc IV. (R).	Edited by Kamal Krishna Smritibhúshan.	62, Amherst Street, 57, Park Street; Calcutta.
21	469	Ditto. Ditto. New Series, No. 1069. Ditto. Fasc V. (R).	Ditto Ditto ...	Ditto Ditto ...
22	186	Ditto. Ditto. New Series, No. 1064 Nityáchára Pradípah. The Lamp of the Daily Religions Duties. Fasc. III. (R).	Edited by Vinoda Vihári Bhattácháryya.	Ditto Ditto ...
23	257	Ditto. Ditto. New Series, No. 1061. Satapatha Bráhmanam. The Name of a Bráhmana (a class of Vedic Works) Vol. II. Fasc II. (R).	Edited by Satyavrata Sámasrami ...	41, Lower Circular Road; 57, Park Street; Calcutta.
24	322	Ditto. Ditto. New Series, No. No. 1066. Vidhána Párijátah. The Párijáta flower of Religions Injunctions. Vol. 1. Fasc. IV. (R).	Edited by Táráprasanna Vidyáratna	24, Giris Vidyáratna's Lane; 57, Park Street; Calcutta.
25	453	Ditto. Ditto. New Series, No. 1065. Bálambhattí. A Commentary on the Mitákshará (so called from the surname of its author). Vol. I. Fasc. I. (R).	.....	41, Lower Circular Road; 57, Park Street; Calcutta.
26	247	Vivida-Múla Tantra. Various Original Tantras. Part. V. (R).	Rasik Mohan Chatterji	5, Simla Street, Calcutta ... ...

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Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, caves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
					Rs. As. P.		
Rev. C. H. Harvey; the author ...	1903 Nov. 28	Cr. 8vo: 18	1st; ...	P.	...	.....	
Upendra Nath Chakravarti; the Asiatic Society of Bengal.	1904 Mar. 9	Dy. 8vo; 126	1st; 500	P.	0 8 0	.....	
Rev. C. H. Harvey; the Asiatic Society of Bengal.	Jan. 19	Dy. 8vo; 95	1st; 500	P.	...	.....	
Púrna Chandra Mukherji; Upendra Náth Mukherji.	Feb. 26	Dy. 4to; 160	3rd; 6,000	P.	1 0 0	.....	
Ditto ditto ...	„ 28	Dy. 4to; 176	3rd; 6,000	P.	1 0 0	.....	
Madan Mohan Basák; the authors	1903. Dec. 29	Dy. 12mo; 54	1st; 1,000	P.	0 4 0	.....	
Sányál & Co.; Harirám Dhar ...	„ 28	D.fc. 16mo; 48	1st; 1,000	P.		The author, Dacca.	
K. P. Chakarvarti; the Káli Kumár Institution.	„ 12	Dy. 12mo; 36	1st; 1,000	P.	0 3 0	The author.	
Sasibhúshun Chakravarti; S. Banerji.	„ 31	D.cr. 16mo; 26	New; 1,000	P.	0 3 0	The compilor, Sibpur, Howrah.	
Ditto ditto ...	„ 29	D.cr. 16mo; 31	New; 1,000	P.	0 2 0	Ditto ditto.	
Mukherji & Chatterji; the Students' Library.	1904. Jan. 1	D.fc. 16mo; 56	1st; 1,000	P.	...	The author, Dacca.	
Sasibhúshan Chakravarti; S. K. Láhirí & Co.	„ 5	D.cr. 16mo; 92	2nd; 5,000	P.	0 12 0	The University of Calcutta.	
Mukherji and Chatterji; A. K. Ráy & Co.	„ 29	Dy. 16mo; 120	1st; 1 000	P.	0 6 0	The author, 3-4, Gaur Mohan Mukherjí's Street, Caclutta.	
N. N. Sáhu; Govinda Rath ...	Feb. 10	Dy. 12mo; 36	1st; 1,000	P.	0 4 0	The publisher, Bánkipathpur, Cuttack.	
Hari Mohan Dás; Hari Nath Visárad.	„ 2	Dy. 8vo; 64	1st; 1,000	P.	.....	The publisher, 25, Madan Mitra's Lane, Calcutta.	
K. P. Náth; Rev Kánti Chandra Mitra and Tárakesvar Gánguli.	„ 9	Rl. 8vo; 64	1st; 540	P.	0 8 0	The Brahma Mission Office, 3, Ramánáth Majumdár's Street, Calcutta.	
Dhanusdhári Misra	1903 Dec. 28	D.fc. 16mo; 20	1st; 1,000	P.	0 1 0	The author	
Harihar Prasád	„ 23	Dy. 12mo; 10	1st; 1,000	P.	.....	The author	
N. N. Sáhu; Bhágavat Prasád Dán	1904 Feb. 10	D.fc. 16mo; 18	3rd; 1,000	P.	0 1 3	The publisher, Dewánbázár, Cuttack.	
Rev. C. H. Harvey; the Asiatic Society of Bengal.	1903 Dec. 11	Dy. 8vo; 96	500	P.	.....	.....	
Upendra Nath Chakravarti; the Asiatic Society of Bengal.	1904 Jan. 4	Dy. 8vo; 96	1st; 500	P.	0 6 0	.....	
Ditto Ditto ...	Mar. 9	Dy. 8vo; 96	1st; 500	P.	0 6 0	.....	
Ditto Ditto ...	Jan. 21	Dy. 8vo; 96	1st; 500	P.	0 6 0	The Asiatic Society of Bengal, 57 Park Street, Calcutta.	
Rev. C. H. Harvey; the Asiatic Society of Bengal.	„ 9	Dy. 8vo; 96	1st; 300	P.	.....	.....	
Sasibhúshan Kritiratna Bhattácháryya; the Asiatic Society of Bengal.	Feb. 18	Dy. 8vo; 96	1st; 500	P.	0 6 0	.....	
Rev. C. H. Harvey; the Asatic Society of Bengal.	„ 22	Dy. 8vo; 96	1st; 500	P.	.....	.....	
Hari Mohan Dás; Rasik Mohan Chatterji.	Jan. 16	Dy. 4to; 20	1st; 250	P.	.....	Rasik Mohan Chatterji, 5, Simla Street, Calcutta.	

1	2	3	4	5
Serial number.	Registration number.	Title, with an English translation of the same when not in that language, the language of the book, and the subject.	Name of author, translator, or editor of the book, or any part of it.	Place or printing and publication.
		URDU BOOKS.		
		BIOGRAPHY.		
1	137	Addúrer-ul-Mansur Fi Trájim-i-Sádiq phur-Márúf be Tazkirá-i-Sádiqa. Scattered Gems of the Sádiqpur Family, or Biography of the Sádiqpur Family.	Abdur Rahim	The Union Press Calcutta; Patna ...
		DRAMA.		
2	6	Madan Kishorí (Two names)	Rámesvar Prasád Khshatrí ...	The Sudhákar Press, Chapra ...
		HISTORY (INCLUDING GEOGRAPHY).		
		Educational—		
3	176	Midal Varnekúlar Jugráphiá Ridar. Middle Vernacular Geography Reader.	.....	The Baptist Mission Press; 7 New China Bazar Street; Calcutta.
4	372	Tárikhi Ridar. Apar Práimari. Upper Primary History Reader.	.....	Ditto ditto ...
5	373	Jugraphiá Ridar Apar Práimari. Upper Primary Geography Reader.	.....	Ditto ditto ...
6	1893	Mukhtasar Tárikh-i-Hind Midal Varnekular. Middle Vernacular History Reader.	... ..	Ditto ditto ...
		MEDICINE.		
7	74	Eláj-i-Táún. Plague-Remedy	Rámkrishna Lál	The AlPunch Press; Chauháttá; Bankipur.
		RELIGION.		
8	71	Nazm-ul-Aqáid. A Treatise on Ethics in Verse.	Mahammad Samí	Ditto ditto ...
9	354	Tohphá-i-Náder. A Rare Present ...	Mahammad Nader Hossain ...	55, Imam Bari Lane, Calcutta ...
		URIYA BOOKS.		
		DRAMA.		
1	42	Ushávatí Harana Suánga. The Drama about the Abduction of Ushávatí.	Bhikári Náyak	The Arunoday Press; Jagannath Ballabh; Cattack.
		FICTION.		
2	13	Sukavilás. The Stories told by the Parrot...	Kapilesvar Vidyábhúshan ...	The Cuttack Printing Co.'s Press; Shek Bazar; Cuttack.
		HISTORY (INCLUDING GEOGRAPHY).		
		Educational.—		
3	6	Uchcha Práthamik Bhugol Páth. Upper Primary Geography Reader.	Madhu Súdan Ráo	The Orissa Mission Press, Cuttack; Calcutta.
4	7	Madhya Chhátravritti Parikshár Bhaugolik Páth. Middle Vernacular Geography Reader.	Ditto ditto ...	Ditto ditto ...
5	31	Bhárat Itihás. "Middle Vernacular History Reader."	Ditto ditto ...	Ditto ditto ...
		LANGUAGE.		
		Educational.—		
6	12	Sáhitya Manjari Vyákhyá. A Key to Sáhitya Manjarí.	Michhu Nanda	The Jagannáth Press; Bhuvanesvar; Puri.
		MISCELLANEOUS.		
7	2	Prárthaná. Prayer	Gopabandhu Dás	The Jagannáth Press, Puri ...
8	2	Rasikánjan. Nectar to the Witty ...	Khagendra Nath Mitra	The Edward Press; Sekh Bázár; Cuttack.
9	8	Utkal Bráhman-Samiti. The Uriya Bráhman Association.	Kásí Náth Mahápátra	The Jagannáth Press, Puri ... ...
10	9	Gandábadha Suánga O Nágárjuna Dáyíká. Drama about the Slaying of a Rhinoceros and a Fight between a Serpent and Arjuna.	Saiyad Umar Ali.	Ditto ditto. ...
11	21	Jnánánjana Saláká. The Pencil to apply the Collyrium of Knowledge with.	Bála Krishna Dás Kaviráj ...	The Cuttack Printing Co.'s Press; Krishnapur; Cuttack.
12	41	Tháramálá. A Collection of Directions for a cipher language.	Nityánanda Sáhu	The Arunoday Press; Chaudhuribazar, Cuttack.
		POETRY.		
13	4	Angada Padi. The Episode of Angada ...	Lakshmídhar Dás	The Edward Press; Sekhbazar; Cuttack
14	5	Kusumánjali. A Floral offering ...	Madhusúdan Ráo	The Arunoday Press; the Normal School; Cuttack.
15	5	Chátaboli. Sayings for Boys ...	Arata De	The Jagannáth Press, Puri ... ...

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6	7	8	9	10	11	12	13
Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
					Rs. A. P.		
Saiyad Mahammad Osmán; The author.	1904. Jan. 1	Rl. 8vo; 288	1st; 500	L.	1 4 0	.....	
Gaurí Sankar Lál	„ 16	Dy. 8vo; 44	1st; 1,000	P.	0 4 6	The author, Chupra ...	
	1903.						
Rev. C. H. Harvey; Messrs. Macmillan & Co.	Dec. 30	Cr. 8vo; 114	Red; 9,000	P.	0 4 0	.....	
	1904.						
Ditto ditto ...	Feb. 18	Cr. 8vo; 188	2nd; 400	P.	0 3 0	.....	
Ditto ditto ...	„ 19	Cr. 8vo; 74	2nd; 4,000	P.	0 3 0	.....	
	1903.						
Ditto ditto ...	Dec. 16	Cr. 8vo; 148	2nd; 12,000	P.	0 4 0	.....	
	1904.						
Gangá Vishnu Lál; Safirul Haq ...	Jan. 17	Dy. 8vo; 16	1st; 1,000	L.	0 2 0	The author, Patna ...	
Safiral Haq	„ 30	Dy. 8vo; 16	1st; 250	L.	0 2 0	The author	
Maulá Bakhsh, Náder Hossain ...	Feb. 1	Rl. 8vo; 32	1st; 1,000	L.	0 2 0	The author, 1 Karam Hossain Doctors Lane, Calcutta.	
N. N. Sahu; Sadásiva Datta ...	Mar. 12	Dy. 12mo; 25	5th; 1,006	P.	0 1 6	The publisher, Jagannáth Ballabh, Cuttack.	
Bhágírathí Sáthiyá; Dámodar Sámantará.	Jan. 25	D.fc. 16mo; 122	1st; 1,000	P.	0 6 0	The publisher, Sekh Bázár, Cuttack.	
	1903						
R. J. Grundy; Macmillan & Co. ...	Dec. 20	D.cr. 16mo; 60	2nd; 3000	P.	0 3 0	The publishers, Calcutta.	
Ditto ditto ...	Dec. 29	D.cr. 8vo; 83	1st; 5,000	P.	0 4 0	Ditto ditto.	
	1904						
Ditto ditto ...	Feb. 23	D.cr. 16mo; 123	2nd; 3,000	P.	0 4 0	Ditto ditto.	
Gopí Nath Misra; the author ...	„ 21	Dy. 12mo; 15	2nd; 1,000	P.	0 3 0	The author, Bhuvanesvar, Puri.	
	1903.						
Gopí Náth Misra	Dec. 29	Dy. 12mo; 20	1st; 1,000	P.	.....	The author, Puri.	
A. K. Ghosh; the author ...	„ 9	Dy. 12mo; 8	1st; 1,000	P.	0 0 9	The author, Sekhbazar, Cuttack.	
	1904.						
Gopí Náth Misra	Feb. 11	Dy. 12mo; 24	1st; 1,000	P.	.....	The author, Puri.	
Ditto	„ 21	Dy. 12mo; 17	1st; 1,000	P.	0 1 3	Madan Sáhu, Cuttack.	
	1904						
Bhágírathí Sáthiyá; the author ...	Feb. 2	Dy. 12mo; 35	1st. 1500	P.	.....	The author. Krishnapur, Cuttack.	
Bhágavat Prasad Dán; Nityánanda Sáhu.	Mar. 12	Dy. 16mo; 9	2nd; 1000	P.	0 0 6	The publisher, Chaudhuribazar, Cuttack.	
	1903						
A. K. Ghosh; Khagendra Nath Mitra.	Dec. 2	Dy. 12mo; 39	1st; 1,000	P.	0 2 6	The publisher, Sekh bazar, Cuttack.	
	1904						
N. N. Sáhu; Madhusúdan Ráo ...	Jan. 5	D.fc. 16mo; 55	1st; 500	P.	0 4 0	The author, Normal School, Cuttack.	
Gopínáth Misra	„ 28	Dy. 12mo; 48	3rd; 1,000	P.	0 3 9	The author.	

1 Serial number	2 Registration number.	3 Title, with an English translation of the same when not in that language, the language of the book, and the subject.	4 Name of author, translator, or editor of the book, or any part of it.	5 Place of printing and publication.
		URIYA BOOKS—concld.		
		POETRY.		
16	6	Kámaduhá Chautisá. Thirty-four Verses in praise of Women.	Ananda Kavi Chandra	The Jágannáth Press, Puri ...
17	7	Sraddhá (A Name)	Balabhadra Misra	Ditto ditto ... ...
18	8	Janmabhúmi. "The Native Land." Part I	Nanda Kisor Bal	The Utkal Sáhitya Press, Cuttack ...
19	12	Anjali. Folded Palm	Srimatí Rebá Ráy.	The Orissa Mission Press, Cuttack ...
20	14	Utkal Gáthá. Lays of Orissa	Madhu Súdan Ráo	The Darpanráj Press; Sáhebzádábazar; Cuttack.
21	22	Kapata Pásá. False Die	Bhímádhívara	The Arunoday Press; Dewánbazar; Cuttack.
22	24	Gopíbháshá. Sayings of the Milkmaids ...	Danái Dás	Ditto ditto ... ...
23	29	Tála Nadiá Kali Chautisá. Thirty-four Verses on the Quarrel between the Palm and the Cocoanut.	Lakshmináráyan Dás	The Edward Press; Chaudhuríbázár; Cuttack.
24	32	Kapata Pásá. False Die	Bhímádhíbara	The Darpanráj Press, Cuttack ...
25	33	Yasodá Soka, Gopínka Khedokti, Rádhá Krishna Milan Chautisá, and Vasanta Koili. Lamentation of Yasodá, Expression of Sorrow by the Milkmaids, Thirty-four Verses about the Union of Rádhá and Krishna and the Cuckoo of Spring.	Arata De	Ditto ditto ... ...
26	34	Manabodh Chautisa. Thirty-four Verses on the Edification of the Mind.	Bhakta Dás	The Darpanráj Press, Cuttack ...
27	40	Bhánumati Chautisá. Thirty-four Verses about Bhánumati (A Name).	Kabi Narahari	The Arunoday, Press; Jagannáth Ballabh; Cuttack.
28	44	Bhúta Keli; Ghosts' Play	Dínakrishna Dás	Ditto ditto ...
29	11	Kali Purána. Verses on the Kali Era ...	Harihar Misra	The Jagannath Press, Puri ... ...
		RELIGION.		
30	1	Yama Purána. The Story relating to Yama (God of Death).	Krishna Dás	The Edward Press; Bákhrávád; Cuttack.
31	1	Sivarátri Mahotsav. The Great Night Festival in honour of Siva.	Jagaináth Mahánti	The Jagannáth Press, Puri ...
32	3	Snanutsava Chautisá. Thirty-four Verses on the Bathing Festival.	Dínakrishna Dás	Ditto ditto ...
33	4	Chittavinod Chautisá. Thirty-four Verses pleasing to the Mind.	Harihar Misra	Ditto ditto ...
34	9	Lakshmí Purána. The Purána in honour of the Goddess Lakshmí.	Valarám Dás	The Darpanráj Press, Cuttack; Kundaibent Sáhi, Marichkot Lane, Puri ...
35	10	Ditto ditto ...	Ditto ditto ...	The Darpanráj Press; Alamchándbazar; Cuttack.
36	17	Ditto ditto ...	Ditto ditto ...	The Darpanráj Press, Cuttack ...
37	15	Srimadbhágavat. Dasamaskandha. The Book of the Lord. The Tenth Chapter. (R).	Jagannáth Dás	The Arunoday Press; Dewanbázar; Cuttack.
38	16	Sántvanámrita. The Nectar of Consolation	Bhagaván Sántrá	The Darpanráj Press; Sutáhát; Cuttack;
39	18	Trayodas skandha. The Thirteenth Chapter (of the Srímadbhágavat). (R).	Jagannáth Dás	The Edward Press; Bákrávád; Cuttack
40	19	Brahma Gítá. Lays about Brahma (God) ...	.....	Ditto ditto ...
41	20	Rasa Vinod. Delight in Sentiment ...	Dínakrishna Dás	The Orissá Patriot Press, Mahammdiya Bazar; Káji Bazar; Cuttack.
42	27	Jaga Mohan. The Delighter of the World.	Dína Krishna Dás	The Edward Press, Cuttack ... ...
43	28	Araksha Janán. Prayers in honour of the God Hari (Krishna).	Lakshmí Náráyan Dás	The Edward Press; Hásnávád; Cuttack
44	30	Srimadbhágavat. Ekádasa Skandha. The Book of the Lord. Eleventh Chapter (R).	Jagannáth Dás	The Cuttack Printing Co's Press, Cuttack.
45	35	Aratatrán Chautisá. Thirtyfour Verses in honour of the Rescuer of the Distressed.	Dina Krishna Dás	The Darpanráj Press, Cuttack ...
46	36	Gaja Nistáran. Resue of the Elephant ...	Jagannáth Dás	Ditto, Ditto. ...
47	39	Mathurá Mangal. Auspiciousness of Mathurá.	Bhakta Charan Dás	The Arunoday Press, Cuttack ...
48	43	Napoi. Nine Verses	Bipra Kantha Dás	Ditto. Ditto. ...
49	211	Rádhá Kánta Janán. Prayer in honour of Rádhá-Kánta (Krishna).	Chandra Churámani Rájá. Hari Chandan Jagadeva.	The Cuttack Printing Co's Press, Cuttack.
50	222	Krurásiní Janán. Prayer in honour of Krurásiní (Goddess Durgá).	Ditto. Ditto. ...	Ditto, Ditto. ...
51	378	Náva Keli. The Boat Sports	Dina Krishna Dás	51, Sánkáritolá Lane, Calcutta ...
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		I.—ARABIC AND BENGALI BOOKS.		
		RELIGION.		
1	2	Mahárramát. Those with whom marriage is unlawful.	Maulvi Abuoyáyej Mahammad Macyáej.	Serajganj ... ...

First Quarter ending 31st March 1904—continued.

6 Name or firm of printer and of publisher.	7 Date of issue from the press or of the publication.	8 Size and number of sheets, leaves, or pages.	9 Number of edition and number of copies of which the edition consists.	10 Printed or litho'd.	11 Price at which the book is sold to the public.	12 Name and residence of the proprietor of copyright, or any part of it.	13 Copyright registered or not.
	1904						
Gopí Nath Misra	Jan. 30	Dy. 12mo; 10	1st; 1,000	P.	0 1 0	The author, Belaguntha, Ganjam.	
Ditto	Feb. 9	Dy. 32mo; 12	1st; 1,000	P.	0 0 9	The author, Puri.	
Visvanáth Kar	Jan. 6	D.fc. 16mo; 21	1st; 1,000	P.	0 1 0	The author, Dagarpárá, Cuttack.	
Rev. R. J. Grundy	„ 13	D.fc. 16mo;	1st; 500	P.	0 6 0	The authoress, Káligali, Cuttack.	
	1903						
Adam Samuel; the author. ...	Dec. 30	D.fc. 32mo; 33	1st; 1,000	P.	0 1 0	The author, Sáhebzádábazar Cuttack.	
	1904						
N. N. Sáhu; Bhágavat Prasád Dán.	Feb. 10	D.fc. 16mo; 21	13th; 1,000	P.	0 1 0	The pubiisher, Dewánbazar Cuttack.	
Ditto Ditto ...	„ 10	Dy. 12mo; 9	4th; 1,000	P.	0 0 9	Ditto Ditto.	
A. K. Ghosh; Loknáth Sáhu. ...	„ 1	Rl. 32mo; 5	2nd; 1,000	P.	0 0 6	The publisher, Chaudhuri bázár, Cuttack.	
Adam Samuel; Sasibhúshan Ráy.	Jan. 25	Dy. 12mo; 21	1st; 1,000	P.	0 1 0	.....	
Adam Samuel, ...	Feb. 9	D.fc. 16mo; 12	3rd; 1,000	P.	0 1 0	The author, Syám Kunja Lane, Puri.	
Adam Samuel; Bhágavat Sáhu ...	„ 9	Rl. 32mo; 9	2nd; 1,000	P.	0 0 6		
N. N. Sáhu; Sadásiva Datta ...	Mar. 12	Dfc. 16mo; 6	Ist; 1,000	P.	0 0 6	The Publisher, Jagannáth Ballabh, Cuttack.	
Ditto ditto ...	„ 12	Dy. 12mo; 40	2nd; 1,000	P.	0 2 0	Ditto ditto	
Gopínath Misra	Feb. 21	Dy. 24mo; 12	1st; 1,000	P.	0 0 9	The author, Vírnarasinhapur, Puri.	
	1903.						
A. K. Ghosh; Govinda Rath ...	Dec. 17	Dy. 12mo; 54	2nd; 2,000	P.	0 4 0	Govinda Rath, Bákhrábád, Cuttack.	
Gopínáth Misra	„ 29	Dy. 16mo; 8	1st; 1,000	P.	0 0 6	The author, Puri.	
	1904.						
Ditto	Jan. 2	Dy. 16mo; 8	1st; 1,000	P.	0 0 6	.....	
Ditto	„ 10	Dy. 32mo; 15	1st; 1,000	P.	0 0 6	The author.	
	1903.						
Adam Samuel; Máguni Náyak ...	Dec. 11	Dy. 12mo; 28	1st; 1,000	P.	0 2 0	.....	
Adam Samuel; Madan Sáhu ...	„ 11	Dy. 12mo; 28	1st; 1,000	P.	0 2 0	.....	
	1904.						
Adam Samuel; Sasibhúshan Ráy ...	Jan. 11	Dy. 12mo; 28	1st; 1,000	P.	0 1 6	.....	
N. N. Sáhu; Bhágavat Prasád Dán	„ 20	Dy. 8vo; 178	3rd; 1,000	P.	0 12 0	The publisher, Dewánbazar, Cuttack.	
	1903.						
Adam Samuel; the editor ...	Dec. 22	F.Cap. 8vo; 8	1st; 400	P.	0 0 6	The editor, Sutáhát Cuttack.	
	1904.						
A. K. Ghosh; Govinda Rath ...	Jan. 27	Dy. 12mo; 49	4th; 2,000	P.	0 4 0	The publisher, Bákrávád, Cuttack.	
Ditto ditto ...	„ 15	Dy. 12mo; 14	2nd; 2,000	P.	0 1 0	Ditto ditto.	
Madan Mohan Náyak; Dhananjay Banerji.	„ 25	Dy. 12mo; 369	1st; 1,000	P.	1 6 0	The publisher, Pleader, Káji Bazar, Cuttack.	
A. K. Ghosh; S. B. Ráy ...	Feb. 10	Dy. 12 mo; 78	1st; 1000	P.	0 8 0	The publisher	
A. K. Ghosh; Paramánanda Ráo ...	„ 2	Rl. 32 mo; 5	1st; 1000	P.	0 0 6	The publisher, Hásnávád, Cuttack.	
The Cuttack Printing Company ...	„ 19	Rl. 8vo; 94	1st; 1000	P.	0 6 0	Akshay Kumár Ghosh and others, Bákrávád, Cuttack.	
Adam Samuel; Madan Sáhu ...	„ 10	D.fc. 16 mo; 8	1st; 1000	P.	0 0 9	.....	
Ditto, Ditto. ...	„ 18	Dy. 16 mo; 10	1st; 1000	P.	0 0 6	.....	
N. N. Sáhu; Bhágavat Prasád Dán	Mar. 12	D.fc. 16mo; 1014	9th; 1000	P.	0 5 0	The publisher, Dewánbazar, Cuttack.	
N. N. Sáhu; Sadásiva Datta ...	„ 12	D.fc. 16 mo; 8	2nd; 1000	P.	0 0 9	The publisher, Jagannáth Ballabh, Cuttack.	
	1903						
The Cuttack Printing Co. ...	Dec. 9	Dy. 16 mo; 16	1st; 1000	P.	.....	The author Sarangí, Cuttack	
Ditto Ditto. ...	„ 9	Dy. 16 mo; 16	1st; 1000	P.	.....	Ditto, Ditto. ...	
Panchánan Sarkár	Feb. 20	Dy. 12 mo; 12	1st; 1500	P.	0 0 6	.....	
Amalchandra Sarkár; the author	Dec. 20	Dy. 8vo; 26	1st; 1,000	P.	0 2 0	.....	

1	2	3	4	5
Serial number.	Registration number.	Title, with an English translation of the same when not in that language, the language of the book, and the subject.	Name of author, translator, or editor of the book, or any part of it.	Place of printing and publication.
		II.—ARABIC AND MUSALMANI-BENGALI BOOKS.		
		RELIGION.		
1	29	Haj Vidhi. Rules regulating the Hajj ...	Moulvi Mahammad Yákub Nuri and Sekh Abdur Rahim.	5-1 Harsi Street, Calcutta ... ...
		III.—ARABIC AND URDU BOOKS.		
		RELIGION.		
1	70	Fakhrúl Hasan. Pride of Hassan ...	Fakhruddin	The Alpunch Press, Chauháttá, Bankipore.
2	72	Al Amur-ul-Latif Fi Nusrat-il-Khatib Orfi-Majmúát-úl-khutab Leman yáhtájú bil kutúb. The best Thing for *Khutbá* Readers, or a Collection of *Khutbás* for those Readers.	Háfizuddin	Ditto ditto ...
3	73	Tanvir-ul-Masábih Fi Esbát-i-Rekát-it Tarávih. A Treatise on the Allowability of the Namáz of *Tarávih*.	Abul Hasnat and Abdul Gafur ...	Ditto ditto ...
4	152	Aina-e-Wahdat-Ganjiná-i-kasrat. Mirror of Unity—the Store of Plurality.	Saiyad Abul Kásim	30, Mott's Lane, Calcutta ... ...
		IV.—BENGALI AND ENGLISH BOOKS.		
		HISTORY.		
1	9	Hugli Káhini. "An Account of the Hugli District."	Kumár Manindra Deb Ráy Mahásay	The Sávitrí Press, Bánsberiyá, Hugli ...
		LANGUAGE.		
		Educational—		
2	12	Elements of English Grammar and Composition.	Vrindávan Dhar	The Asutosh Press; The Asutosh Library; Dacca.
3	18	The Child's Grammar in Bengali ...	Kisorí Mohan Basu	The Vaikuntha Nath Press, Dacca ...
4	27	A Comprehensive Key to Elementary English Readings. Part I.	An Experienced Graduate ...	The Isán Press; Patuátuli; Dacca ...
5	29	A Complete Key to Model Selections ...	A Graduate	The Isán Press, Dacca ... ...
6	30	A Complete Key to P. C. Sen's Juvenile English Readings. Part I.	An Experienced Head Master ...	Ditto ditto ... ...
7	184	A Key to the New Century Reader ...	Durgá Mohan Guha	The Gendería Press, Dacca ... ...
8	1864	The Modern English Reader. First Book	Lily Soward	32-1, Malangá Lane, Calcutta ...
9	66	The Century English Primer	Sarat Chandra Sen	25, Ráybágán Street; 65, College Street; Calcutta.
10	192	The Child's English Primer	P. C. Ghosh	203-2, Cornwallis Street, Calcutta ...
11	199	An Elaborate Key to the Newton Infant Reader.	S. L. Maitra	203-2, Cornwallis Street; 82, College Street; Calcutta.
12	195	A Primary Grammar in Bengali ...	Mathurá Náth Barma	203-2; 25; Cornwallis Street, Calcutta
13	200	A Complete Key to the English Entrance Course for 1905.	Rasamay Mitra	Ditto ditto ...
14	304	Children's Treasury of English Words ...	N. Ghosh	25, Ráybagan Street; 57-1, College Street; Calcutta.
15	335	The Modern English Primer. (For use in Anglo-Bengali Schools.)	Lily Soward	32-1, Malangá Lane, Calcutta ...
16	393	An Indroductory Primer of English Grammar.	Upendra Chandra Basu and Akshay Kumár Chatterji.	46, Bechu Chatterji's Street; 65, College Street; Calcutta.
17	394	A Comprehensive Key to the Palmerston Readers. Book IV. Part I.	Tulasí Dás Mukherji	25-2, Guru Prasád Chaudhuri's Lane; 203-2, Cornwallis Street; Calcutta.
18	395	Ditto ditto. Book V. ...	Ditto	Ditto ditto
19	396	A Comprehensive Key to Instructive Reader for Indian Schools. Part I.	Ditto	25-2, Guruprasád Chaudhuri's Lane; 97, College Street; Calcutta.
20	410	The Middle English Composition ...	S. Gupta	108, Baranasí Ghosh's Street; 65, College Street; Calcutta.
21	458	Translation on a New Method	A. C. Banerji	17, Madan Mitra's Lane; 64, College Street; Calcutta.
		MEDICINE.		
22	400	A Dictionary of Medical Terms	Yogendra Náth Ghosh	10, Haladhar Barddhan's Lane; 58, Wellington Street; Calcutta.
		MISCELLANEOUS.		
23	356	Asámer Sámil Haile Anishta Ki? What injury will result from incorporation with Assam?	.....	6, College Square, Calcutta ...
		Educational—		
	17	Sachitra Dril-Sopán. Stepping-stone to Drill with Illustrations.	Prán Kumár Guha	46, Bechu Chatterji's Street; 65, College Street; Calcutta.

First Quarter ending 31st March 1904—continued.

6	7	8	9	10	11	12	13
Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
					Rs. A. P.		
Munsi Saidur Rahman; Abdur Rohim.	1903 Nov. 20	Dy. 8vo; 199	1st; 1,000	P.	1 0 0	M. Abdur Rahim, 30 Upper Circular Road, Calcutta.	
Safirul Haq	1904 Jan. 1	Rl. 8vo; 84	1st; 500	L.	0 6 0	Abul Hasnat Abdul Gaphur, Dinapur.	
Ditto	„ 5	Rl. 16mo; 64	1st; 500	L.	0 2 0	Faizuddin.	
Ditto	„ 10	Rl. 8vo; 56	1st; 500	L.	0 3 0	Abul Hasnat Abdul Gaphur, Dinapur.	
Háfiz Abdullá; Shekh Jannat Ali...	„ 10	Rl. 8vo; 65	1st; 1,000	L.	0 8 0	The author, 50 Táltalá Lane, Calcutta.	No. 8. R. No. 167. dated 8th February 1904.
Nityánanda Ghosh	Mar. 21	Dy. 8vo; 254	1st; 100	P.	2 0 0	The author, Hugli.	
Revatí Mohan Dás; Harirám Dhar	1903 Dec. 26	D.fc. 16mo; 44	1st; 1,000	P.	0 4 0	... ..	
Vihárí Lál Datta; the author ...	1904 Jan. 23	D.fc. 16mo; 85	7th; 1,000	P.	0 5 0	.....	
Mathurá Nath De; Rájendra Náráyan De.	Feb. 7	Dy. 12mo; 132	1st; 1,000	P.	1 6 0	.....	
Mathurá Nath De	„ 14	Dy. 12mo; 120	3rd; 1,000	P.	1 4 0	.....	
Ditto	„ 13	Dy. 12mo; 84	1st; 1,000	P.	1 4 0	.....	
B. C. Dás; Avínás Chandra Banerji	1903 Dec. 9	Dy. 12mo; 132	1st; 1,000	P.	0 10 0	.....	
Sáradá Prasád Ghosh; the National Printing and Publishing House.	„ 2	D.cr. 16mo; 60	4th; 5,000	P.	0 6 0	.....	
Sányál & Co.; Bhattácháryya & Sons.	„ 27	D.cr. 16mo; 64	1st; 1,000	P.	0 4 0	The author, Kotwalipárá, Faridpur.	
P. C. Sáhá	1904 Jan. 2	D.cr. 16mo; 80	1st; 1,000	P.	0 3 0	The author, 25, Cornwallis Street, Calcutta.	
P. C. Sáhá; B. K. Chatterji & Co.	1903 Dec. 28	D.cr. 16mo; 151	1st; 2,000	P.	0 8 0	The publisher, 82, College Street, Calcutta.	
P. C. Sáhá; B. Banerji & Co. ...	1904 Jan. 16	D.fc. 16mo; 80	10th; 2,000	P.	0 3 6	The publisher, 25, Cornwallis Street, Calcutta.	
Ditto ditto ...	„ 5	D.cr. 16mo; 432	1st; 4,000	P.	2 0 0	The author, 25, Cornwallis Street, Calcutta.	
Sányál & Co.; A. K. Ráy & Co. ...	Feb. 3	D.fc. 16mo; 106	4th; 2,000	P.	0 4 0	The author, Calcutta.	
S. P. Ghosh, the National Printing and Publishing House.	„ 15	D.cr. 16mo; 48	9th; 5,000	P.	0 3 0	Mrs. Lily Ghosh, 19-1, Convent Road, Entali and late Púrna Chandra Chakravarti, 32, Malangá Lane, Calcutta.	
R. Datta; S. C. Busu	„ 20	D.fc. 16mo; 88	7th; 2,000	P.	0 4 0	.....	
Púrna Chandra De; the Manomohan Library.	„ 17	Dy. 12mo; 108	1st; 2,000	P.	0 14 0	.....	
Ditto ditto	„ 3	Dy. 12mo; 80	1st; 2,000	P.	1 0 0	.....	
Púrna Chandra De; J. K. Sarmá & Co.	„ 20	Dy. 12mo; 104	1st; 2,000	P.	0 12 0	.....	
Náráyan Chandra Pál; S. C. Basu	„ 15	D.fc. 16mo; 171	4th; 2,000	P.	0 8 0	.....	
Ramaní Mohan De; the City Book Society.	„ 12	D.fc. 16mo; 173	5th; 3,000	P.	0 8 0	.....	
Bata Kríshna Dás; S. C. Adhya & Co.	„ 10	D.fc. 16mo; 380	2nd; 1,000	P.	4 0 0	The Bengal Landholders' Association.	
Niváran Chandra Ghosh ...	Jan. 15	D.cr. 16mo; 16	1st; 10,000	P.	...	.....	
R. Datta; Bhattácháryya & Sons ...	1903 Dec. 28	D.cr. 16mo; 84	3rd 2,000	P.	0 4 0	.....	

1	2	3	4	5
Serial number.	Registration number.	Title, with an English translation of the same when not in that language, the language of the book, and the subject.	Name of author, translator, or editor of the book, or any part of it.	Place of printing and publication.
		IV.—BENGALI AND ENGLISH BOOKS—concld.		
		MISCELLANEOUS—*concld.*		
25	60	Sahaj Dril-Sikshá. Easy Instruction in Drill.	Ramaní Mohan Ghosh and Nut Vihárí Mukherji.	25, Ráybágán Street; 29, Canning Street; Calcutta.
26	111	Dril Sikshá. Instruction in Drill. Parts I & II. (together).	Syámá Charan Ghosh	2, Goábágán Street; 21, Cornwallis Street; Calcutta.
27	112	Sachitra Páthasálá Dril. Drill for Páthasálá boys with illustrations.	Ditto	Ditto ditto
28	188	Entrance Examination Manual	....	203-2; 25; Cornwallis Street, Calcutta
		POETRY.		
29	281	The Imperial Coronation Durbar ...	Viharí Lál Ghosh	78, Amherst Street; 10, Muráripukur Road, Maniktalá; Calcutta.
		SCIENCE (MATHEMATICAL).		
		Educational—		
30	193	Easy Lessons on Arithmetic	Mohan Lál De	203-2; 25; Cornwallis Street, Calcutta
		V—BENGALI AND SANSKRIT BOOKS.		
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1	99	Sajjana Charit. Lives of Good Men. Part I.	Lakshmí Náráyan Sástrí ...	10, Sambhu Chandra Chatterji's Street, Calcutta; Rámkrishnapur Lane, Howrah.
2	325	Sákya Muni Charit O Nirvánatattva. Life of Sákyamuni and the Truth about Nirvána. Part I.	Sádhu Aghor Náth... ...	3, Ramánáth Majumdár's Street, Calcutta
		LANGUAGE.		
3	3	Kalápa Darpanam. Mirror of Grammar by Kalápa.	Harináth Bhattácháryya ...	The Adarsa Press, Barisal.
4	296	Kalápa Vyákaraníya Chatushtaya Vritti. The Commentary on the Four Chapters of Kalápa Grammar. Last Part.	Gurunáth Vidyánidhi... ...	2, Goábágán Street; 39, Basupárá Lane, Calcutta.
		Educational—		
5	114	Sankshipta Vyákarana Sudhákar. The Moon of a Grammar abridged.	Syámá Charan Kaviratna ...	2, Goábágán Street; 54, College Street; Calcutta.
6	476	Upakramaniká. Introduction (to Grammar)	Isvar Chandra Vidyáságar ...	26; 25; Vrindávan Mallik's Lane, Calcutta.
		MEDICINE.		
7	350	Satíka Sánuváda Nidánártha Chandriká. Moon-light of the Knowledge of Pathology with Annotation and Translation. (T.)	Manindra Lál Ghosh	133, Masjidbári Street; 110, Upper Chitpur Road; Calcutta.
		MISCELLANEOUS.		
8	16	Vidhavá Suhrid Gitávalí. Collection of Songs on behalf of Widows.	Gaur Chandra Sen Gupta ...	The Ráy Press, Bogra ... ...
9	26	Jyotiratnakalpataru. The Tree of the Jewel of Astrology that fulfils all desires.	Káliprasanna Achárya Jyotirbhúshan.	The Kalpataru Press, Náráyanganj, Dacca.
10	63	Suvarnavanik. (The Name of a Hindu caste.) Part II.	Kunja Lál Bhúti	25, Ráybágán Street; 90, Chunagali, Bowbázár; Calcutta.
11	233	Narídhármma. Duties of Women ...	Navín Chandra Ráy	The Antahpur Press, 32, Sukea's Street, Calcutta; Sylet.
12	31[illegible]	Rasa Srinkhalá. Order of Sentiments.	Rajání Kánta Basu	17 Madan Mitra's Lane, Calcutta ...
13	13	Siddhánta Samudra. Ocean of Conclusions. Part IV.	Dharmmánanda Mahábhárati ...	30-5, Madan Mitra's Lane, Calcutta; Barisal.
14	409	Ditto ditto Part V.	Ditto ditto ...	Ditto ditto ...
15	424	Vidagdha Mukhamandanam. Ornament of the Mouth of the Learned.	Govinda Prasád Ráy	26, Guruprasád Chaudhuri's Lane; 59-2 Harrison Road; Calcutta.
16	488	Siddhásram. Hermitage of an Adept ...	Chandí Charan Banerji	91-9-1, Upper Chitpur Road, Calcutta; Sántipur.
		POETRY.		
17	131	Prárthaná. Prayer	Sarat Chandra Banerji	3 Hastings Street; Calcutta ... ...

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Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
					Rs. A. P.		
Sányál & Co.; Súryya Kumár Náth and Ganes Chandra Náth.	1903 Dec. 15	Dy. 16mo; 80	2nd; 200	P.	0 2 0	Ramaní Mohan Ghosh, Calcutta.	
Kunja Vihárí Dás; the Giris Library	„ 20	Dy. 16mo; 152	1st; 15,000	P.	0 4 0	The Giris Library, 21, Cornwallis Street, Calcutta.	
Ditto ditto	„ 20	Dy. 16mo; 40	1st; 15,000	P.	0 1 6	Ditto ditto	
P. C. Sáhá; B. Banerji & Co. ...	„ 31	D.cr.16mo; 975	6th; 2,000	P.	2 12 0	B. Banerji & Co, 25, Cornwallis Street, Calcutta.	
Mati Lál Sinha; the author ...	1904 Jan. 12	Dy. 8vo; 16	1st; 500	P.	0 4 0	The author, 10, Muráripukur Road, Mániktalá, Calcutta.	
P. C. Sáhá; B. Banerji & Co. ...	1903 Dec. 30	D.cr.16mo; 219	5th; 2,000	P.	0 10 0	The author, 25, Cornwallis Street, Calcutta.	
U. Rakshit; the author ...	„ 18	Dy. 8vo. 60	1st; 1000	P.	...	The author, Rámkrishnapur Lane, Howrah.	
K. P. Náth	1904 Jan. 26	Dy. 12mo. 89	2nd; 500	P.	0 8 0	The Brahmo Mission Office; 3, Ramánáth Majumdár's Street, Calcutta.	
Nívaran Chandra Mukherji ...	1903 Dec. 22	Cr. 8vo. 96	1st; 1000	P.	0 6 0	.....	
Kunja Vihárí Dás; the author ...	1904. Jan. 26	Rl. 8vo. 318	1st; 1,000	P.	2 0 0	The author, Calcutta ...	
Táríní Charan Ás; S. K. Láhirí & Co.	Jan. 12	D.cr.16mo.258	1st; 1.000	P.	0 10 0	The author	
Abhay Charan Ráy; Pyárí Mohan Banerji.	Mar. 9	Dy. 12mo. 907	New; 10,000	P.	0 8 0	The publisher	
Yogendra Náth Chakravartí; Ráma Lál Sil.	1904 Feb. 22	Dy. 8vo; 230	1st; 2,000	P.	1 8 0	The publisher, 110, Upper Chitpur Road, Calcutta.	
Shek Jamíraddin; Gopí Chandra Sen Gupta.	Mar. 7	Dy. 8vo; 62	1st; 500	P.	0 4 0	.....	
K. P. Basu; the author ...	Feb. 3	Dy. 12mo; 374	1st; 1,000	P.	2 8 0	.....	
Sányál & Co.; the author ...	1903 Dec. 30	D.fc.16mo; 315	1st; 5,000	P.	...	The author, 90, Chunagali, Bowbázár, Calcutta.	
Prabhát Chandra Datta; Hemanta Kumárí Chaudhuri.	1904 Jan. 20	Dy. 12mo; 43	2nd; 1,000	P.	0 4 0	The publisher, Sylhet ...	
Ramaní Mohan De; Jnánendra Náth De.	„ 27	Dy. 12mo; 27	1st; 500	P.	0 2 0	.....	
Bhút Náth Pálit; Surendra Kumár Ráy.	1903 Dec. 20	D.cr. 16mo; 96	1st; 1,000	P.	0 12 0	.....	
Ditto ditto ...	1904 Feb. 29	D.cr.16mo; 113	1st; 1,000	P.	0 12 0	.....	
J. N. Basu; Chandra Kumár Vidyánidhi.	Feb. 24	D.cr. 12mo; 44	New, 3,000	P.	0 2 0	.....	
K. P. Banerji; Sasi Sekhar Banerji	Mar. 2	Dy. 12mo; 12	1st; 1,000	P.	0 1 0	The author, Sántipur.	
Jay Gopál Dás	1903 Dec. 17	Dy. 12mo; 31	1st; 1,000	P.	0 6 0	The author, Bhadrak, Cuttack.	

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Serial number.	Registration number.	Title, with an English translation of the same when not in that language, the language of the book, and the subject.	Name of author, translator, or editor of the book, or any part of it.	Place of printing and publication.
		V.—BENGALI AND SANSKRIT BOOKS—concld.		
		RELIGION.		
18	42	Dasamúlaras, Vaishnava Jívan. Ten Fundamental Principles—Vaishnav Life.	Vipin Vihári Gosvámí	63, Nimtalá Ghát Street; 28, Banamáli Sarkár's Street; Calcutta.
19	57	Pancha Maháyajnavidhih. Ritual of the five Great Sacrifices.	Satya Charán Ráy	62, Sambhu Náth Pandit's Street, Bhawanipur.
20	63	Bhakta Jívan. Life of a Devotee ...	Haridás Mánná	2-1, Kedár Náth Basu's Lane, Bhowanipur; Howrah.
21	113	Ahnik Krityam. Daily Religious Duties. Part I. (T).	Syámácharan Kaviratna ...	2, Goábágán Street; 201, Cornwallis Street; Calcutta.
22	417	Ditto ditto. Part II. (T).	Ditto ...	Ditto ditto ...
23	164	Sánuvád Syámá Rahasya. Mysteries of (the Goddess) Káli with Translation. (T).	Translated by Prasanna Kumár Sástrí.	39-6, Durgácharan Mitra's Street; 34, Nayanchánd Datta's Street; Calcutta.
24	158	Vásishtha Mahárámáyanam. The Great Rámáyana containing the Lectures of the Sage Vasishtha. No. 80. (T).	Kálivar Vedántavágis	214, Bowbázár Street, Calcutta ...
25	54	Srimadbhágavatam. The Book of the Lord. Nos. 123 to 125 (together). (T).	Edited by Khagendra Náth Shástrí	The New Town Press, Bhowanipur ...
26	61	Ditto ditto Nos. 126 to 128 (together). (T).	Ditto ...	Ditto ditto ...
27	67	Ditto ditto Nos. 129 to 130. (together) (T).	Ditto ...	Ditto ditto ...
28	344	Prematattva Padávalí. Collection of Verses on the Real Nature of Love (of God.)	Jyotishánanda Bhágavat ...	133, Masjidbári Street; 117, Upper Chitpur Road; Calcutta.
29	1869	Hindu Dharmma. Hindu Religion. Part I	Dína Náth Gangopádyáy ...	78, Amherst Street; 3-1, Niyogipukur West Lane; Calcutta.
		VI.—ENGLISH AND HINDI BOOKS.		
		LANGUAGE.		
1	422	Sikshámani. Jewel of Instruction ...	Dínanath Dev	59, Cotton Street, Calcutta ... ...
		VII.—ENGLISH AND SANSKRIT BOOKS.		
		MISCELLANEOUS.		
1	379	Rati-Sástram. The "Hindu System of Sexual Science."	Avinásh Ghosh	21, Balarám Ghosh's Street; 140, Upper Chitpur Road; Calcutta.
		VIII.—ENGLISH AND SANTALI BOOKS.		
		MISCELLANEOUS.		
1	2	Report of the C. M. S. Santhal Native Church Council, 1902-03.	Rev. D. Marcus Brown	Pokhuria, Manbhum ... ...
		IX.—HINDI AND SANSKRIT BOOKS.		
		MISCELLANEOUS.		
1	2	Bálavidhavá Gaugohár. The Young Widow and the Preservation of Cows.	Syámji Sarmá	The Crown Press, Matihári ... ...
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2	1877	Bháminí Vilás. Sporting of a Beautiful Woman. (T)	Pandit Akshayabat Misra ...	97, Muktárám Bábu's Street, Calcutta...
		X.—SANSKRIT AND URIYA BOOKS.		
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1	10	Kisorivilás. Delight of one Kisori. (T) ...	Saiyad Umar Alí	The Jagannáth Press, Puri ... ...
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		LANGUAGE.		
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	20	Maoállam Táhájji. An Alphabetical Reader	Enáyetullá	The Alimí Press, Dacca ... ...

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					Rs. A. P.		
	1903						
Nilamani Dhar; Lalita Ranjan Gosvámí.	Dec. 20	Dy. 12mo; 480	1st; 1,000	P.	1 4 0	.....	
	1904						
Gorachánd Chakravarti; Pandit Sankarnath.	Jan. 14	Rl. 16mo; 88	2nd; 1,000	P.	0 2 0	The publisher, 62, Sambhunath Pandit's Street, Bhawanipur.	
Sítá Náth Vatavyál; Panchkari Khánrá.	Feb. 2	Dy. 12mo; 40	1st; 1,000	P.	0 4 0	The author, Domjur, Howrah	
Tárinícharan Ás; Gurudás Chatterji.	Jan. 1	Dy. 16mo; 132	6th; 2,000	P.	0 3 0	The author, Sibpur, Howrah	
Ditto ditto ...	Feb. 27	Dy. 12mo; 148	6th; 2,000	P.	0 3 0	.....	
Krishnadhan Dás; the translator ...	Jan. 4	Dy. 8vo; 282	1st; 1,000	P.	1 0 0	The translator, 34, Nayanchánd Datta's Street, Calcutta.	
Asutosh Gar; Nandalál Pál ...	,, 2	Dy. 8vo; 48	1st; 1,000	P.	0 6 0	Nandalál Pál, 214, Bowbazar Street, Calcutta.	
Manmatha Náth Mitra; the editor	,, 2	Rl. 8vo; 96	1st; 1,000	P.	0 6 0	The editor, Bhawanipur.	
Ditto ditto ...	Feb. 1	Rl. 8vo; 96	1st; 1,000	P.	0 6 0	Ditto.	
Ditto ditto ...	Mar. 3	Rl. 8vo; 64	1st; 1,000	P.	0 4 0	Ditto.	
Yogendra Náth Chakravarti; Káli Kinkar Yas.	Feb. 22	Dy. 8vo; 200	1st; 1,000	P.	1 0 0	The publisher, 117, Upper Chitpur Road, Calcutta.	
	1908						
Matilál Sinha; the Hindu Sabhá ...	Nov. 23	Dy. 8vo; 64	1st; 1,000	P.	.....	.....	
	1904						
Ráma Chandra Mandal; Braja Mohan Misra.	Mar. 7	Rl. 8vo; 450	7th; 1,000	P.	1 8 0	The publisher	No. 9, R. No. 238, dated 11th March 1904.
Gopál Chandra Láhirí; S. C. Sil ...	Feb. 2	Dy. 12mo; 87	2nd; 1,000	P.	1 4 0	.....	
	1893						
Rev. A. Campbell; the Santhal Mission Press.	Dec. 28	Dy. 8vo; 22	1st; 150	P.	...	.....	
M. L. Basu	,, 26	Dy. 12mo; 12	1st; 3,059	P.	0 0 3	The author, Dvarbhángá ...	
	1903						
Krishnánanda Sarmá	Dec. 21	Rl. 12mo; 96	1st; 1,500	P.	...	.....	
	1904.						
Gopínáth Misra; Báman Dvivedí...	Feb. 21	Dy. 12mo; 22	1st; 1,000	P.	0 1 0	The publisher, Cuttack.	
Natavar Simha Mardaráj; Bhramarbar Ráy.	Jan. 12	D.fc. 16mo; 56	1st; 100	P.	...	The author, Khandapárá, Cuttack.	
Adam Samuel; Mritunjay Rath ...	Feb. 15	Dy. 12mo; 16	1st; 500	P.	...	.....	
Hámidar Rahman; the author ...	Jan. 4	Rl. 8vo; 21	1st; 1,000	P.	0 2 0	.....	

1 Serial number.	2 Registration number.	3 Title with an English translation of the same when not in that language, the language of the book, and the subject.	4 Name of author, translator, or editor of the book, or any part of it.	5 Place of printing and publication.
		II.—BENGALI, ENGLISH AND SANSKRIT BOOKS.		
		LANGUAGE.		
1	57	Bhatti Kávyam. The Poem by Bhatti. Vol. II.	Devendra Kumár Vidyáratna ...	25, Ráybágán Street; 65, College Street; Calcutta.
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81	230	Sáhitya Samhitá. A Compilation of Literature. A monthly paper. Vol. IV. Nos. 8 & 9 (together).	Edited by Narisinha Chandra Mukherji Vidyáratna.	32, Sukea's Street; 106-1, Grey Street; Calcutta.
82	435	Ditto. ditto Vol. IV. No. 10. ...	Ditto ditto	Ditto ditto ... ...
83	1870	Sibpur Kalej Patriká. The journal of the Sibpur College. A monthly paper. Vol. II. Nos. 8 & 9 (together).	Edited by Surendra Náth Ghosh ...	78, Amherst Street, Calcutta; the The Sivpur Engineering College, Howrah.
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90	1853	Vangabháshá. Bengali Language. A monthly paper. Vol. I. No 8.	Edited by Kumár Surendra Chandra Dev Sarmá.	5, Siva Náráyan Dás's Lane, Calcutta; Agartalá, Tippera.
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92	428	Ditto ditto Vol. I. No. 10...	Ditto ditto ...	Ditto ditto ...
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96	1868	Vasudhá. The world. A monthly paper. 3rd year. No. 7.	Edited by Annadá Prasád Ghoshál ...	78, Amherst Street; 13, Krishna Sinah... Lane; Calcutta.

First Quarter, ending 31st March 1904—continued.

6	7	8	9	10	11	12	13
Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copy right registered or nos.
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52	182	Ditto ditto For January, 1904.	Ditto ditto ...	Ditto ditto ...
53	376	Ditto ditto For February, 1904,	Ditto ditto ...	Ditto ditto ...
54	1881	Our Bond. A Monthly paper. Vol. IX. No. 11.	Edited by Rev. P. C. Nath ...	41, Lower Circular Road, Calcutta; Mymensing.
55	175	Ditto ditto Vol. IX. No. 12.	Ditto ditto ...	Ditto ditto ...
56	253	Ditto ditto Vol. X. No. 1.	Edited by Rev. J. Takle ...	41, Lower Circular Road, Calcutta; Brahmanberia, Comilla.
57	452	Ditto ditto Vol. X. No. 2.	Ditto ditto ...	Ditto ditto ...
58	1883	The India Sunday School Journal. A monthly paper. Vol. XIII. No. 12.	Edited by Rev. R. Burges ...	41, Lower Circular Road, Calcutta ...
59	92	Ditto ditto Vol. XIV. No. 1.	Ditto Ditto ...	Ditto Ditto ...
60	256	Ditto ditto Vol. XIV. No. 2.	Ditto ditto ...	Ditto ditto ...
61	368	Ditto ditto Vol. XIV. No. 3.	Ditto ditto ...	Ditto ditto ...
62	263	The Interpreter and the Youngman. A monthly paper. Vol. II. No. 1. (B).	Edited by P. C. Majumdár ...	10, Cornwallis Street, Calcutta ...
63	21	The Oriental Watchman. A monthly paper. Vol. VI. No. 12.	Edited by J. L. Shaw	38; 39-1; Free School Street, Calcutta
64	22	Ditto ditto. Vol. VII. No. 1 ...	Ditto	Ditto ditto ...
65	360	Ditto ditto. Vol. VII. No. 2 ...	Ditto	Ditto ditto ...
66	1884	The Young Men of India. A monthly paper. Vol. XIV. No. 12.	Edited by B. R. Barber	41, Lower Circular Road; 86, College Street; Calcutta.
67	88	Ditto ditto. Vol. XV. No. 1 ...	Ditto ditto	Ditto ditto ...

First Quarter ending 31st March 1904—continued.

6	7	8	9	10	11	12	13
Name or firm of printer and publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
	1904.				Rs. A. P.		
Jas. Bury	Jan. 27	Dy. 4 to; 28	1st; 1,100	P.	0 4 0	.....	
Ditto	Mar. 12	Dy. 4 to; 30	1st; 500	P.	0 3 0	.....	
	1903						
Rev. C. H. Harvey; the Asiatic Society of Bengal.	Nov. 30	Rl. 8vo; 8	1st; 650	P.	.....	.....	
Ditto ditto ...	Dec. 9	Rl. 8vo; 12	1st; 650	P.	.....	.....	
	1904.						
Ditto ditto ...	Feb. 13	Rl. 8vo; 146	1st; 650	P.	.....	.....	
	1903.						
Ditto ditto ...	Dec. 30	Rl. 8vo; 8	1st; 650	P.	.....	.....	
	1904.						
A. Campbell	Jan. 4	Dy. 8vo; 52	1st; 370	P.	1 2 0 yearly.	.....	
Upendra Nath De; the Calcutta Philatelic Co.	„ 20	Rl. 8vo; 12	1st; 600	P.	0 12 0 yearly.	The editor, 7, Mangoe Lane, Calcutta.	
K. P. Chatterji	„ 8	Dy. 4to; 24	1st; 400	P.	0 6 0	The editor.	
Ditto	Mar. 5	Dy. 4to; 12	1st; 400	P.	0 6 0	Ditto.	
Ditto	„ 11	Dy. 4to; 12	1st; 400	P.	0 6 0	Ditto.	
	1903.						
C. V. Smith	Dec. 19	Dy. 8vo; 219	1st; 250	P.	4 0 0	C. V. Smith, 12, Bentinck Street, Calcutta.	
Manmatha Nath Mitra; B. M. Ráy	„ 13	Dy. 8vo; 12	1st; 600	P.	0 2 0	B. M. Ráy, Chetla, 24-Parganas.	
	1904						
Ditto ditto ...	Jan. 12	Dy. 8vo; 12	1st; 600	P.	0 2 0	Ditto ditto.	
Ditto ditto ...	Feb. 13	Dy. 8vo; 12	1st; 600	P.	0 2 0	Ditto ditto.	
Ditto ditto ...	Mar. 12	Dy. 8vo; 82	1st; 600	P.	0 2 0	Ditto ditto.	
W. Newman & Co.; the editor ...	Feb. 10	Rl. 8vo; 32	1st; 750	P.	2 0 0 yearly.	.....	
U. Rakshit; the editor ...	Jan. 7	Rl. 8vo; 47	1st; 1,000	P.	1 0 0	The editor, 32, Kálídás Sinha's Lane, Calcutta.	
Ditto	Feb. 11	Rl. 8vo; 46	1st; 1,000	P.	1 0 0	Ditto ditto.	
Ditto	Mar. 14	Rl. 8vo; 46	1st; 1,000	P.	1 0 0	Ditto ditto.	
Hari Charan Dás; the Society for the Resuscitation of Indian Literature.	.....	Rl. 8vo; 24	1st; 1,200	P.	2 0 0 Yearly.	The editor. 40, Nayan Chánd Datta's Street, Calcutta.	
	1904.						
Ditto Ditto ...	Jan. 14	Rl. 8vo; 24	1st; 1,200	P.	.....	Ditto Dttto.	
Ditto Ditto ...	„ 14	Rl. 8vo; 24	1st; 1,200	P.	.....	Ditto Ditto.	
	1903						
W. W. Quantock; the International Tract Society.	Dec. 25	S.Rl. 8vo; 4	1st; 60	P.	1 0 0 Yearly	.....	
	1904						
Ditto ditto ...	Jan. 25	S.Rl. 8vo; 4	1st; 60	P.	.....	.....	
Ditto ditto ...	Feb. 23	S.Rl. 8vo; 4	1st; 60	P.	.....	.....	
	1903						
Rev. C. H. Harvey; the Baptist Missionary Society.	Dec. 3	Dy. 4to; 4	1st; 300	P.	.....	.....	
	1904						
Ditto ditto ...	Jan. 7	Dy. 4to; 4	1st; 300	P.	.....	.....	
Ditto ditto ...	Feb. 2	Dy. 4to; 4	1st; 300	P.	.....	.....	
	1903						
Rev. C. H. Harvey; the editor ...	Dec. 5	Rl. 8vo; 4	1st; 200	P.	.....	.....	
Ditto ditto ...	„ 31	Rl. 8vo; 4	1st; 200	P.	.....	.....	
	1904						
Ditto ditto ...	Feb. 4	Rl. 8vo; 4	1st; 200	P.	.....	.....	
	1803						
Ditto. ditto ...	Nov. 27	Dy. 8vo; 3	1st; 350	P.	.....	.....	
Ditto ditto ...	Dec. 31	Dy. 8vo; 8	1st; 450	P.	.....	.....	
	1904						
Ditto ditto ...	Jan. 16	Dy. 8vo; 8	1st; 350	P.	.....	.....	
Ditto ditto ...	Feb. 19	Dy. 8vo; 8	1st; 400	P.	.....	.....	
	1903						
Rev. C. H. Harvey; the India Sunday School Union.	Nov. 25	Dy. 8vo; 54	1st; 1,250	P.	0 3 0	.....	
Ditto Ditto ...	Dec. 17	Dy. 8vo; 46	1st; 1,100	P.	0 3 0	.....	
	1901						
Ditto Ditto ...	Jan. 20	Dy. 8vo; 46	1st; 1,100	P.	0 3 0	.....	
Ditto Ditto ...	Feb. 18	Dy. 8vo; 42	1st; 1,100	P.	0 3 0	.....	
Tulasí Charan Dás; the City Book Society.	Jan. 25	Rl 8vo; 16	1st; 250	P.	3 0 0 Yearly.	The editor, Bankipur.	
	1 03						
W. W. Quantock; the International Tract Society.	Dec. 16	Rl. 4to; 16	1st; 3,000	P.	2 0 0 yearly.	.....	
	1904						
Ditto ditto ...	Jan. 5	Rl. 4to; 16	1st; 3,000	P.	...	.....	
Ditto ditto ...	Feb. 5	Rl. 4to; 16	1st; 3,000	P.	...	.....	
	1903						
Rev. C. H. Harvey; the Indian National Council.	Nov. 27	Rl. 8vo; 18	1st; 1,700	P.	...	.....	
Ditto ditto ...	Dec. 24	Rl. 8vo; 24	1st; 1,700	P.	...	.....	

1	2	3	4	5
Serial number.	Registration number.	Title, with an English translation of the same when not in that language, the language of the book, and the subject.	Name of author, translator, or editor for the book, or any part of it	Place of printing and publication.
		II.—ENGLISH PERIODICALS.—concld.		
		RELIGION.		
68	289	The Young Men of India. A monthly paper. Vol. XV. No. 2.	Edited by B. R. Barber	41, Lower Circular Road; 86, College Street; Calcutta.
69	455	Ditto ditto. Vol. XV. No. 3 ...	Ditto ditto	Ditto ditto ...
		III.—GARO PERIODICALS.		
		RELIGION.		
1	91	Achikani Ripeng. A monthly paper. For December, 1903.	Edited by Rev. M. C. Mason ...	41, Lower Circular Road, Calcutta; Tura, Assam.
2	259	Ditto ditto. For January, 1904 ...	Ditto ditto ...	Ditto ditto ...
3	377	Ditto ditto. For February, 1904 ...	Ditto ditto ...	Ditto ditto ...
		IV.—HINDI PERIODICALS.		
		MISCELLANEOUS.		
1	68	Nágrí Hitaishiní Patriká. The Journal promoting the Cause of the Nágrí language. A Quarterly paper. 1st year. No. 1.	Edited by Jainendra Kisor and Sakal Náráyan Pánde.	The Khargavilás Press, Bankipore; Arrah.
		RELIGION.		
2	1589	Chhotá Nágpur Dút Patriká. The Chota Nagpur Messenger. A monthly paper. For December, 1903.	Edited by Pandit Bholánáth ...	41, Lower Circular Road, Calcutta; Ranchi.
3	90	Ditto ditto. For January, 1904 ...	Ditto ditto ...	Ditto ditto ...
4	369	Ditto ditto. For February, 1904 ...	Ditto ditto ...	Ditto ditto ...
		V.—SANSKRIT PERIODICALS.		
		MISCELLANEOUS.		
1	4	Vidyodayah. The Dawn of Learning. A monthly paper. Vol. XXXII. Nos. 3 to 5 (together).	Edited by Hrishíkesa Sástrí ...	119, Old Baitakkhána Bazar Road, Calcutta.
		VI.—URDU PERIODICAS.		
		RELIGION.		
1	63	Makhzán-i Tahqiq. Collection of Enquiries Vol. VII. No. 9.	Edited by Ziauddin	The Hánáfiá Press, Patna City ...
2	76	Ditto. Vol. VII. No. 10 ...	Ditto	Ditto ditto ... ...
3	80	Ditto. Vol. VII. No. 11 ...	Ditto	Ditto ditto ... ...
		BI-LINGUAL PERIODICALS.		
		I.—BENGALI AND ENGLISH PERIODICALS.		
		MEDICINE.		
1	103	The Indian Homœopathic Reporter. A monthly paper. Vol. I. No 1.	Edited by Sarat Chandra Ghosh ...	26, Guru Prasád Chaudhurí's Lane; 2-1, College Street; Calcutta.
2	27	Ditto. Ditto. Vol. I. No. 2	Ditto ditto ...	Ditto ditto ...
3	365	Ditto. Ditto. Vol. I. No. 3	Ditto ditto ...	55, Jánbazar Street; 2-1, College Street; Calcutta.
4	12	The Indian Homœopathic Review. A monthly paper. For October, 1903.	Edited by P. C. Majumdár and J. N. Majumdár.	91, Upper Circular Road; 23, Sankar Ghosh's Lane; Calcutta.
5	213	Ditto. Ditto. For November and December, 1903 (together).	Ditto ditto ...	Ditto ditto ...
6	276	Ditto. Ditto. For January, 1904	Ditto ditto ...	3-4, Gaur Mohan Mukherji's Street; 23, Sankar Ghosh's Lane; Calcutta.
7	349	Ditto. Ditto. For February, 1904	Ditto ditto ...	Ditto ditto ...
		MISCELLANEOUS.		
8	26	Bangabasi College Magazine. A monthly paper. Vol. I. No. 8.	Edited by G. C. Basu	16, Guruprasád Chaudhurí's Lane; 25-1, Scott's Lane; Calcutta.
9	311	Ditto. Ditto. Vol. I. No. 9	Ditto	Ditto ditto ...
10	420	Ditto. Ditto. Vol. II. No. 1	Ditto	Ditto ditto ...
11	425	Industrial India. A monthly paper. Vol. I. No. 1.	Edited by Prithvís Chandra Ráy ...	10, Cornwallis Street; 37, Benetolá Lane; Calcutta.

First Quarter ending 31st March 1904—continued.

6	7	8	9	10	11	12	13
Name or firm of printer and of publisher	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or pages.	Number of edition and number of copies of which the edition consists.	Printed or lithog'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright or any part of it.	Copyright registered or not.
	1904.				Rs. A. P.		
Rev. C. H. Harvey, the Indian National Council.	Jan. 27	Rl. 8vo; 18	1st; 1,750	P.	...	.....	
Ditto ditto ...	Feb. 26	Rl. 8vo; 18	1st; 1,750	P.	...	.....	
	1903.						
Rev. C. H. Harvey, the Garo Mission, American Baptist Missionary Union.	Dec. 16	D.cr. 4to 8	1st; 800	P.	0 1 0	.....	
	1904.						
Ditto ditto ...	Jan. 20	D.cr. 4to 8	1st; 650	P.	0 1 0	.....	
Ditto ditto ...	Feb. 4	D.cr. 4to 8	1st; 650	P.	0 1 0	.....	
Chandí Prasád Sinha; The Nágrí Pracháriní Sabhá.	Jan. 1	Dy. 8vo; 32	1st; 500	P.	...	The Nágrí Pracháriní Sabhá, Arrah.	
	1903.						
Rev. C. H. Harvey; The S. P. G. Mission.	Dec. 4	Dy. 4to; 4	1st; 400	P.	0 0 6	.....	
Ditto ditto ...	„ 22	Dy. 4to; 4	1st; 400	P.	0 0 6	.....	
	1904.						
Ditto ditto ...	Feb. 4	Dy. 4to; 4	1st; 400	P.	0 0 6	.....	
	1903.						
J. N. Banerji & Sons	Dec. 17	Rl. 12mo; 48	1st; 250	P.	0 4 0	.....	
	1904.						
Qázi Abdul Wáhed	Jan. 1	Rl. 8vo; 44	1st; 500	L.	2 0 0 yearly.	The Publisher.	
Ditto	Feb. 1	Rl. 8vo; 44	1st; 500	L.	2 0 0 yearly.	Ditto.	
Ditto	Mar. 1	Rl 8vo; 44	1st; 500	L.	2 0 0 yearly.	Ditto.	
	1903.						
R. M. Dhar; the Hahnemann Home	Oct. 20	Rl. 8vo; 32	1st; 2,000	P.	0 6 0	S. C. Datta & Co., 2-1, College Street, Calcutta.	
Ditto ditto ...	Dec. 12	Rl. 8vo; 32	1st; 1,000	P.	0 6 0	Ditto ditto.	
	1904.						
S. N. Mitra; the Hahnemann Home	Feb. 3	Rl. 8vo; 32	1st; 1,000	P.	0 6 0	Ditto ditto.	
	1903.						
B. C. Sányál; S. L. Maitra ...	Dec. 24	Dy. 8vo; 32	1st; 600	P.	0 8 0	The editors, Cornwallis Street, Calcutta.	
	1904.						
Ditto ditto ...	Jan. 15	Dy. 8vo; 54	1st; 500	P.	0 8 0	Ditto ditto.	
Mukherji and Chatterji; S. L. Maitra.	„ 20	Dy. 8vo; 40	1st; 300	P.	0 8 0	Ditto ditto.	
Ditto ditto ...	Feb. 15	Dy. 8vo; 40	1st; 500	P.	0 8 0	Ditto ditto.	
	1903.						
R. M. Dhar; the Bangabásí College.	Dec. 8	Dy. 8vo; 20	1st; 500	P.	0 3 0	The editor, 38, Upper Circular Road, Calcutta.	
	1904.						
Ditto ditto ...	Jan. 20	Dy. 8vo; 20	1st; 500	P.	0 2 0	Ditto ditto.	
J. N. Basu; the Bangabásí College	Feb. 15	Dy. 8vo; 20	1st; 500	P.	0 2 0	.....	
T. C. Dás; the Society for the Encouragement of Indian Industries.	„ 15	Rl. 8vo; 16	1st; 750	P.	2 0 0 yearly.	.....	

1	2	3	4	5
Serial number.	Registration number.	Title, with an English translation of the same when not in that language, the language of the book, and the subject.	Name of author, translator, or editor of the book, or any part of it.	Place of printing and publication.
		I.—BENGALI AND ENGLISH PERIODICALS.—concld.		
		RELIGION.		
12	71	Tattvabodhiní Patriká. The Journal Devoted to the Exposition of Truth. A monthly paper. No. 725.	Edited by Dvijendra Náth Tagore ...	55, Upper Chitpur Road, Calcutta ...
13	278	Ditto. Ditto. No. 726	Ditto ditto ...	Ditto ditto ...
14	461	Ditto. Ditto. No. 727	Ditto ditto ...	Ditto ditto ...
15	436	Vanga-Bandhu. The Friend of Bengal. A fortnighly paper. Vol. XXXIV. No. 17.	Edited by Durgádás Ráy ...	32, Sukea's Street; 27, Sivanáráyan Das's Lane; Calcutta.
16	437	Ditto. Vol. XXXIV. No. 18	Ditto ...	Ditto ditto ...
17	438	Ditto. Vol. XXXIV. No. 19	Ditto ...	Ditto ditto ...
		II.—BENGALI AND SANSKRIT PERIODICALS.		
		MISCELLANEOUS.		
1	53	Jyotirvid. The Astrologer. A monthly paper. 3rd year. No. 2.	Edited by K. Datta and Vimalá Prasád Siddhánta Sarasvatí.	133, Masjidbárí Street; 181, Mániktalá Street; Calcutta.
		RELIGION.		
2	23	Hindu Patriká. The Hindu Magazine. A monthly paper. 10th year. Nos. 7 and 8 (together).	Edited by Rai Yadu Náth Majumdár Báhádur.	The Hindu Patriká Press, Jessore ...
3	26	Ditto. Ditto. 10th year. No. 9	Ditto ditto ...	Ditto ditto ...
4	29	Ditto. Ditto. 10th year. No. 10	Ditto ditto ...	Ditto ditto ...
5	346	Sa-Sanginí Sajjanatoshaní. The Delight of Good Men with the Female Companion. A monthly paper. Vol. XV. No. 3.	Edited by Kedár Náth Datta Bhaktivinod.	133, Masjidbárí Street; 181, Mániktalá Street; Calcutta.
6	347	Ditto. Ditto. Vol. XV. No. 4	Ditto ditto ...	Ditto ditto ...

First Quarter ending 31st March 1904—concluded.

6	7	8	9	10	11	12	13
Name or firm of printer and of publisher.	Date of issue from the press or of the publication.	Size and number of sheets, leaves, or page.	Number of edition and number of copies of which the edition consists.	Printed or litho'd.	Price at which the book is sold to the public.	Name and residence of the proprietor of copyright, or any part of it.	Copyright registered or not.
	1903.						
Devendra Nath Bhattácháryya ...	Dec. 19	Dfc. 4to ; 20	1st ; 400	P.	0 6 0	The editor, 6, Dvárakánath Tagore's Lane, Calcutta.	
	1904.						
Ditto ditto ...	Jan. 27	D.fc. 4to ; 16	1st ; 400	P.	0 6 0	Ditto ditto.	
Ditto ditto ...	Feb. 23	D.fc. 4to ; 20	1st ; 400	P.	0 6 0	Ditto ditto.	
Prabhát Chandra Datta; the editor	,, 20	D.fc. 4to ; 8	1st ; 250	P.	0 2 0	.....	
Ditto ditto ...	,, 20	D.fc. 4to ; 8	1st ; 250	P.	0 2 0	.....	
Ditto ditto ...	,, 20	D.fc. 4to ; 8	1st ; 250	P.	0 2 0	.....	
	1904.						
Yogendra Nath Chakravartí; Siddhesvar Ghosh Majumdár.	Jan. 6	Dy. 8vo ; 24	1st ; 750	P.	0 2 0	The publisher, 181, Mániktalá Street, Calcutta.	
	1903.						
Kálíprasanna Chatterji	Dec. 14	Rl. 8vo ; 64	1st ; 1,600	P.	0 6 0	.....	
	1904.						
Ditto	Feb. 11	Rl. 8vo ; 32	1st ; 1,600	P.	0 3 0	.....	
Ditto	,, 27	Rl. 8vo ; 32	1st ; 1,600	P.	0 3 0	.....	
Yogendra Náth Chakravartí; Rádhiká Prasád Datta.	,, 22	Dy. 12mo ; 36	1st ; 450	P.	0 1 3	The publisher, 181, Mániktalá Street, Calcutta.	
Ditto ditto ...	,, 22	Dy. 12mo ; 36	1st ; 450	P.	0 1 3	Ditto ditto.	

Additional List of Copyright of Books which, having been previously received, could not be embodied in the accompanying Catalogue.

1	2	3	4	5	6	7	8	9
Serial number.	Registration number.	The title of the book and the contents of the title-page with a translation into English of such title or contents when the same are not in the English language.	Name of author, editor, or translator of the book or any part of it.	Catalogue No.	Quarter.	Page of the Catalogue.	Date of registration of copyright.	The name and residence of the proprietor of the copyright, or of any portion of such copyright.
							1903.	
11	1	Srí Nága Lílá. Krishna Charitra. Sports of Serpents. Life of Krishna.	Dhakalrám ...	145	4th, 1903	16-17	27th October	Khub Rám Agarválá, Darjeeling.
12	3	Srí Náma Sankírttan Vádyaratnávalí. Chanting of the Names (of Gods) and a Collection of Jewels of Musical Sounds. Part I.	Agani Mahanti ...	25	,, ,,	26-27	4th Nov.	The author, Sundargan.
13	1	Kindár Gárten Kavitá. Kindergarten Poems.	Sachí Nandan Sarkár.	862	,, ,,	6-7	16th Dec.	The author, Chandankiyári, Purulia, Manbhum.
14	1	Kanistabal Sikshá. Instruction for Constables.	W. Swain ...	819	,, ,,	4-5	.....	The author, Assistant Superintendent of Police, Bhagalpur.
15	2	Hedáet Kánstibalán. Instruction for Constables.	Ditto ...	121	,, ,,	16-17	.....	
							1904.	
16	L. No. 97	Bálabodhiní. Instructor of Children.	Rámа Dás Ráy ...	144	,, ,,	16-17	17th / 18th Feb.	The author.
17	,, 1629	Vaisya Satkarma Málá, &c. Garland of Religious duties enjoined for the Vaisyas, &c. Part I.	Ságar Chandra Kaviratna.	48	2nd, ,,	34-35	19th Dec. 1903 / 8th Jan. 1904	Ananda Gopál Kanthábharan, 17, Police Hospital Road, Entali, Calcutta.
18	,, 1630	Pátíganit Sár. Essence of Arithmetic.	Sáradáprasanna Dás	741	3rd, ,,	14-15	Ditto ...	The author, Professor, Presidency College, Calcutta.
19	,, 1631	Jawáhirrut-Tálim. Essence of Education.	Dinanath Deva ...	5	4th ,,	26-27	Ditto ...	Vraja Mohan Misra, 90-3, Cross Street, Calcutta.
20	,, 167	Kuvalayánanda Káriká or the Memorial Verses of Appaya Dikshita's Kuvalayánanda.	P. R. Subrahmanya Sarmá.	8	2nd, ,,	36-37	1904 8th Feb. ...	The author, Adimulam Pikai Street, Madura.
21	,, 168	Jnána Vikás. Expansion of Knowledge.	Mahammad Taimur	50	1st, ,,	6-7	8th ,, ...	The author, Sub-Inspector of Schools, Kishanganj, Purnea.
22	,, 299	Supadma Vivaran Panjiká. The Annotation named Panjiká on the Grammar entitled Supadma.	Padmanábha Datta	27	2nd ,,	24-25	11th March	Trailokya Náth Bhattácháryya, 10, Sambhu Chandra Chatterji's Street, Calcutta.
23	,, 384	Sisusikshá Pátiganit. Arithmetic for the Instruction of Children.	Náráyan Dás Banerji.	743	3rd ,,	14-15	29th ,,	Káli Dás Banerji, 59, Bechu Chatterji's Street, Calcutta.

N.B.—Numbers 1 to 10 are incorporated in the body of the Catalogue for the quarter ending 31st March 1904.

ERRATUM.

Under No. 69 of the Additional List of copyright of books for the Fourth Quarter ending 31st December 1903, in page 38, column 8, *read* 14th October 14th *for* August.

The Catalogue of Books received in the Bengal Library during the First Quarter ending 31st March 1904 contains the following :—

No.	Language.	Books— Non-educational.	Books— Educational.	Total.
	Uni-linguals.			
1	Assamese	3	4	7
2	Bengali	178	81	259
3	English	37	39	76
4	Hindi	21	17	38
5	Khasi	1	...	1
6	Lushai	1	...	1
7	Musalmani-Bengali	14	...	14
8	Paite	...	1	1
9	Sanskrit	18	8	26
10	Urdu	5	4	9
11	Uriya	47	4	51
	Total Uni-linguals	325	158	483
	Bi-linguals.			
1	Arabic and Bengali	1	...	1
2	Arabic and Musalmani-Bengali	1	...	1
3	Arabic and Urdu	4	...	4
4	Bengali and English	4	26	30
5	Bengali and Sanskrit	27	2	29
6	English and Hindi	1	...	1
7	English and Sanskrit	1	...	1
8	English and Santali	1	...	1
9	Hindi and Sanskrit	2	...	2
10	Sanskrit and Uriya	3	...	3
	Total Bi-linguals	45	28	73
	Tri-linguals.			
1	Arabic, Musalmani-Bengali, and Urdu	...	1	1
2	Bengali, English, and Sanskrit	11	...	11
	Total Tri-linguals	11	1	12
	Quadri-linguals.			
1	English, Hindi, Persian, and Urdu	...	1	1
	Total Quadri-linguals	...	1	1
	Uni-lingual Periodicals.			
1	Bengali Periodicals	120	...	120
2	English Periodicals	69	...	69
3	Garo Periodicals	3	...	3
4	Hindi Periodicals	4	...	4
5	Sanskrit Periodicals	1	...	1
6	Urdu Periodicals	3	...	3
	Total Uni-lingual Periodicals	200	...	200
	Bi-lingual Periodicals.			
1	Bengali and English Periodicals	17	...	17
2	Bengali and Sanskrit Periodicals	6	...	6
	Total Bi-lingual Periodicals	23	...	23
	Grand Total of Books, &c.	604	188	792

RAJENDRA CHANDRA SASTRI,

Librarian of the Bengal Library and Keeper of the Catalogue of Books under Section XVIII of Act XXV of 1867.

Calcutta,
The 10th May 1904.

REVISED LIST OF SPECIAL AND COMMON JURORS FOR THE YEAR 1904.

REVISED LIST OF JURORS FOR THE YEAR 1904.

It is notified that objections to the following List of Jurors for the district of 24-Parganas for the year 1904 will be heard and determined by the Sessions Judge and Collector of the district at the Sessions Court on the 12th March 1904 at 12 noon :—

	Name.	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
	A				
1	Addy, P N	... Baniapukur	... 28, Baniapukur Road	... Christian	... Assistant in the Board of Revenue (Government servant).
2	Adam, J	... Naihati	... Alliance Jute Mill	... European	... Assistant, Alliance Jute Mill (Jagaddal).
3	Allen, A Apcar	... Ballygunge	... 9, Goriahat Road	... Armenian	... Merchant.
4	Allen, D	... Tollygunge	... Lower Hooghly Mill	... European	... Assistant, Lower Hooghly Mill (Bodortola).
5	Almeida, E	... Intally	... 23, Convent Road	... East Indian	... Clerk, Apcar & Co.
6	Alcantra, W V	... Balliaghatta	... 46, Narkeldanga Main Road	... ditto	... Inspector, Oriental Gas Co.
7	Andrews, C W	... Intally	... 26, Middle Road	... ditto	... Proprietor of a cooly depôt.
8	Anderson, P	... Barrackpore	... Standard Jute Mill	... European	... Mill Assistant.
9	Arthur, J	... Naihati	... Gouripur Jute Mill	... ditto	... Assistant, Gouripur Jute Mill.
10	Arathoon	... Dum-Dum	... Arathoon Jute Mill	... ditto	... ditto, Arathoon Jute Mill.
11	Augier, F	... Chitpur	... Gun Foundry Road	... ditto	... Manager, Bengal Hydraulic Press.
	B				
12	Baird, J	... Naihati	... Alliance Jute Mill	... European	... Assistant, Alliance Jute Mill (Jagaddal).
13	Ballaty, C A	... Intally	... 25, Middle Road	... East Indian	... Clerk, Inspector-General's Office.
14	Baxter, C.	... Naihati	... Gouripur Jute Mill	... European	... Assistant, Gouripur Jute Mill.
15	Bird, E W	... Baniapukur	... 45, Gorachand Road	... East Indian	... Government servant.
16	Blackford, H T	... Intally	... 17, Convent Road	... European	... Mechanical Engineer.
17	Blair, A C	... Chitpur	... Barrackpore Road	... ditto	... Superintendent, Talla Pumping Station.
18	O'Brien, M	... Intally	... 21, North Road	... ditto	... Pensioner.
19	Brown, J	... Balliaghatta	... Baranagore Branch Mill	... ditto	... Assistant, Baranagore Branch Mill.
20	O'Brien, J	... Ekbalpur	... 14, Pipe Road	... ditto	... Assistant, Government Dockyard.
21	Butlar, J H	... Nawabgunge	... Dunbar Mill	... ditto	.. Manager, Dunbar Mill.
22	Burke, W	... Naihati	... Gouripur Jute Mill	... ditto	... Assistant, Gouripur Jute Mill.
23	Burke, E	... Ultadanga	... Belgachia Road	... ditto	... Assistant Principal, Bengal Veterinary College (Government servant).
	C				
24	Cavendish, J W	... Ballygunge	... 60, Ballygunge Circular Road	... European	... Engineer, Burn & Co.
25	Chatters, M	... Bhawanipur	... 9, Lansdowne Row	... Christian	... Landholder.
26	Charlton, R J	... Chitpur	... Gun Foundry Road	... European	... Veterinary Surgeon, Calcutta Tramways Co.
27	Cleghorn, E	... Baniapukur	... 11, Rychurn Pal's Lane	... Eurasian	... Head Master, Government Education Department (Government servant).
28	Cameron, C C	... Alipore	... 12, Belvedere Road	... European	... Head Assistant, Army Clothing Department.

29	Callow, James	...	Baniapukur	...	78, Hatibagan Road, South	...	Eurasian	... Trader.
30	Callow, John	...	ditto	...	45, Baniapukur Road	...	ditto	... do.
31	Carrie, A	...	Naihati	...	Gouripur Jute Mill	...	European	... Assistant, Gouripur Jute Mill.
32	Carrie, W	...	Nawabgunge	...	Shamnagore Mill	...	ditto	... ditto, Shamnagore Mill.
33	Christie, J S	...	ditto	...	ditto	...	ditto	... ditto, ditto.
34	Chapman, A E	...	Alipore	...	9, Belvedere Road, Municipal Office, Alipore.	...	ditto	... Municipal Engineer, District No. IV.
35	Clarksow, J	...	Garden Reach	...	Garden Reach	...	ditto	... Store-keeper, B. G. S. N. Cs.
36	Cooper, C	...	Budge-Budge	...	Graham's Oil Depôt	...	ditto	... Assistant, Graham's Oil Depôt.
37	Crisp, W	...	Garden Reach	...	75, Garden Reach Road	...	ditto	... Proprietor of the hotel.
38	Curry, R	...	Chitpur	...	2, Chitpur Ghat Lane	...	Eurasian	... Manager, Hooghly Hydraulic Press.
	D							
39	Donnie, J	...	Garden Reach	...	Garden Reach	...	European	... Manager, Bengal Cotton Mill.
40	Duwar, W	...	Khardah	...	Khardah Mill	...	ditto	... Factory Mechanic, Khardah Mill.
41	Dinshaw, H	...	Baniapukur	...	31, Factory Lane	...	East Indian	... Servant in private Co.
42	Donald, T C	...	Nawabgunge	...	Shamnagore Mill	...	European	... Assistant Manager, Shamnagore Mill.
43	Duncan, A	...	Garden Reach	...	Garden Reach	...	ditto	... Manager, Clive Jute Mill.
44	Duncan, W	...	Nawabgunge	...	Shamnagore Mill	...	ditto	... Assistant, Shamnagore Mill.
45	Duncan, J	...	Naihati	...	Gouripur Jute Mill	...	ditto	... ditto, Gouripur Jute Mill.
	E							
46	Elder, G H	...	Chitpur	...	Gun Foundry Road	...	European	... Engineer, Sugar Works.
47	Elder, D	...	Tollygunge	...	Bodortolla	...	ditto	... Manager, Lower Hooghly Jute Mill.
48	Edgar, C	...	Dum-Dum	...	Arathoon Jute Mill	...	ditto	... ditto, Arathoon Jute Mill.
49	Elliot, J H	...	Baniapukur	...	Gorachand Road	...	Eurasian	... Clerk, Asiatic Society, Bengal.
50	Elson	...	Watgunge	...	72, Diamond Harbour Road	...	European	... Pilot.
	F							
51	Ferrier, W	...	Garden Reach	...	Garden Reach Road	...	European	... Manager, Hooghly Mills.
52	Fornaro, H	...	Intally	...	17, Convent Road	...	ditto	... Builder and Contractor.
53	Findlay, J B	...	Barrackpore	...	Standard Jute Mill	...	ditto	... Assistant, Standard Jute Mill.
54	Fraser, J	...	Dum-Dum	...	Arathoon Jute Mill	...	ditto	... ditto, Arathoon Jute Mill.
	G							
55	Gallaway, G J	...	Chitpur	...	10, Kali Singh's Road	...	European	... Engineer, Calcutta Hydraulic Press.
56	Gasper, A	...	Ballygunge	...	12, Ballygunge Circular Road	...	Christian	... Zamindar.
57	Gasper, E	...	ditto	...	95, Chuckerbere Road	...	ditto	... Clerk, Writers' Buildings.
58	Gibson, R	...	Nawabgunge	...	Shamnagore Mill	...	European	... Assistant, Shamnagore Mill.

	Name.	Place of abode.			Race.		Quality or business.
		Thana.		Village, road, or street.			
	G						
59	Glen, T S	... Nawabgunge	...	Shamnagore Mill	... European	...	Assistant, Shamnagore Mill.
60	Gough, R	... Intally	...	18, North Road	... ditto	...	Editor, *Evening News*.
61	Grant, J	... Khardah	...	Khardah Mill	... ditto	...	Weaving Overseer, Khardah Mill.
62	Grant, W C	... Naihati	...	Gouripur Jute Mill	... ditto	...	Assistant, Gouripur Jute Mill.
63	Gray, A	... Titagurh	...	Titagurh Jute Mill	... ditto	...	Assistant, Titagurh Jute Mill.
64	Guinness, C F	... Intally	...	Municipal Slaughter-house	... ditto	...	Pensioner.
	H						
65	Harwood, W L	... Baniapukur	...	37, Baniapukur Lane	... Eurasian	...	Income-tax Assessor, Calcutta (Government servant).
66	Hendry, H	... Intally	...	20, Convent Road	... East Indian	...	General Merchant.
67	Henderson, W	... Baranagore	...	North Mill, Baranagore	... European	...	Assistant, North Mill, Baranagore.
68	Henry, A O	... Alipore	...	Army Clothing Agency	... ditto	...	Store-keeper.
69	Herod, A	... Titagurh	...	Titagurh Jute Mill	... ditto	...	Assistant, Titagurh Jute Mill.
70	Hogan, W S	... Intally	...	19-1, Convent Road	... Eurasian	...	Government Post Office.
71	Hughes, G H	... Watgunge	...	7, Monshatolla Lane	... European	...	Clerk.
72	Hutchison, C	... Intally	...	Tangra Road	... ditto	...	Manager, Union Jute Mill.
73	Hutchison, E	... Nawabgunge	...	Shamnagore Mill	... ditto	...	Assistant, Shamnagore Mill.
74	Hooghstraten, A C	... ditto	...	Dunbar Mill	... ditto	...	Assistant, Dunbar Mill.
75	Hutton, H	... ditto	...	ditto	... ditto	...	Manager, Dunbar Ring Mill.
	I						
76	Imbert, A C	... Chitpur	...	Khelat Babu's Lane	... East Indian	...	Assistant in the firm of Messrs. Ralli Brothers.
	J						
77	Jack, A	... Nawabgunge	...	Shamnagore Mill	... European	...	Engineer, Shamnagore Mill.
78	Joachim, W	... Chitpur	...	Gun Foundry Road	... ditto	...	Engineer, Sugar Works
79	Joseph, S	... Intally	...	Corporation, Gowkhana, Lower Circular Road.	ditto	...	Superintendent of the Corporation, Gowkhana.
80	Jones, H	... Watgunge	...	15, Watgunge Street	... ditto	...	Assistant, John Teil & Co.
81	Jacobson, R I	... Sealdah, G. R. P.	...	Sealdah	... ditto	...	Assistant Traffic Superintendent.
	K						
82	Karkaldy, D	... Barrackpore	...	Standard Jute Mill	... European	...	Assistant, Standard Jute Mill.
83	Kidd, A D	... Naihati	...	Kankinara Jute Mill	... ditto	...	ditto, Kankinara Jute Mill.

84	King, R B	...	Watgunge	...	127-1-1, Circular Garden Reach Road...	ditto	...	Agent, Messrs. Bird & Co., Kidderpore Docks.
85	Keymer, H G	...	Chitpur	...	5, Kali Singh's Road	... East Indian	...	Engineer, Strand Bank Hydraulic Press.
	L							
86	Lancaster, C	...	Alipore	...	Alipore	... European	...	Secretary, Agri-Horticultural Garden.
87	Langlands, P	...	Baranagore	...	North Baranagore	.... ditto	...	Assistant, North Mills, Baranagore.
88	Leitch, J	...	Titagurh	...	Titagurh Jute Mill	... ditto	...	Assistant, Titagurh Jute Mill.
89	Leetch, G	...	Baranagore	...	South Mill, Baranagore	... ditto	...	ditto, South Mill, Baranagore.
90	Lord, G W	...	Watgunge	...	19, Circular Garden Reach Road	... Christian	...	Proprietor, Royal Hotel.
91	Lumsden, J	...	Intally	...	19, Convent Road	... Eurasian	...	Builder and Contractor.
	M							
92	Mackenzie, W	...	Khardah	...	Khardah Mill	... European	...	Engineer, Khardah Mill.
93	Macpherson, J	...	Naihati	...	Jagaddal	... Christian	...	Assistant, Alliance Jute Mills.
94	Macready, W	...	Tollygunge	...	Lower Hooghly Mill	... European	...	Mill Assistant.
95	Marshall, W	...	Baranagore	...	North Baranagore	... ditto	...	Assistant, North Baranagore Mill.
96	Martin, J	...	Intally	..	4, Canal Street	... East Indian	...	Surgical Cutler.
97	Masters, G F	...	Naihati	...	Gouripur Jute Mill	... European	...	Assistant, Gouripur Jute Mill.
98	Mathews, J	...	Titagurh	...	Titagurh Jute Mill	... ditto	...	ditto, Titagurh Jute Mill.
99	McDowel, J	...	Cossipore	...	Rustomjee's Lane	... ditto	...	Jute Merchant.
100	McMahon, A T	...	Intally	...	10, Convent Road	... Eurasian	...	Pensioner.
101	McNiel, J	...	Chitpur	...	2, Nawabputty Road	... European	...	Manager, Canal Press.
102	McMinn, F	...	Ekbalpur	...	35, Ekbalpur Road	... ditto	...	Pensioner.
103	McMillon, M S	...	Nawabgunge	...	Dunbar Mill	... ditto	...	Engineer, Dunbar Mill.
104	Miller, J	...	Titagurh	...	Titagurh Jute Mill	... ditto	...	Assistant, Titagurh Jute Mill.
105	Millar, J	...	Naihati	...	Jagaddal	... Christian	...	Assistant, Alliance Jute Mills, Jagaddal.
106	Mollison, J	...	Balliaghatta	...	Baranagore Branch Mill	... European	...	ditto, Baranagore Branch Mill.
107	Morrison, G	...	Baranagore	...	North Mill, Baranagore	... ditto	...	ditto, North Mill, Baranagore.
	N							
108	Nicols, H	...	Watgunge	...	5, Komedan Bagan Road	... European	...	Clerk.
109	Nicoll, L	...	Nowabgunge	...	Shamnagore Mill	... ditto	...	Assistant, Shamnagore Mill.
110	Nelson, K	...	Intally	...	11, Canal Street	... East Indian	...	Messenger, High Court, Calcutta.
	O							
111	Owen, Charles	...	Baniapukur	...	2, Baniapukur Lane	... Eurasian	...	Clerk, High Court.
112	Owen, J	...	Ballygunge	...	8, Lansdowne Road	... Armenian	...	Pensioner.
	P							
113	Pearson, T	...	Nawabgunge	...	Shamnagore Mill	... European	...	Assistant, Shamnagore Mill.
114	Peters, K C	...	Ballygunge	...	8, Ballygunge Circular Road	... Armenian	...	ditto, Merchant Office.
115	Peterson, C F	...	Baniapukur	...	26, Dehi Sirampur Road	... Christian	...	Government Pensioner.

	Name.	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
	P				
116	Petrie, J	... Naihati	... Anglo-Indian Jute Mill	... European	... Assistant, Anglo-Indian Jute Mill.
117	Piaggo, G	... Baniapukur	... 33, Gobra Road, North	... ditto	... Trader.
118	Power, A W	... Balliaghatta	... Narkeldanga	... ditto	... Manager, Ice Factory.
	R				
119	Ritchie, D	... Naihati	... Gouripur Jute Mill	... European	... Assistant, Gouripur Jute Mill.
120	Ribbins, J	... Watgunge	... 36, Circular Garden Reach Road	... ditto	... ditto, Kidderpore Docks.
121	Reid, J L	... Khardah	... Khardah Mill	... ditto	... Clerk, Khardah Mill.
122	Robertson, J C	... Naihati	... Gouripur Jute Mill	... ditto	... Assistant, Gouripur Jute Mill.
123	Robertson, D	... Nawabgunge	... Shamnagore Mill	... ditto	... ditto, Shamnagore Mill.
124	Robertson, W	... Naihati	... Gouripur Jute Mill	... ditto	... ditto, Gouripur Jute Mill.
125	Rodrigues, J F	... Intally	... 5, Canal Street	... East Indian	... ditto, Foreign Office.
126	Rodocanachi, J M	... Alipore	... 12, Alipore Road	... European	... ditto, Messrs. Ralli Brothers.
127	Rodgers, C	... Garden Reach	... Bengal Mill, Garden Reach	... ditto	... ditto, Bengal Mill.
128	Rodgers, A A	... Balliaghatta	... Baranagore Branch Mill	... ditto	... ditto, Baranagore Branch Mill.
129	Ross, J	... Khardah	... Khardah Mill	... ditto	... Overseer, Khardah Mill.
130	Rub, R	... Baranagore	... Kamarhati Jute Mill	... ditto	... Engineer, Kamarhati Jute Mill.
131	Rutledge, W	... Baniapukur	... 38, Padmapukur	... Eurasian	... Trader.
	S				
132	Saw, J	... Garden Reach	... Garden Reach	... European	... Weaving Master, Clive Jute Mill.
133	Shaw, B B	... Baniapukur	... Jannagore 1st Lane	... Christian	... Servant of private firm.
134	Shaw, L B	... ditto	... Lower Circular Road	... ditto	... Teacher.
135	Silk, W W H	... Intally	... 10, Convent Road	... European	... Contractor and Plumber.
136	Singh, H L	... Ballygunge	... 5, Ballygunge Store Road	... Christian	... Assistant, Shipping Office.
137	Smith, T	... Intally	... 75, South Road	... East Indian	... Clerk, Government Medical Stores.
138	Smith, A	... Naihati	... Gouripur Jute Mill	... European	... Assistant, Gouripur Jute Mill.
139	Smith, G	... Ekbalpur	... 30-1, Ekbalpur Road	... ditto	... Engineer, Alipore Jail.
140	Shorter, A E	... Garden Reach	... 63, Garden Reach Road	... ditto	... Manager, North-West Soap Co., Ld.
141	Soutar, W	... Nawabgunge	... Shamnagore Mill	... ditto	... Assistant, Shamnagore Mill.
142	Spencer, C	... Tollygunge	... Lower Hooghly Mill	... ditto	... ditto, Lower Hooghly Mill (Bodortola).
143	Stevens, T J	... Intally	... 16, Tangra Road	... ditto	... ditto, Great Eastern Hotel.
144	Stevenson, H	... Tollygunge	... Lower Hooghly Mill	... ditto	... ditto, Hooghly Mill (Bodortola).
145	Stark, P	... Titaghur	... Titaghur Jute Mill	... ditto	... ditto, Titaghur Jute Mill.
146	Stewart, A C	... Garden Reach	... 21, Garden Reach Road	... ditto	... Agent to Jamaica, Fiji, St. Lucia, and Mauritius Emigration Agency.
147	Stewart, G	... Nawabgunge	... Shamnagore Jute Mill	... ditto	... Assistant, Shamnagore Mill.
	T				
148	Thomson, C L	... Barrackpore	... Standard Jute Mill	... European	... *Engineer, Standard Jute Mill.*
149	Tyndall, W	... Naihati	... Alliance Jute Mill	... ditto	... *Assistant, Alliance Jute Mill.*

	V								
150	Valenté, E	...	Intally	...	5, Convent Road	...	Eurasian	...	Foreman, Carriage Department, East Indian Railway.
	W								
151	Wallace, A	...	Barrackpore	...	Standard Jute Mill	...	European	...	Mill Assistant.
152	Watts, J E	...	Garden Reach	...	Bengal Mill, Garden Reach	...	ditto	...	Assistant, Bengal Mill.
153	Well, J	...	Intally	...	3, Canal Street	...	ditto	...	Engineer, Municipal Office, Calcutta.
154	West, C L	...	Alipore	...	Army Clothing Agency	...	ditto	...	Master Tailor, Army Clothing Agency.
155	Williamson, A	...	Naihati	...	Shamnagore Mill	...	ditto	...	Assistant, Shamnagore Mill.
156	Wittenbaker, James	...	Balliaghatta	...	Canal West Road	...	East Indian	...	Manager, Indian Patent Stone Works.
157	Wilson, A	...	Baranagore	...	North Mill, Baranagore	...	European	...	Assistant, North Mill, Baranagore.
	Y								
158	Young, W B	...	Balliaghatta	...	Baranagore Branch Mill	...	European	...	Assistant, Baranagore Branch Mill.
	M								
159	Muncharjee Ruttonjee	...	Ekbalpur	...	48, Ekbalpur Road	...	Parsee	...	Engineer, Kidderpore Dockyard.
	A								
160	Aga, Wasikali	...	Tollygunge, Suburban		66, Russa Road, South Tollygunge	...	Muhammadan	...	Landholder.
161	Abbasali	...	ditto	...	ditto	...	ditto	...	ditto.
162	Acharjee, Parbuttycharan	...	Baduria	...	Sarapole	...	Hindu	...	Pensioner.
163	„ Nitya Gopal	...	Sonarpore	...	Harinavi	...	ditto	...	Landlord.
164	Addy, Ashutosh	...	Alipore	...	8, Myerpore Road	...	ditto	...	Zamindar.
165	„ Atal Behari	...	Watgunge	...	37, Circular Garden Reach Road	...	ditto	...	Banker.
166	„ Chuni Lall	...	Alipore	...	Myerpore Road	...	ditto	...	Zamindar.
167	„ Rakhal Das	...	ditto	...	8, Myerpore Road, Chetla	...	ditto	...	ditto.
168	Adhicary, Kristo Gopal	...	Baruipur	...	Baruipur	...	ditto	...	Kaviraj.
169	„ Paran Chandra	...	Balliaghatta	...	Raja Rajendra Lall Mitter's Road	...	ditto	...	Contractor.
170	Ash, Probhat Chunder	...	Baranagore	...	Baranagore, Tobin's Road, Palpara	...	ditto	...	Contractor and Brick Manufacturer.
	B								
171	Banerjee, Akhil Chandra	...	Watgunge	...	34, Padmapukur Street	...	Hindu	...	Contractor.
172	„ Akhoy Kumar	...	Tollygunge	...	135, Russa Road, Monohurpukur	...	ditto	...	Clerk.
173	„ Akhoy Kumar	...	Naihati	...	Madral	...	ditto	...	do., Military Pay Office.
174	„ Akhoy Chandra	...	ditto	...	Halishahar	...	ditto	...	Landholder.
175	„ Amarapati	...	Bhawanipur	...	43, Halderpara Road	...	ditto	...	Merchant.
176	„ Anunto Ram	...	Nawabgunge	...	Gurulia	...	ditto	...	Clerk, Shamnagore Mill.
177	„ Ashu Tosh, B.A.	...	Tollygunge, Bengal Police.		Behala	...	ditto	...	do., Merchant's office.
178	„ Ashu Tosh	...	Balliaghatta	...	Garpar	...	ditto	...	Broker.

	Name.	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
	B				
179	Banerjee, Ashu Tosh ...	Naihati ...	Halishahar ...	Hindu ...	Clerk.
180	,, Ashu Tosh ...	Bhawanipur ...	34, Gopal Banerjee's Street ...	ditto ...	do., Small Cause Court, Sealdah.
181	,, Ashu Tosh ...	Tollygunge, Bengal Police.	Maheshtolla ...	ditto ...	Zamindar.
182	,, Ashu Tosh ...	Hashnabad ...	Rajipur ...	ditto ...	Landholder.
183	,, Atul Kisen ...	Baranagore ...	Kolupara Lane ...	ditto ...	Private school-master.
184	,, Aughar Nath ...	Bhaduria ...	Khorgatchi ...	ditto ...	Servant of a private firm.
185	,, Baidyanath ...	Tollygunge ...	Maheshtola ...	ditto ...	Clerk.
186	,, Basanta Coomar ...	Manicktolla ...	2, Bahir Simla Road ...	ditto ...	do., Comptroller-General's Office (Government servant).
187	,, Bany Lall ...	Watgunge ...	20, Circular Garden Reach Road ...	ditto ...	Zamindar
188	,, Benin Behari ...	Alipore ...	7, Mahesh Chandra Dutta's Lane ...	ditto ...	Contractor.
189	,, Behari Lall ...	Tollygunge, Bengal Police.	Barisa ...	ditto ...	Landholder.
190	,, Behary Lal, M.A. ...	Joynagar ...	Joynagar ...	ditto ...	Graduate.
191	,, Bhola Nath ...	Tollygunge, Bengal Police.	Behala ...	ditto ...	Accountant, East Indian Railway Office.
192	,, Bidya Nath ...	Dum-Dum ...	Nimta ...	ditto ...	Landholder.
193	,, Bhupati ...	Tollygunge, Bengal Police.	Maheshtolla ...	ditto ...	Clerk.
194	,, Bhupati ...	Khardah ...	Bhawanipur ...	ditto ...	do., Office of Examiner, Army Clothing Accounts.
195	,, Binode Behari ...	Watgunge ...	Durga Dass Mukherjee's Street ...	ditto ...	Store-keeper, Public Works Department.
196	,, Binode Behari ...	Balliaghatta ...	Canal East Road ...	ditto ...	Wood Merchant.
197	,, Bissessur ...	Tollygunge, Bengal Police.	Sursoona ...	ditto ...	Clerk, Government office.
198	,, Brindabun ...	ditto ...	Puturi ...	ditto ...	Pensioner.
199	,, Broja Mohun ...	Baduria ...	Andermanick ...	ditto ...	Landholder.
200	,, Brojendra Nath ...	Tollygunge, Bengal Police.	Sursoona ...	ditto ...	Clerk in a Bank.
201	,, Chikan Lall ...	Watgunge ...	2, Ram Komol Mukherjee's Street ...	ditto ...	Clerk.
202	,, Debendra Nath, B.A.	Naihati ...	Naihati ...	ditto ...	Government servant.
203	,, Debendra Nath ...	Chitpur ...	Simlaipara Road ...	ditto ...	Plumber.
204	,, Durga Prosad ...	Tollygunge, Bengal Police.	Behala, Gabtolla ...	ditto ...	Independent gentleman.
205	,, Gopal Chunder ...	Tollygunge, Bengal Police.	Maheshtolla ...	ditto ...	Clerk and Zamindar.
206	,, Girendra Nath ...	Naihati ...	Naihati ...	ditto ...	Clerk, Planters' Stores.
206A	,, Gyanada Charan ...	Barasat ...	Hridoypur ...	ditto ...	do., Merchant's office.
207	,, Gyan Chunder ...	Khardah ...	Panihati ...	ditto ...	Zamindar.
208	,, Hem Chandra ...	Naihati ...	Bhatpara ...	ditto ...	Clerk, Bengal Secretariat.
209	,, Hara Nath ...	Tollygunge, Bengal Police.	Behala, Naskurpur ...	ditto ...	Chief Clerk, Government Emigration Agent's Office for British Guiana.

210	,,	Hari Charan, B.A.	Naihati	...	Naihati	...	ditto	...	Head Master, Naihati Mahendra School.
211	,,	Hari Charan ...	Dum-Dum	...	Kadihati	...	ditto	...	Clerk, Merchant's office.
212	,,	Hari Mohon ...	Chitpur	...	Paikpara	...	ditto	...	do., Army Clothing Agency (Government servant).
213	,,	Hari Dass ...	Khardah	...	Panihati	...	ditto	...	Zamindar.
214	,,	Hari Dass, B.A. ...	Tollygunge, Police.	Bengal	Burisa	...	ditto	...	Landholder.
215	,,	Hira Lall ...	Bhawanipur	...	11, Roop Chand Mukherjee's Lane	...	ditto	...	Landlord.
216	,,	Jadu Nath ...	Tollygunge, Police.	Bengal	Futtehpur Road, Modially	...	ditto	...	Watch and Clock dealer.
217	,,	Jogendra Nath ...	Bhawanipur	...	96, Russa Road, North	...	ditto	...	Teacher, South Suburban School.
218	,,	Jogendra Nath ...	Naihati	...	Naihati	...	ditto	...	Clerk, Government office, Calcutta.
219	,,	Jotendra Nath ...	ditto	...	ditto	...	ditto	...	Overseer, Public Works Department, Calcutta.
220	,,	Jotish Chunder ...	ditto	...	Halishahar	...	ditto	...	Landholder.
221	,,	Kali Pado ...	ditto	...	Manirampur	...	ditto	...	School-master, Barrackpore.
222	,,	Kali Krishna ...	Khardah	...	Panihati	...	ditto	...	Government pensioner.
223	,,	Kali Sohoy ...	Nawabgunge	...	Nawpara	...	ditto	...	Government servant.
224	,,	Kali Kristo ...	Balliaghatta	...	Surah 1st Lane	...	ditto	...	Broker.
225	,,	Kanai Lall ...	Watgunge	...	20, Circular Garden Reach Road	...	ditto	...	Zamindar.
226	,,	Kunja Behari ...	Balliaghatta	...	Talpukur Road	...	ditto	...	Landlord.
227	,,	Kasindra Nath ...	Basirhat	...	Basirhat	...	ditto	...	Clerk, Local Board.
228	,,	Kedar Nath ...	Tollygunge, Police.	Bengal	Barabagan	...	ditto	...	Independent gentleman.
229	,,	Kedar Nath ...	Naihati	...	Mukherjeepara, Halishahar	...	ditto	...	Landlord.
230	,,	Kamini Kumar ...	Watgunge	...	10, Watgunge Street	...	ditto	...	Clerk.
231	,,	Kishub Chunder ...	Ultadinga	...	3, Mohan Lall Mitter's Lane	...	ditto	...	Reporter, *Amrita Bazar Patrika* (servant of private firm).
232	,,	Khetter Nath ...	Baduria	...	Khorgatchee	...	ditto	...	Landholder.
233	,,	Khetter Mohon ...	Dum-Dum	...	Nimta	...	ditto	...	ditto.
234	,,	Kissory Mohon ...	Watgunge	...	Gangadhur Banerjee's Lane	...	ditto	...	ditto.
235	,,	Kusum Coomer	Baruipur	...	Sashone	...	ditto	...	ditto.
236	,,	Mohatap Chandra...	Ekbalpur	...	6, Mominpur	...	ditto	...	ditto.
237	,,	Mohan Lall ...	Watgunge	...	Gurbari Road	...	ditto	...	Clerk, Messrs. Railli Brothers.
238	,,	Mohendra Nath ...	Bhawanipur	...	18, Gopal Banerjee's Road	...	ditto	...	Clerk.
239	,,	Moti Lall ...	Baranagore	...	Joynarain Banerjee's Lane	...	ditto	...	Zamindar.
240	,,	Monmohan ...	Habra	...	Goipur	...	ditto	...	Servant of private firm.
241	,,	Nibaran Chandra ...	Bhawanipur	...	11, Roop Chand Mukherjee's Lane	...	ditto	...	Cashier.
242	,,	Nilmoni ...	Kulpi	...	Lukhikantapur	...	ditto	...	Landholder.
243	,,	Nobin Chandra ...	Watgunge	...	6, Ram Komol Mukherjee's Street	...	ditto	...	Clerk, Merchant's office.
244	,,	Norendra Kumar	Baruipur	...	Sashone	...	ditto	...	Landlord.
245	,,	Nanda Lall ...	Tollygunge, Police.	Bengal	Dhakuria	...	ditto	...	Clerk, Commissariat Office.
246	,,	Narain Chandra ...	ditto	...	Sursoona	...	ditto	...	do., Merchant's office.
247	,,	Nrita Gopal ...	Naihati	...	Naihati	...	ditto	...	Government servant.
248	,,	Nurshing ...	Tollygunge, Police.	Bengal	Barisa	...	ditto	...	Contractor.

	Name.	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
	B				
249	Banerjee, Phony Lall ...	Watgunge ...	20, Circular Garden Reach Road ...	Hindu ...	Zamindar.
250	,, Preo Nath ...	Bhawanipur ..	15, Sankaripara Road ...	ditto ...	Clerk, Commissioner's Office.
251	,, Preo Nath ...	ditto ...	Baloram Bose's Ghat Road ...	ditto ...	do., Port Commissioners' Office.
252	,, Probodh Chandra ...	Watgunge ...	Padmapukur West Lane ...	ditto ...	Cashier, Moran & Co.
253	,, Prosunno Kumar ...	Tollygunge, Police. Bengal	Shahapur ...	ditto ...	Clerk, Government office.
254	,, Profulla Chandra ...	Watgunge ...	Luckhi Naraingunge Golly ...	ditto ...	Zamindar.
255	,, Punchanan ...	Bhawanipur ...	18, Gopal Chandra Banerjee's Street ...	ditto ...	Clerk.
256	,, Rajendra Nath ...	Khardah ...	Rohora ...	ditto ...	do., Oriental Gas Co.
257	,, Rama Nath ...	Joynagar ...	Joynagar ...	ditto ...	Zamindar.
258	,, Ram Dass, B.A. ...	ditto ...	ditto ...	ditto ...	2nd Master, Joynagar Institution.
259	,, Rama Nath ...	Garden Reach ...	Paharpur Road ...	ditto ...	Landholder.
260	,, Rameshwar ...	Kharda ...	Agarpara ...	ditto ...	Teacher.
261	,, Rojoni Kanto ...	Balliaghatta ...	Surah 1st Lane ...	ditto ...	Broker.
262	,, Sarat Chandra ...	Barasat ...	Barasat ...	ditto ...	Landlord.
263	,, Sarat Chandra ...	Watgunge ...	Padmapukur Square ...	ditto ...	Merchant and Money-lender.
264	,, Satkori ...	Chitpur ...	Kali Kumar Banerjee's Lane ...	ditto ...	Clerk, Calcutta Municipal Office.
265	,, Surendra Nath ...	Bhawanipur ...	36, Chukerbere Road, South ...	ditto ...	do., High Court.
266	,, Shashi Bhushan ...	Chitpur ...	Rani's Road ...	ditto ...	Clerk.
267	,, Shashi Bhushan ...	Naihati ...	Madral ...	ditto ...	Teacher, Bhatpara School.
268	,, Shib Prasanna ...	Tollygunge, Police. Bengal	Maheshtola ...	ditto ...	Zamindar.
269	,, Shiva Prasanna ...	Watgunge ...	Ram Komol Mukherjee's Street ...	ditto ...	Clerk, D T S's Office, Kidderpore Docks.
270	,, Shib Chandra ...	Deyganga ...	Jhikra ...	ditto ...	Landholder.
271	,, Syama Charan ...	Bhawanipur ...	47, Nakuleswartolla ...	ditto ...	Translator, High Court.
272	,, Syama Charan ...	Watgunge ...	Ram Komol Mukherjee's Street ...	ditto ...	Clerk, Government Dockyard.
273	,, Surjee Kumar ...	Tollygunge, Police. Bengal	Maheshtola ...	ditto ...	do.
274	,, Surjee Kumar ...	Naihati ...	Madral ...	ditto ...	Contractor.
275	,, Surro Nath ...	Habra ...	Gobardanga ...	ditto ...	Trader.
276	,, Thacoor Dass ...	Baranagore ...	Belgharia ...	ditto ...	Clerk, Merchant's office.
277	,, Trailakya Nath ...	Basirhat ...	Dholchita ...	ditto ...	Landlord.
278	,, Trailakya Nath ...	Alipore ...	Dwarka Nath Ghose's Lane ...	ditto ...	Clerk, Army Clothing Agency.
279	,, Upendra Krishna ...	Bhawanipur ...	11, Kedar Bose's Lane ...	ditto ...	Editor.
280	,, Wooma Charan ...	Barasat ...	Hridoypur ...	ditto ...	Government servant and Municipal Commissioner.
281	,, Umesh Chunder ...	Khardah ...	Panihati ...	ditto ...	Government pensioner.
282	Bhaduri, Shib Chandra ...	Cossipore ...	Ramdhone Dey's Lane ...	ditto ...	Clerk, Merchant's office.
283	Bhattacharjee, Abinash Chunder.	Sonarpur ...	Harinavi ...	ditto ...	Superintendent, Albert College.

284	,,	Ambika Charan	Cossipore	...	Paramanick Ghât Road	...	ditto	...	Tradesman.
285	,,	Aghore Nath	Sonarpur	...	Harinavi	...	ditto	...	Teacher.
286	,,	Ashutosh ...	Naihati	...	Bhatpara	...	ditto	...	Landlord.
287	,,	Birreswar ...	ditto	...	ditto	...	ditto	...	Pundit.
288	,,	Binode Behari	ditto	...	ditto	...	ditto	...	do., Asiatic Society, Bengal.
289	,,	Bhut Nath ...	Tollygunge, Police.	Bengal	Barisa	...	ditto	...	do.
290	,,	Charu Chunder	Sonarpur	...	Harinavi	...	ditto	...	Clerk, Examiner, Military Accounts.
291	,,	Dino Bandhu	ditto	...	Chingripotta	...	ditto	...	Landlord.
292	,,	Dasarathi, B.A.	Naihati	...	Bhatpara	...	ditto	...	Clerk, Statistical Department.
293	,,	Gopal Chunder	Baduria	...	Andermanick	...	ditto	...	Other.
294	,,	Gouri Pati ...	Tollygunge, Police.	Bengal	Barisa	...	ditto	...	Clerk, Government office.
295	,,	Harripoddo, M.A.	Baranagore	...	Dakhineswar, Rai P. C. Banerjee's Road		ditto	...	Chemist, Cossipore Gun Foundry.
296	,,	Harripoddo ...	Naihati	...	Athpore	...	ditto	...	Merchant.
297	,,	Jadoo Nath ...	Sonarpur	...	Harinavi	...	ditto	...	Clerk, High Court.
298	,,	Jadu Nath ...	Baduria	...	Khorgachy	...	ditto	...	Landlord.
299	,,	Jagodish ...	Sonarpur	...	Alachi	...	ditto	...	Clerk, Railway Department.
300	,,	Kamalapoti ...	Naihati	...	Bhatpara	...	ditto	...	do., Loco. Supdt.'s office, E B S Railway.
301	,,	Kailash Chandra.	Tollygunge, Police.	Bengal	Shahapur	...	ditto	...	School Pundit.
302	,,	Kashiswar ...	Bhawanipur	...	Jelliapara	...	ditto	...	Clerk, Land Acquisition Office, 24-Parganas Collectorate.
303	,,	Kedar Nath ...	Intally	...	24, Padmapukur Lane	...	ditto	...	Record-keeper, Collector's Office, Calcutta.
304	,,	Kumud Chundra.	Naihati	...	Bhatpara	...	ditto	...	Independent gentleman.
305	,,	Kunja Lall ...	ditto	...	ditto	...	ditto	...	Head Pundit, Hooghly Branch School.
306	,,	Lalit Mohan ...	ditto	...	ditto	...	ditto	...	Teacher, Bhatpara School.
307	,,	Mohadev Chandra.	ditto	...	Chaudhuripara, Halishahar	...	ditto	...	Independent gentleman.
308	,,	Mohanundo ...	Baduria	...	Pura	...	ditto	...	Other.
309	,,	Mohendro Nath	Basirhat	...	Dhulchita	...	ditto	...	School-master, Basirhat H C English School.
310	,,	Madhub Chandra.	Naihati	...	Chaudhuripara, Halishahar	...	ditto	...	Landholder.
311	,,	Nibaran ...	ditto	...	Naihati	...	ditto	...	Sub-Editor, *Education Gazette*.
312	,,	Nakuleswar ...	Tollygunge, Police, Calcutta.	Suburban	Nakuleswar Bhattacharjee's Lane	...	ditto	...	Income-tax Assessor.
313	,,	Promotho Nath, B.A.	Naihati	...	Athpore	...	ditto	...	Clerk, Office of Examiner of Clothing Accounts, Calcutta.
314	,,	Purno Chunder	Sonarpur	...	Harinavi	...	ditto	...	Clerk, Jessop & Co.
315	,,	Pran Krishna	Baniapukur	...	29, Jannagore Road	...	ditto	...	Government servant.
316	,,	Raj Kumar ...	Tollygunge, Police.	Bengal	Barisa	...	ditto	...	Clerk, United Service Club.

	Name.	Place of abode. Thana.		Village, road, or street.		Race.		Quality or business.
	B							
317	Bhattacharjee, Rajani Kanta	Baduria	...	Arbelia	...	Hindu	...	Pundit, L M School, Baduria.
318	,, Ram Gopal ...	Naihati	...	Kankinara	...	ditto	...	Naib, Zamindar's Estate.
319	,, Ramprosunno	Sonarpur	...	Rajpur	...	ditto	...	Pensioner.
320	,, Rampran ...	ditto	...	ditto	...	ditto	...	Clerk, Sanitary Board.
321	,, Ram Prosanna	Naihati	...	Katalpara	...	ditto	...	Landlord.
322	,, Ram Chunder	ditto	...	Bhatpara	...	ditto	...	Clerk, Calcutta Municipal Office.
323	,, Sashadhar ...	ditto	...	ditto	...	ditto	...	Independent gentleman.
324	,, Shama Charan	Sonarpur	...	Harinavi	...	ditto	...	Clerk, Agra Bank.
325	,, Shib Chandra	Naihati	...	Naihati	...	ditto	...	Teacher, Konnaghur School.
326	,, Sita Nath ...	Mograhat	...	Enathpur	...	ditto	...	Landowner.
327	,, Shosee Bhusan	Watgunge	...	Ram Komol Mukherjee's Street	...	ditto	...	Clerk.
328	,, Sree Gopal ...	Habra	...	Maliberia	...	ditto	...	Trader.
329	,, Sripati ...	Basirhat	...	Dholchitta	...	ditto	...	Landlord.
330	,, Topodhone ...	ditto	...	ditto	...	ditto	...	ditto.
331	,, Tarak Nath ...	Nawabgunge	...	Nawabgunge	...	ditto	...	Clerk.
332	,, Tara Prassano	Naihati	...	Bhatpara	...	ditto	...	Teacher.
333	,, Upendra Nath	Joynagar	...	Mozilpur	...	ditto	...	Superintendent of Mozilpur Zamindars.
334	,, Upendra Narayan.	Sonarpur	...	Rajpur	...	ditto	...	Clerk, Commissioner's Office.
335	,, Woopendra Coomar.	ditto	...	Chingripotta	...	ditto	...	Chukdar.
336	,, Woomesh Chandra.	Naihati	...	Bhatpara	...	ditto	...	Head Pundit, Hooghly College.
337	Bham Hazi Kasem Arif ...	Beniapukur	...	6, Dehi Serampore Road	...	Muhammadan	..	Merchant.
338	Biswas, Grish Chandra ...	Balliaghatta	...	Churuckdanga Road, Peary Mohan Sur's Garden.		Hindu	...	Contractor, E B S Railway.
339	,, Hurro Nath	Chitpur	...	Dhinoghatta	...	ditto	...	Merchant.
340	,, Hari Charan, B.A. ...	Naihati	...	Naihati	...	ditto	...	Law student
341	,, Kali Charan ...	Khardah	...	Bandipore	...	ditto	...	Landholder.
342	,, Kedar Nath ...	Intally	...	Hazra Bagan Lane	...	ditto	...	Clerk.
343	,, Khetra Nath ...	Basirhat	...	Jeraokpur	...	ditto	...	Landlord.
344	,, Krishto-Behary ...	Balliaghatta	...	Chaulputty Road	...	ditto	...	Merchant.
345	,, Mohendra Nath ...	ditto	...	Soorah	...	ditto	...	Florist.
346	,, Mohendra Nath ...	Watgunge	...	Gopal Ghose's Lane	...	ditto	...	Government pensioner.
347	,, Monmotho Nath ...	Ballygunge	...	106, Kurrya Road	...	ditto	...	Clerk, Surveyor-General's Office.
348	,, Nabo Krishna ...	Tollygunge, Police.	Bengal	Behala	...	ditto	...	do., Comptroller-General's Office.
349	,, Nakoor Chunder ...	Watgunge	...	82, Monshatola Lane	...	ditto	...	Teacher.
350	,, Purno Chunder ...	ditto	...	ditto	...	ditto	...	ditto.
351	,, Roma Prosad ...	Cossipore	...	Utterpara Road	...	ditto	...	Servant, Jute Merchant's Office.

352	,,	Sriram Chunder	...	Watgunge	...	2, Padmapukur Street	...	ditto	... Teacher, Kidderpore High School.
353	,,	Suresh Chunder	...	ditto	...	82, Monshatola Lane	...	ditto	... Municipal Inspector.
354	,,	Suresh Chunder	...	Baduria	...	Pura	...	ditto	... Independent gentleman.
355	,,	Tarini Churn	...	Cossipore	...	Chasadhobapara Road	...	ditto	... Broker.
356	,,	Ucoor Coomer	...	Intally	...	3, Sambhoo Babu's Lane	...	ditto	... Assistant godown sarkar.
357	Bose,	Amritalal	...	Sonarpur	...	Harinavi	...	ditto	... School-master.
358	,,	Ambika Charan	...	Baduria	...	Khorgachy	...	ditto	... Landlord.
359	,,	Anontolal	...	Balliaghatta	...	Garpur	...	ditto	... Overseer, Manicktola Municipality.
360	,,	Anukul Chandra, M.A.	...	Joynagar	...	Mazilpur	...	ditto	... Independent gentleman.
361	,,	Apurbo Chunder	...	Balliaghatta	...	Kalitara Bose's Lane	...	ditto	... Clerk, Octavius, Steel & Co.
362	,,	Atul Krishna	...	Cossipore	...	Ratan Babu's Road	...	ditto	... Pensioner.
363	,,	Bama Churn	...	Bhawanipur	...	40, Chaulputty Road	...	ditto	... Clerk, Agra Bank.
364	,,	Bama Churn	...	Diamond Harbour	...	Sarisha	...	ditto	... do., Munsif's Court.
365	,,	Benode Behary	...	Tollygunge, Bengal Police.		Bursia	...	ditto	... Contractor.
366	,,	Behari Lal	...	Baniapukur	...	65, Baniapukur Road	...	ditto	... Servant of private firm.
367	,,	Bejoy Krishna, B.A.	...	Watgunge	...	Sastitolla Road	...	ditto	... Teacher.
368	,,	Bhupati Charn	...	ditto	...	Monshatola	...	ditto	... Clerk, Government Dockyard.
369	,,	Bhuban Mohon	...	Alipore	...	Chetlahât Hat Road	...	ditto	... Broker.
370	,,	Bidhu Bhoosun	...	Diamond Harbour	...	Kamarpole	...	ditto	... Landholder.
371	,,	Bosonto Kumar	...	Balliaghatta	...	Talpukur Road	...	ditto	... Clerk, Surah Jute Mill.
372	,,	Bhut Nath	...	ditto	...	ditto	...	ditto	... do., Small Cause Court, Calcutta.
373	,,	Brojendra Coomer	...	Sonarpur	...	Harinavi	...	ditto	... Landlord.
374	,,	Chunder Coomer	...	Fulta	...	Pakurtolla	...	ditto	... ditto.
375	,,	Charu Chunder	...	Bhawanipur	...	18, Gobindo Prosad Bose's Lane	...	ditto	... Clerk.
376	,,	Chandi Charn	...	Ultadanga	...	4, Mohun Lall Mitter's Lane	...	ditto	... Merchant.
377	,,	Dwarka Nath	...	Chitpur	...	38, Bonomali Chatterjee's Street	...	ditto	... Overseer, Cossipore-Chitpur Municipality.
378	,,	Ganendra Nath	...	Bhawanipur	...	47, Boloram Bose's 1st Lane	...	ditto	... Zamindar.
379	,,	Gopal Chandra	...	Cossipore	...	Cossipore	...	ditto	... Private individual.
380	,,	Gopal Chandra	...	Tollygunge	...	92, Hazra Road	...	ditto	... Clerk.
381	,,	Gobindo Chandra, B.A.	...	Diamond Harbour		Sorisa	...	ditto	... Head Master, Sorisa School.
382	,,	Gopal Chandra	...	Bhawanipur	...	22, Gobindo Bose's Lane	...	ditto	... Clerk.
383	,,	Guru Das	...	ditto	...	Mullick's Lane	...	ditto	... 2nd Teacher, South Suburban School.
384	,,	Haran Chandra	...	Mograhat	...	Benipur	...	ditto	... Landholder.
385	,,	Haripado	...	Cossipore	...	Shama Churn Moitra's Lane	...	ditto	... Private individual.
386	,,	Hariprasad	...	Ultadanga	...	18, Jadu Nath Mitter's Lane	...	ditto	... Manager, Star Theatre (servant of private firm).
387	,,	Haridas	...	Habra	...	Baliany	...	ditto	... Zamindar.
388	,,	Haridas	...	Naihati	...	Baruipara, Halishahar	...	ditto	... Clerk, Ernsthausen & Co., Calcutta.
389	,,	Haridas	...	Balliaghatta	...	Churruckdanga Road	...	ditto	... Timber Merchant.
390	,,	Kartic Chandra	...	ditto	...	Joynarain T. P. Lane	...	ditto	... Supervisor, Calcutta Municipal Corporation, District No. 1.
391	,,	Jagendra Nath	...	Mograhat	...	Usti	...	ditto	... Landowner.
392	,,	Jadu Nath	...	Basirhat	...	Sainpala	...	ditto	... ditto.
393	,,	Jogobundhu	...	ditto	...	Dhalchita	...	ditto	... 2nd Master, Basirhat H. E. School.

	Name.	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
	B				
394	Bose, Jadu Nath ...	Nawabgunge ...	Garulia ...	Hindu ...	Landlord.
395	„ Jadu Nath ...	Balliaghatta ...	Sustitolla Road ...	ditto ...	Retired Sub-Engineer.
396	„ Jogendra Nath	Naihati ...	Kona ...	ditto ...	Landholder.
397	„ Jogesh Chunder ...	Balliaghatta ...	Kalitara Bose's Lane ...	ditto ...	Clerk, Government office.
398	„ Jogendra Nath ...	Basirhat ...	Sankchura ...	ditto ...	Landlord.
399	„ Janendra Nath ...	Naihati ...	Kona ...	ditto ...	Independent gentleman.
400	„ Kartick Chandra ...	Chitpur ...	Nritya Gopal Chatterjee's Lane ...	ditto ...	Clerk, Merchant's office.
401	„ Kartick Chandra ...	Ballighata ...	Joynaran Tarkapanchanan's Lane ...	ditto ...	Municipal servant.
402	„ Kali Nath ...	Baduria ...	Arbelia ...	ditto ...	Servant of private individual.
403	„ Kedar Nath ...	Intally ...	4, Ananda Gopal Palit's Lane ...	ditto ...	Godown sircar (Merchant's office).
404	„ Khirode Krishno ...	Balliaghatta ...	Hurromohon Ghose's Lane ...	ditto ...	Clerk, Merchant's office.
405	„ Khagendra Nath ...	Bhawanipur ...	56, Chaulputty Road ...	ditto ...	do., Bengal Secretariat, Judicial Dept.
406	„ Khetter Nath ...	Balliaghatta ...	Churuckdanga Road, Peary Mohan Sur's Garden.	ditto ...	Clerk, Gladstone, Wyen & Co.
407	„ Kumad Kumar ...	Naihati ...	Naihati ...	ditto ...	do., Imperial Library.
408	„ Makhan Lal ...	Baniapukur ...	63, Baniapukur Road ...	ditto ...	Trader.
409	„ Madhab Chandra ...	Naihati ...	Naihati ...	ditto ...	Clerk, East Indian Railway, Calcutta.
410	„ Mohendra Nath ...	Joynagar ...	Baharoo ...	ditto ...	Zamindar.
411	„ Mohendra Nath ...	Baduria ...	Belgharia ...	ditto ...	ditto.
412	„ Mohendra Nath ...	Balliaghatta ...	Charukdanga Road ...	ditto ...	Landholder.
413	„ Manmatho Nath, B.L. ...	Mograhat ...	Gokorni ...	ditto ...	Clerk, Government office.
414	„ Nitta Gopal ...	Kulpi ...	Ghateswara ...	ditto ...	Landowner.
415	„ Nagendra Nath ...	Bhawanipur ...	33, Sambhu Nath Pundit's Street ...	ditto ...	Clerk, Inspector-General's Office.
416	„ Naran Chunder ...	Watgunge ...	Circular Garden Reach Road ...	ditto ...	do., Macneill & Co.'s yard.
417	„ Nogendra Coomar ...	Baduria ...	Arbelia ...	ditto ...	Landholder.
418	„ Norendra Nath ...	Manicktolla ...	Bagmari Road ...	ditto ...	Merchant.
419	„ Nuffer Chandra, *alias* Nagendra Chandra.	Intally ...	13-*a*, Palmer Bazar Road ...	ditto ...	Clerk.
420	„ Nuffer Chandra ...	Watgunge ...	Monshatolla ...	ditto ...	Contractor.
421	„ Nuffer Chandra ...	ditto ...	Gopal Kisto Ghose's Lane ...	ditto ...	Clerk.
422	„ Okhoy Coomar ...	Bhawanipur ...	11, Jeliapara Road ...	ditto ...	do., High Court.
423	„ Punchanan ...	Mograhat ...	Hansuri ...	ditto ...	Deputy Inspector of Schools.
424	„ Rajendra Chandra ...	Manicktolla ...	67, Bahir Simla Road ...	ditto ...	Clerk, Accountant-General's Office (Government servant).
425	„ Ram Chandra ...	Naihati ...	Chandhuripara, Halishahar ...	ditto ...	Teacher, Free Church Institution, Chinsura.
426	„ Ram Krishna ...	Baduria ...	Arbelia ...	ditto ...	Servant of private individual.
427	„ Rama Nath ...	Intally ...	32, Anando Gopal Palit's Road ...	ditto ...	Clerk.
428	„ Radha Raman ...	Baduria ...	Arbelia ...	ditto ...	Zamindar.
429	„ Rajendra Nath ...	ditto ...	ditto ...	ditto ...	Servant of private firm.
430	„ Sat Cowry ...	Baranagore ...	Mothura Nath Choudhury's Street ...	ditto ...	Clerk.

431	„	Sanjib Chunder, B.A.	...	Naihati	...	Naihati	...	ditto	... Sub-Inspector of Schools.
432	„	Sashadhar	...	Watgunge	...	Monshatolla	...	ditto	... Contractor.
433	„	Sashibhusun	...	Kulpi	...	Daria	...	ditto	... Landowner.
434	„	Syama Charan	...	Bhawanipur	...	1, Chaulputty Road	...	ditto	... Teacher.
435	„	Surendra Kumar	...	Sonarpur	...	Chingripotta	...	ditto	... Landholder.
436	„	Surendra Nath	...	Balliaghatta	...	Charukdanga Road	...	ditto	... Zamindar.
437	„	Satish Chandra	...	Naihati	...	Naihati	...	ditto	... Clerk, Office of Examiner of E I Railway Accounts.
438	„	Satish Chandra	...	Habra	...	Baliany	...	ditto	... Zamindar.
439	„	Satish Chandra	...	Manicktolla	...	Bagmari	...	ditto	... ditto and tradesman.
440	„	Shib Krishna	...	Baduria	...	Arbelia	...	ditto	... Landlord.
441	„	Taran Chandra	...	Naihati	...	Naihati	...	ditto	... Manager, Paikpara Estate.
442	„	Trailukho Nath	...	Baduria	...	Arbelia	...	ditto	... Landlord.
443	„	Tara Prossunno	...	Baniapukur	...	65, Baniapukur Road	...	ditto	... Trader.
444	„	Umesh Chandra	...	Bhawanipur	...	31, Chaulputty Road	...	ditto	... Muharrir, Munsif's Court, Alipore.
445	„	Upendra Nath	...	ditto	...	12, Jaliapara Road	...	ditto	... Clerk, Magistrate's Office, Aliporo.
446	„	Upendra Nath	...	ditto	...	31, Govinda Bose's Lane	...	ditto	... do., Bengal Secretariat.
447	„	Upendra Krishno	...	Balliaghatta	...	Hurro Mohun Ghose's Lane	...	ditto	... do., Merchant's office.
448	„	Upendra Nath	...	ditto	...	Charukdanga Road	...	ditto	... Zamindar.
449	„	Woomesh Chandra	...	Alipore	...	Chetla, Pitambar Ghatak's Lane	...	ditto	... Pensioner.
450	„	Woomesh Chandra	...	Watgunge	...	Gopal Ghose's Lane	...	ditto	... Government pensioner.
451	„	Wooma Charan	...	Kulpi	...	Gopalnagar	...	ditto	... Landowner.
452	Bapuli,	Kamini Mohan	...	Mathurapur	...	Mathurapur	...	ditto	... ditto.
453	„	Umesh Chandra	...	ditto	...	ditto	...	ditto	... ditto.
454	Brohmo,	Kali Charan	...	Baniapukur	...	17, Hatibagan Road, South	...	ditto	... Pensioner.
455	„	Okhoy Chandra	...	Garden Reach	...	Sonai 2nd Lane	...	ditto	... Clerk, Government Dockyard.
456	Barman,	Ganesh Chandra	...	Diamond Harbour	...	Patdah	...	ditto	... Landholder.
457	„	Kedar Nath	...	ditto	...	ditto	...	ditto	... Naib.
458	Bhabuck,	Behari Lal	...	Cossipore	...	Chasadhobapara Road	...	ditto	... Merchant.
459	Bhaddra,	Srish Chunder	...	Basirhat	...	Basirhat	...	ditto	... Tradesman.
460	Ballav,	Gosta Behari	...	Balliaghatta	...	Chaulputty Road	...	ditto	... Rice Merchant.
461	„	Kebal Ram	...	Baniapukur	...	Baniapukur Lane	...	ditto	... Servant of private firm.
462	Basak,	Lal Behari	...	Baranagore	...	Baranagore	...	ditto	... Zamindar.
463	Bromhachari,	Rakhal Nath	...	Sonarpur	...	Malancha	...	ditto	... Landholder.

C

464	Chakladar,	Wooma Kanta	...	Balliaghatta	...	Barwaritolla Road	...	ditto	... Merchant.
465	Chatterjee,	Abhoy Charan	...	Khardah	...	Panihati	...	ditto	... Head Master, Kalighat School.
466	„	Abinash Chunder		Balliaghatta	...	Hurro Mohun Ghose's Lane	...	ditto	... Clerk, Sura Jute Mill.
467	„	Arabindoo	...	Bhawanipur	...	46, Banimadhab Nandan Brothers' Street		ditto	... Peshkar, 2nd Sub-Judge's Court, Alipore.
468	„	Amrita Lall, B.A.	...	Joynagar	...	Joynagar	...	ditto	... 2nd Master, Barhu School.
469	„	Amrita Lall	...	Barrackpore	...	Titaghur	...	ditto	... Contractor.
470	„	Ambica Charan	...	Watgunge	...	Monshatola Lane	...	ditto	... Clerk (Government servant).
471	„	Ananda Prosad	...	Naihati	...	Garifa	...	ditto	... Money-lender.
472	„	Annoda Prosad	...	Dum-Dum	...	Nimta	...	ditto	... Landholder.

	Name.	Place of abode.			Race.	Quality or business.
		Thana.		Village, road, or street.		
	C					
473	Chatterjee, Ashutosh ...	Tollygunge, Police.	Bengal	Behala ...	Hindu	... Trader.
474	„ Aukhoy Coomar ...	Naihati	...	Mulajore ...	ditto	... Clerk, Bengal Secretariat, Calcutta.
475	„ Bama Charan ...	Nawabgunge	...	Nopara ...	ditto	... do. and Municipal Commissioner.
476	„ Bepin Behari, M.A.	Naihati	...	Halishahar ...	ditto	... Head Master, Halishahar School.
477	„ Bogola Charan ...	Watgunge	...	11, Ram Komol Mukerjee's Street ...	ditto	... Clerk.
478	„ Bhola Nath ...	Bhawanipur	...	Chundra Nath Chatterjee's Street ...	ditto	... Supervisor, District IV, Corporation of Calcutta.
479	„ Bhut Nath ...	Joynagar	...	Durgapur ...	ditto	... Naib, Talukdar.
480	„ Barada Charan ...	Watgunge	...	11, Ram Komol Mukerjee's Street ...	ditto	... Clerk.
481	„ Behari Lal ...	Cossipore	...	Chander Coomer Roy's Lane ...	ditto	... do., Small Cause Court (Government servant).
482	„ Basanta Kumar ...	Watgunge	...	20, Gurbari Road ...	ditto	... do.
483	„ Bhogobutti Charan	Baranagore	...	Belgharia, Mandolpara Road ...	ditto	... do., Merchant's office.
484	„ Chandi Charan ...	Barasat	...	Barasat ...	ditto	... do., ditto.
485	„ Chandra Nath ...	Bhawanipur	...	29, Kansaripara Road ...	ditto	... Contractor.
486	„ Deno Nath ...	ditto	...	41, Chaulputty Road ...	ditto	... Clerk.
487	„ Dinendra Nath ...	Balliaghatta	...	Chaulputty Road ...	ditto	... Merchant.
488	„ Debendra Nath ...	Dum-Dum	...	Nimta ...	ditto	... Clerk, Merchant's office.
489	„ Gopal Chandra ...	Cossipore	...	3, Chasadhobapara ...	ditto	... do., High Court, Original Side (Government servant).
490	„ Gopal Chandra ...	Naihati	...	Baruipara, Halishahar ...	ditto	... Teacher, Hooghly College.
491	„ Gopal Chandra ...	Balliaghatta	...	Narkeldanga North Road ...	ditto	... Pensioner.
492	„ Girish Chandra ...	Bhawanipur	...	46, Jaliapara Road ...	ditto	... ditto.
493	„ Hari Charan ...	Baranagore	...	Ariadaha-Mukerjeepara Road ...	ditto	... Government servant.
494	„ Hari Nath ...	Khardah	...	Panihati ...	ditto	... Government pensioner.
495	„ Hem Chandra ...	Dum-Dum	...	Kadihati ...	ditto	... Landholder.
496	„ Haran Chandra ...	Watgunge	...	7, Ram Komol Mukherjee's Street ...	ditto	... Clerk (Government servant).
497	„ Haran Chandra ...	Bhawanipur	...	29, Padmapukur Road ...	ditto	... do. (Government office).
498	„ Harendra Nath ...	Watgunge	...	Munshigunge ...	ditto	... Merchant.
499	„ Hari Das ...	Bhawanipur	...	3, Kundu's Road ...	ditto	... Sarishtadar, Munsif's Court, Alipore.
500	„ Hari Das ...	ditto	...	Beltola ...	ditto	... Store-keeper, Zoological Garden.
501	„ Hari Nath ...	Khardah	...	Painhati ...	ditto	... Government pensioner.
502	„ Hari Pada ...	Baniapukur	...	Banstola Lane ...	ditto	... Trader.
503	„ Hari Das, M.A. ...	Bhawanipur	...	11, Chackerbere Lane ...	ditto	... Professor, Bishop's College, Calcutta.
504	„ Hari Das ...	Chitpur	...	Barrackpore Trunk Road ...	ditto	... Nursery man.
505	„ Hira Lal ...	Bhawanipur	...	4-3, Gobinda Ghosal's Lane ...	ditto	... Clerk, Ordnance of Military Accounts.
506	„ Jadu Madhab ...	Barasat	...	Barasat ...	ditto	... Landlord.
507	„ Jadu Nath ...	Nawabgunge	...	Nawabgunge ...	ditto	... Pensioner.
508	„ Jadu Nath ...	Bhawanipur	...	8, Peepulputty Branch Lane ...	ditto	... Clerk.

			Police.						State Railway.
510	„	Jogendro Nath ...	Chitpur	...	Khelat Ghose's Lane	...	ditto	...	Clerk, Eastern Bengal State Railway.
511	„	Jogendra Nath ...	Baduria	...	Collinga	...	ditto	...	Zamindar.
512	„	Kanai Lal ...	Baranagore	...	Dakhineswar-Bachaspatipara Road	...	ditto	...	Tradesman.
513	„	Kanai Lal ...	ditto	...	Hedger's Road, North Baranagore	...	ditto	...	Stock-broker.
514	„	Kali Mohan ...	Tollygunge, Police.	Bengal	Shahapur	...	ditto	...	Night-soil Inspector, S. S. Municipality.
515	„	Kali Prasanna ...	Chitpur	...	Ranee's Road	...	ditto	...	Private Secretary, Paikpara Raja.
516	„	Kali Kissen ...	Bhawanipur	...	12, Roop Chand Mukherjee's Lane	...	ditto	...	Clerk.
517	„	Kali Prasanna ...	ditto	...	20, Baloram Bose's Ghat Road	...	ditto	...	Independent gentleman.
518	„	Kali Nath ...	Khardah	...	Sodepur	...	ditto	...	Government pensioner.
519	„	Kali Prasanna ...	Nawabgunge	...	Ichapur	...	ditto	...	Independent gentleman.
520	„	Kali Prasanna ...	Tollygunge, Police.	Bengal	Behala	...	ditto	...	Pensioner.
521	„	Kedar Nath ...	ditto	...	ditto	...	ditto	...	Clerk, Government office.
522	„	Keshab Chandra ...	Bhawanipur	...	35, Padmapukur Road	...	ditto	...	Kabiraj.
523	„	Keshab Lal ...	ditto	...	46, Jaliapara Road	...	ditto	...	Overseer.
524	„	Khetra Chandra ...	Balliaghatta	...	Garpar	...	ditto	...	Clerk, Comptroller-General's Office.
525	„	Kristo Dhan ...	Bhawanipur	...	46, Jaliapara Road	...	ditto	...	do., Bengal Secretariat.
526	„	Kisori Mohan ...	Baranagore	...	Belgharia Feeder Road	...	ditto	...	Merchant.
527	„	Kirti Chunder ...	Chitpur	...	Lala Babu's Lane	...	ditto	...	Contractor.
528	„	Kunja Behari ...	Budge-Budge	...	Chuckmanick	...	ditto	...	Independent gentleman.
529	„	Kunja Behari ...	Barasat	...	Ridaypur	...	ditto	...	Clerk, Accountant-General, Bengal's Office.
530	„	Lakshman Chandra	Tollygunge	...	Modially	...	ditto	...	do., Lower Hooghly Mills.
531	„	Lokh Nath ...	ditto	...	26, Nokuleshvar Bhattacharjee's Lane	...	ditto	...	do.
532	„	Lokh Nath ...	Baranagore	...	Areadaha, Mohadeb Ghosal's Road	...	ditto	...	Government pensioner.
533	„	Matab Chandra ...	Balliaghatta	...	Raja Rajendra Lall Mitter's Road	...	ditto	...	Broker.
534	„	Mohesh Chandra ...	Nawabgunge	...	Ichapur	...	ditto	...	Municipal Commissioner.
535	„	Mothura Nath ...	Baduria	...	Baduria	...	ditto	...	Landlord.
536	„	Monmotho Mohan	Cossipore	...	Pran Nath Chaudhury's Lane	...	ditto	...	Clerk, Board of Revenue (Government servant).
537	„	Mohendra Lal ...	Nawabgunge	...	Ichapur	...	ditto	...	Clerk.
538	„	Nibaran Chandra ...	Tollygunge, Police.	Bengal	Moheshtola	...	ditto	...	Landlord.
539	„	Nibaran Chandra ...	ditto	...	Behala	...	ditto	...	Clerk, Merchant's office.
540	„	Narendra Nath, B.A.	Bhawanipur	...	34, Chundra Nath Chatterjee's Street	...	ditto	...	do.
541	„	Narain Chandra ...	Magrahât	...	Ektara	...	ditto	...	Landlord.
542	„	Nilratan ...	Baranagore	...	Belgharia	...	ditto	...	Cashier to the estate of the late Maharaja, Gobinda Lal.
543	„	Nalin Behari ...	Baniapukur	...	77, Hatibagan Road, South	...	ditto	...	Independent gentleman.
544	„	Obhoy Churn, B.A.	Khardah	...	Panihati	...	ditto	...	Teacher.
545	„	Peary Lal ...	Baniapukur	...	1, Banstollah	...	ditto	...	Trader.
546	„	Prasanna Kumar ...	Alipore	...	19, Chetla Road	...	ditto	...	Merchant.
547	„	Raj Coomar, B.A. ...	Baranagore	...	Ariadah	...	ditto	...	Government servant.
548	„	Rajendra Nath ...	Basirhat	...	Kachua	...	ditto	...	Gantidar.

	Name.	Place of Abode. Thana.	Village, road, or street.	Race.	Quality or business.
	C				
549	Chatterjee, Rajoni Kanto ...	Tollygunge, Suburban Police, Calcutta.	77, Hazra Road ...	Hindu ...	Assistant Assessor, Calcutta Municipality.
550	,, Rajoni Kanto ...	Chitpur ...	Paikpara, Simlaipara Road ...	ditto ...	Servant of Paikpara Estate.
551	,, Ram Chandra ...	Naihati ...	Garifa ...	ditto ...	Overseer.
552	,, Ram Chandra ...	Baniapukur ...	Banstolla Lane ...	ditto ...	Trader.
553	,, Raghu Nath ...	Dum-Dum ...	Kaikhal ...	ditto ...	Clerk of Dum-Dum A Factory.
554	,, Rangalal ...	Baniapukur ...	Banstolla Lane ...	ditto ...	Municipal servant.
555	,, Romesh Chandra	Tollygunge ...	91, Hazra Road, Beltolla ...	ditto ...	Clerk.
556	,, Saroda Prosad ...	Balliaghatta ...	Narkeldanga Main Road ...	ditto ...	Florist.
557	,, Sarat Chunder ...	Tollygunge, Police. Bengal	3, Mission Row, Calcutta ...	ditto ...	Clerk.
558	,, Sada Nando ...	Barrackpore ...	Manirampore ...	ditto ...	Zamindar.
559	,, Saroda Charan ...	Ballygunge ...	14, Beniapara Lane, Beltolla ...	ditto ...	Clerk, Government office, Statistical Department.
560	,, Shasi Bhusan ...	Chitpur ...	Talla ...	ditto ...	Head Clerk, Gun Foundry.
561	,, Sib Chandra ...	Balliaghatta ...	Narkeldanga Main Road ...	ditto ...	Florist.
562	,, Sree Mohan ...	Tollygunge ...	10, Shahanagar Lane ...	ditto ...	Superintendent, Kalighat School.
563	,, Sree Krishto ...	Bhawanipur ...	Beltolla Road ...	ditto ...	Translator, High Court.
564	,, Tara Prosad ...	Barasat ...	Gustia ...	ditto ...	Zamindar.
565	,, Tarini Charan ...	Watgunge ...	Gangadhur Banerjee's Lane ...	ditto ...	Teacher.
566	,, Tarak Nath ...	Bhawanipur ...	Boloram Bose's Ghat Road ...	ditto ...	Clerk.
567	,, Tarak Nath ...	Naihati ...	Moolajore ...	ditto ...	do., Eastern Bengal State Railway, Audit Office.
568	,, Thakurdas ...	Baranagore ...	Pitheri Ghat Road, Kamarhati ...	ditto ...	Independent gentleman.
569	,, Upendra Nath ...	Sonarpur ...	Mahinagore ...	ditto ...	School-master.
570	,, Upendra Nath ...	Tollygunge ...	79, Hazra Road ...	ditto ...	Contractor.
571	Chuckerbutty, Adhar Chandra	Alipore ...	7-2, Mayerpur Road ...	ditto ...	Clerk, Army Clothing Agency.
572	,, Ashutosh ...	Balliaghatta ...	Narkeldanga Main Road ...	ditto ...	do., Custom House.
573	,, Bama Charan...	Alipore ...	Myerpur Road ...	ditto ...	Pensioner.
574	,, Bhoopendra Coomar.	Sonarpur ...	Chingripotta ...	ditto ...	Landholder.
575	,, Bhutnath ...	Barrackpore	Titagurh ...	ditto ...	Government pensioner.
576	,, Bishnu Charan	Naihati ...	Authpore ...	ditto ...	Merchant.
577	,, Deno Nath ...	Cossipore ...	Ram Dhone Dey's Lane ...	ditto ...	Clerk (servant of a Company).
578	,, Din Taran ...	Joynagar ...	Barasat ...	ditto ...	Landholder.
579	,, Girish Chandra	Tollygunge, Police. Bengal	Futtehpur ...	ditto ...	Clerk.
580	,, Harish Chandra	Bhawanipur ...	Kalighat, Tollygunge Road ...	ditto ...	Muharrir, Munsif's Court, Alipore.
581	,, Harro Coomar	Naihati ...	Ram Sitar Gali, Halishahar ...	ditto ...	Zamindar.

582	„ Kali Kumar ...	Tollygunge ...	Tollygunge Road ...	ditto ...	Manager, Mandal's Estate.
583	„ Kali Dass ...	Dum-Dum ...	Gopalpur ...	ditto ...	Money-lender.
584	„ Kali Charan ...	Naihati ...	Jugaddal ...	ditto ...	Independent gentleman.
585	„ Kali Nath ...	Baranagore ...	Sreenath Chuckerbutty's Lane, Banhugli	ditto ...	Sadar mate, Merchant's office.
586	„ Nil Kamal ...	Sonarpur ...	Nagulbaria ...	ditto ...	Chakdar.
587	„ Nobin Chandra	Naihati ...	Naihati ...	ditto ...	Clerk, Sealdah Jute Mill.
588	„ Peary Mohan	Dum-Dum ...	Gopalpur ...	ditto ...	Landholder.
589	„ Prasanno Kumar.	Nawabgunge ...	Garulia ...	ditto ...	ditto.
590	„ Preo Nath ...	Diamond Harbour ...	Netra ...	ditto ...	Landowner.
591	„ Ram Sarbaswar	Sonarpur ...	Hariuavi ...	ditto ...	Clerk, National Bank.
592	„ Ramani Mohan	Watgunge ...	9, Circular Garden Reach Road ...	ditto ...	Tradesman.
593	„ Rama Nath ...	Cossipore ...	Ram Dhone Dey's Lane ...	ditto ...	Broker.
594	„ Satkori ...	ditto ...	ditto ...	ditto ...	Clerk, Messrs. Ralli Brothers' Jute Works, Cossipore.
595	„ Shoshi Bhusan	Basirhat ...	Tantra ...	ditto ...	Independent gentleman.
596	„ Shoshi Bhusan	Tollygunge, Bengal Police.	Sursoona ...	ditto ...	Head Clerk and Accountant, Garden Reach Municipality.
597	„ Upendra Kumar	Kulpi ...	Ghateswara ...	ditto ...	Landowner.
598	Chandra, Beni Madhab ...	Watgunge ...	15, Padmapukur West Lane ...	ditto ...	Clerk.
599	„ Kailash Chandra ...	Ekbalpur ...	Mominpur Gali ...	ditto ...	do., Government Printing Office.
600	Cooar, Fakir Chand ...	Baniapukur ...	Dehi Serampur Road ...	ditto ...	Independent gentleman.
601	„ Lal Behari ...	ditto ...	87, Hatibagan Road, South ...	ditto ...	Trader.
602	„ Rakhal Chandra ...	ditto ...	87, ditto ...	ditto ...	Clerk (Government servant).
603	„ Sashi Bhusan ...	ditto ...	81, ditto ...	ditto ...	Servant in private company.

D

604	Dalal, Hari Mohan ...	Ultadanga ...	Ultadanga Road ...	ditto ...	Trader.
605	„ Rajendra Nath ...	ditto ...	8, Bhairab Mookerjee's Lane ...	ditto ...	Merchant.
606	Dass, Abinash Chundra ...	Intally ...	Police Hospital Road ...	ditto ...	Tradesman.
607	„ Abinash Chundra ...	Tallygunge, Bengal Police.	Mudially ...	ditto ...	Clerk, Income-tax Collector's Office, Calcutta.
608	„ Amrita Lall ...	Baniapukur ...	Baniapara Lane ...	ditto ...	Independent gentleman.
609	„ Audhor Chandra ...	Intally ...	Palmer Bazar Road ...	ditto ...	Government servant.
610	„ Audhor Chandra ...	Naihati ...	Kankinara ...	ditto ...	Contractor.
611	„ Bechu Lall ...	Baniapukur ...	12, Baniapukur Road ...	ditto ...	Clerk, P. W. Department.
612	„ Behari Lall ...	Watgunge ...	109, Circular Garden Reach Road ...	ditto ...	Sarishtadar, 1st Munsif's Court.
613	„ Beni Madhab ...	Baniapukur ...	42, Baniapukur Lane ...	ditto ...	Tradesman.
614	„ Beni Madhab ...	ditto ...	76, Hatibagan Road, South ...	ditto ...	ditto.
615	„ Bijoy Kessub ...	Baruipur ...	Baruipur ...	ditto ...	Landlord.
616	„ Bhuban Mohan ...	Intally ...	Police Hospital Road ...	ditto ...	Clerk (servant in private company).
617	„ Chandi Charan ...	Baniapukur ...	13, Baniapara ...	ditto ...	Servant in private firm.
618	„ Chuni Lal ...	ditto ...	57, Jannagore 1st Lane ...	ditto ...	Government servant.
619	„ Chunder Kanto ...	Chitpur ...	Lockgate Road ...	ditto ...	Lock manufacturer.
620	„ Dwarkanath ...	Balliaghatta ...	Talpukur Bye-lane ...	ditto ...	Clerk, Merchant's office.

	Name	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
	D				
621	Dass, Gogan Chandra	Intally	82, South Road	Hindu	Accountant, East Indian Railway.
622	„ Gopal Chundra	Tollygunge	Nocooleswar Bhattacharjee's Lane	ditto	Clerk.
623	„ Gopal Chunder	Ultadanga	20, Mohun Lall Mitter's Lane	ditto	Merchant.
624	„ Gopal Chunder	Manicktolla	5, Badridass' Temple Lane	ditto	Clerk (Government Consulting Engineer's Office, Railway Buildings).
625	„ Gosta Behari	Baniapukur	Baniapara Lane	ditto	Servant of a private firm.
626	„ Haro Chandra	Intally	16, Police Hospital Road	ditto	Clerk.
627	„ Haran Chandra	Balliaghatta	Kalitara Bose's Lane	ditto	do.
628	„ Hem Chandra	Bhowanipore	27, Chaulputty Road	ditto	do., Accountant-General's Office.
629	„ Hem Chandra	Chitpur	Lockgate Road	ditto	Lock manufacturer.
630	„ Hemanta Kumar	Fulta	Kotaldanga	ditto	Landowner.
631	„ Hiralal	Baniapukur	25, Jannagore 1st Lane	ditto	Government servant.
632	„ Jadu Nath	Balliaghatta	Charukdanga Lane.	ditto	Clerk, E B S Railway.
633	„ Jadu Nath	Sonarpur	Harinavi	ditto	Accountant, George Henderson.
634	„ Kalipado	Chitpur	Ranee's Road	ditto	Independent gentleman.
635	„ Koilash Chandra	Baniapukur	25, Baniapukur Lane	ditto	Clerk, E I Railway Printing Office.
636	„ Kali Charan	Bhowanipore	25, Jelliapara Lane	ditto	Pensioner.
637	„ Kartik Chander	Intally	Palmer's Bazar Road	ditto	Merchant.
638	„ Kedar Nath	Tollygunge, Police. Bengal	Barisa	ditto	Government pensioner.
639	„ Keshab Chundra	Baruipur	Baruipur	ditto	Landlord.
640	„ Krishnalal	Chitpur	Lockgate Road	ditto	Lock manufacturer.
641	„ Krishna Dhone	Tollygunge, Police. Bengal	Dhakuria	ditto	Head Master, Dhakuria Middle School.
642	„ Mohendra Nath	Intally	72, Anando Gopal Palit's Lane	ditto	Clerk.
643	„ Moti Lall	Baranagore	Kolupara	ditto	Others.
644	„ Moti Lall	Watgunge	Diamond Harbour Road	ditto	Clerk, E I Railway.
645	„ Norendra Nath	Intally	Police Hospital Road	ditto	Zamindar.
646	„ Nritya Lal	Baniapukur	25, Jannagore 1st Lane	ditto	Clerk.
647	„ Preo Nath	Naihati	Bizpore	ditto	Draftsman, E B S Railway.
648	„ Raj Kumar	Baniapukur	67, Baniapukur Road	ditto	Clerk.
649	„ Rajendra Nath	Cossipore	Ratan Babu's Road	ditto	Municipal pensioner.
650	„ Shib Chundra	Baranagar	Kolupara	ditto	School-master.
651	„ Shashi Bhusan	Budge-Budge	Senpukur	ditto	Servant, Budge-Budge Jute Mill.
652	„ Shyama Charan	Nawabgunge	Garulia	ditto	Clerk.
653	„ Toolshi Charan	Baniapukur	91, Hatibagan Road, South	ditto	Government servant.
654	„ Tara Pada	ditto	58, Baniapukur Road	ditto	ditto.
655	„ Uddhob Chundra	Naihati	Kankinara	ditto	Head Pundit, Calcutta Training School.
656	„ Upendra Nath	Chitpur	Cossipore Road	ditto	Lock manufacturer.
657	Dawn, Bishnu Pada	Baniapukur	7, Baniapukur Road	ditto	Servant of a private firm.

658	Dey,	Anadi Nath	...	Balliaghatta	...	Omdaraja's Lane	...	ditto	... Merchant.
659	,,	Bireswar	...	Barrackpore	...	Monirampur	...	ditto	... Clerk.
660	,,	Brajo Nath	...	Baniapukur	...	30, Baniapukur Road	...	ditto	... Landholder.
661	,,	Chandi Charan	...	Garden Reach	...	Circular Garden Reach Road	...	ditto	... Clerk, North-West Soap Company, Limited.
662	,,	Chandar Nath	...	Balliaghatta	...	5-16, Charukdanga Road	...	ditto	... Inspector of Taxes, Calcutta Corporation.
663	,,	Chandi Charan	...	Watgunge	...	Monshatolla	...	ditto	... School-master.
664	,,	Goendra Krishno	...	Baranagore	...	Kutighata	...	ditto	... Independent gentleman.
665	,,	Hari Poda	...	Baniapukur	...	Baniapara Lane	...	ditto	... Municipal servant.
666	,,	Jogendra Nath	...	ditto	...	1, Baniapukur Road	...	ditto	... Clerk (Government servant).
667	,,	Jogendra Nath	...	ditto	...	48, ditto	...	ditto	... Trader.
668	,,	Kalipada	...	ditto	...	Baniapara Lane	...	ditto	... do.
669	,,	Kassiputi	...	Watgunge	...	Moheshtola, Tarafdar's Tank 2nd Lane		ditto	... School-master (Government servant).
670	,,	Kartic Chandra	...	Balliaghatta	...	Sostitolla	...	ditto	... Clerk, Calcutta Small Cause Court.
671	,,	Kedar Nath	...	Baniapukur	...	57, Baniapukur Road	...	ditto	... Servant of a private individual.
672	,,	Khettra Mohan	...	ditto	...	11, Baniapara Lane	...	ditto	... ditto company.
673	,,	Kunja Behari	...	ditto	...	24, ditto	...	ditto	... ditto ditto.
674	,,	Mohendra Nath	...	Intally	...	Dehi Intally	...	ditto	... Zamindar.
675	,,	Mohendra Lal	...	Baniapukur	...	7, Baniapukur Lane	...	ditto	... Trader.
676	,,	Narayan Das	...	Bhowanipore	...	62, Padmapukur Road	...	ditto	... do.
677	,,	Nikunja Behari	...	Naihati	...	Bizpur	...	ditto	... Clerk, E B S Railway.
678	,,	Nobokishor	...	Intally	...	1, Tangra Road	...	ditto	... Merchant.
679	,,	Nogendra Nath	...	Ballygunge	...	16, Chackerbere Lane	...	ditto	... Gomasta in the Estate of the Maharaja of Cooch Behar.
680	,,	Peary Mohan, B.A.	...	Naihati	...	Baruipara, Halishahar	...	ditto	... Landholder.
681	,,	Patiram	...	Habra	...	Gaipur	...	ditto	... Servant of private firm.
682	,,	Purna Chunder	...	Balliaghatta	...	Balliaghatta Road	...	ditto	... Clerk, E B S Railway, Manager's office.
683	,,	Ramaputty	...	Watgunge	...	Monshatolla	...	ditto	... Teacher (Government servant).
684	,,	Riday Chandra	...	Baniapukur	...	21, Baniapara Lane	...	ditto	... Trader.
685	,,	Sailendro Nath	...	ditto	...	57-1, Baniapukur Road	...	ditto	... Servant of a private individual.
686	,,	Siddeshar	...	Naihati	...	Garifa	...	ditto	... Government servant.
687	,,	Satcorie	...	Maniktolla	...	Canal East Road	...	ditto	... ditto.
688	,,	Shooresh Chandra	...	Baniapukur	...	55, Baniapukur Road	...	ditto	... Servant of a private individual.
689	,,	Surjya Coomar	...	ditto	...	Hatibagan Road, South	...	ditto	... Government servant.
690	,,	Toolsi Charan	...	ditto	...	6, Baniapukur	...	ditto	... Servant of a private firm.
691	Dutt,	Atool Kristo	...	Ultadanga	...	Canal West Road	...	ditto	... Landlord and Merchant.
692	,,	Ambika Churn	...	Tollygunge, Police.	Bengal	Barisa	...	ditto	... Clerk (Government office).
693	,,	Amode Nath	...	Baruipur	...	Baruipur	...	ditto	... Landlord.
694	,,	Amoy Kissen	...	Joynagar	...	Mazilpur	...	ditto	... Zamindar.
695	,,	Becharam	...	Ballygunge	...	101, Kurrya Road	...	ditto	... Clerk, Merchant's office.
696	,,	Bidhu Bhusan, M.A.	...	Joynagar	...	Mazilpur	...	ditto	... Independent gentleman.
697	,,	Bejoy Lall	...	Bhowanipore	...	23-3, Chuckerbere Road, South	...	ditto	... Assistant Supdt., Zoological Garden.
698	,,	Bejoy Lal	...	Baduria	...	Arbalia	...	ditto	... Government servant.
699	,,	Benoy Krishna	...	Joynagar	...	Mazilpur	...	ditto	... Zamindar.
700	,,	Bepin Krishna	...	ditto	...	ditto	...	ditto	... ditto.

	Name.	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
	D				
701	Dutt, Benode Behari	Chitpur	Strand Bank Road	Hindu	Merchant.
702	„ Baikanto Nath	Balliaghatta	Gurpar	ditto	Broker.
703	„ Deb Prasad	Joynagar	Mazilpur	ditto	Clerk.
704	„ Gopal Chunder	Bhawanipur	16, Shumbo Nath Pundit's Street	ditto	do., Accountant-General's Office.
705	„ Gopal Chunder	Naihati	Bhatpara	ditto	Pensioner.
706	„ Girish Chunder	Tollygunge, Bengal Police.	Barisa	ditto	Clerk (Government office).
707	„ Harigopal	Watgunge	Monshatalla	ditto	do., Bengal Secretariat Office.
708	„ Hari Pada, B.A.	Baruipur	Dhapdhapi	ditto	Landholder.
709	„ Jadu Nath	Intally	22, Dehi Intally Road	ditto	Clerk.
710	„ Jadu Nath	Baruipur	Baruipur	ditto	Tenureholder.
711	„ Jahor Lall	Ultadanga	Johur Lall Dutt's Lane	ditto	Clerk, Small Cause Court.
712	„ Jagobondhu	Bhawanipur	7-1, Bacoolbagan Road	ditto	Pensioner.
713	„ Joy Gopal	Basirhat	Sainpala	ditto	Government pensioner.
714	„ Johur Lall	Garden Reach	Rameswarpur Lane	ditto	Pawn-broker.
715	„ Jogendra Nath	Chitpur	Khelat Babu's Lane	ditto	Clerk, E B S Railway.
716	„ Jatindra Narayan	Joynagar	Mazilpur	ditto	Zamindar.
717	„ Judhisteer	Sonarpur	Rajpur	ditto	Contractor.
718	„ Kedar Nath	Chitpur	G. C. Mookerjee's Lane	ditto	Tradesman.
719	„ Kalibilash	Tollygunge, Bengal Police.	Barisa	ditto	Clerk, Merchant's office.
720	„ Kumud Chunder	Naihati	Kona	ditto	Government servant.
721	„ Lalit Mohan	Baniapukur	1, Baniapara Lane	ditto	Municipal servant.
722	„ Mohesh Chandra	Intally	22, Dehi Intally Road	ditto	Zamindar.
723	„ Nanda Gopal	Jaynagar	Mazilpur	ditto	ditto.
724	„ Paran Chandra	Baniapukur	36, Baniapukur Road	ditto	Tradesman.
725	„ Purna Chandra	Bhawanipur	28, Kalighat Road	ditto	Translator, High Court.
726	„ Rasik Chunder	Baruipur	Baruipur	ditto	Tradesman.
727	„ Raman Krishna	Jaynagar	Mazilpur	ditto	Zamindar.
728	„ Raj Krishna	Balliaghatta	Narkeldanga Main Road	ditto	Clerk, E B S Railway.
729	„ Saroda Prosad	Ballygunge	101, Kurrya Road	ditto	Assistant, Messrs. Phelps & Co.
730	„ Shib Chandra	ditto	101, ditto	ditto	Pensioner.
731	„ Sidheswar	Joynagar	Mazilpur	ditto	Zamindar.
732	„ Sarat Chandra	ditto	ditto	ditto	ditto.
733	„ Satish Chandra	Habra	Khantura	ditto	Trader.
734	„ Surendra Nath	Jaynagar	Mazilpur	ditto	Zamindar.
735	„ Surja Kumar	Tollygunge, Bengal Police.	Barisa	ditto	Clerk (Government office).
736	„ Taruk Nath	Mograhât	Gokorni	ditto	Landholder.
737	„ Woottam Chandra	Bhawanipur	9, Bacoolbagan Road	ditto	Pensioner.
738	Daw, Dino Nath	Baranagore	Tobin's Road, Palpara	ditto	Merchant.

739	Gangooly,	Aghore Nath	...	Tollygunge	...	16, Shahanagore Lane	...	ditto	... Clerk, Municipal Office, Calcutta.
740	„	Abinash Chandra	...	Khardah	...	Natagore	...	ditto	... Chief Clerk, Traffic Supdt.'s Office, E B S Railway.
741	„	Akhoy Coomer	...	Naihati	...	Shibergully, Halishahar	...	ditto	... Accountant, Howrah.
742	„	Ambica Nath	...	Bhawanipur	...	1, Padmapukur Lane	...	ditto	... Independent.
743	„	Annada Prosad	...	Naihati	...	Halishahar	...	ditto	... Clerk, Merchant's office.
744	„	Bata Krishta	...	Bhawanipur	...	28, Iswar Ganguly's Lane, Kalighat	...	ditto	... Clerk.
745	„	Benode Bihary	...	Khardah	...	Khardah	...	ditto	... Clerk (Government Printing, India).
746	„	Beni Madhab	...	Magrahât	...	Rungilabad	...	ditto	... Landholder and naib.
747	„	Bejoy Chandra	...	Baduria	...	Baduria	...	ditto	... Servant of private individual.
748	„	Beni Madhab	...	Bhawanipur	...	5, Chaulputty Lane	...	ditto	... Head-master, South Suburban School.
749	„	Bhusan Chandra	...	Naihati	...	Khasbatti	...	ditto	... Clerk, E B S Railway.
750	„	Devendra Nath	...	Bhawanipur	...	Chuckerbere Road, South	...	ditto	... Teacher, South Suburban School.
751	„	Gopal Chandra	...	Naihati	...	Chaudhuripara, Halishahar	...	ditto	... Zamindar.
752	„	Gangadhar	...	Khardah	...	Khardah	...	ditto	... Merchant.
753	„	Gangadhar	...	ditto	...	Shuckchar	...	ditto	... Teacher.
754	„	Indu Prakash	...	Baniapukur	...	171, Lower Circular Road	...	ditto	... Landlord.
755	„	Jamini Prakash	...	ditto	...	171, ditto	...	ditto	... Independent gentleman.
756	„	Jiva Prakash	...	ditto	...	171, ditto	...	ditto	... Servant of a private firm.
757	„	Jolodhur	...	Naihati	...	Ram Siter Gully, Halishahar	...	ditto	... Zamindar.
758	„	Jyoti Prakas	...	Baniapukur	...	171, Lower Circular Road	...	ditto	... ditto.
759	„	Kamala Kanta	...	Alipore	...	Sabjibagan Lane, Chetla	...	ditto	... Head Clerk, District Board
760	„	Khirendra Chandra		Balliaghatta	...	Garpar	...	ditto	... Overseer.
761	„	Khetter Mohan	...	Bhawanipur	...	28, Issur Ganguli's Lane	...	ditto	... Translator, High Court.
762	„	Lal Mohan	...	Watgunge	...	Jagonnath Sircar's Para	...	ditto	... Clerk, Government Dockyard.
763	„	Nabo Kumar	...	Balliaghatta	...	Balliaghatta Road	...	ditto	... do., Merchant's office.
764	„	Nabin Chandra	...	ditto	...	Rash Bagan Lane	...	ditto	... Landlord.
765	„	Nundo Lall	...	Bhawanipur	...	Padmapukur Lane	...	ditto	... Jeweller, Gillander & Co.
766	„	Protap Chandra	...	Alipore	...	42, Chetla Road	...	ditto	... Trader.
767	„	Raj Kristo	...	Manicktolla	...	1, Baugmari Road	...	ditto	... Clerk, Ralli Brothers.
768	„	Syamadhon	...	Khardah	...	Natagore	...	ditto	... Clerk, Cook & Co.
769	„	Sasti Charan	...	Balliaghatta	...	Narkeldanga Main Road	...	ditto	... Balmer, Lawrie & Co.
770	„	Surendra Nath	...	Alipore	...	Sabjibagan Lane	...	ditto	... Ledger-keeper, Bank of Bengal.
771	„	Surendra Nath	...	Khardah	...	Sodpore	...	ditto	... Clerk, Office of Examiner of Commissariat Accounts.
772	Ghattack,	Adiswar	...	Tollygunge	...	Shahapore	...	ditto	... Artist.
773	„	Kartick Chundra	...	Ultadanga	...	Ultadanga Road	...	ditto	... Merchant.
774	„	Sreenath	...	Tollygunge	...	Nepal Bhattacharjee's Lane	...	ditto	... Independent.
775	Ghosal,	Behari Lal	...	Garden Reach	...	Sonai 3rd Lane	...	ditto	... Teacher.
776	„	Beni Madhab	...	Balliaghatta	...	Narkeldanga North Road	...	ditto	... ditto.
777	„	Coomar Satya Dhyan		Ekbalpur	...	Bhukoylash	...	ditto	... Zamindar.
778	„	Coomar Satya Sree	...	ditto	...	ditto	...	ditto	... ditto.
779	„	Coomar Satya Mohan		ditto	...	ditto	...	ditto	... ditto.
780	„	Coomar Satya Nidhi	...	ditto	...	ditto	...	ditto	... ditto.

	Name.	Place of Abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
	G				
781	Ghosal, Coomar Satya Sunker	Ekbalpur	14, Budge-Budge Road	Hindu	Zamindar.
782	„ Coomar Satya Badi	Cossipore	Ruttan Baboo's Ghât Road	ditto	ditto.
783	„ Coomar Satya Shebak	Ekbalpur	Bhukoylash	ditto	ditto.
784	„ Nabin Ch.	Tollygunge	Diamond Harbour Road	ditto	Pensioner.
785	„ Prasanno Coomar	Ekbalpur	Ekbalpur Road	ditto	Head Clerk, Bird & Co.
786	„ Rajendra Nath	Baranagore	Gopal Lall Tagore's Road, Mayradanga	ditto	Kabiraj.
787	„ Sharoda Prosad	Bhawanipore	Chukerberia Road	ditto	Pensioner.
788	„ Shotish Chandra	ditto	ditto	ditto	Zamindar.
789	„ Syama Charan	Naihati	Shamnagar	ditto	Independent gentleman.
790	Ghose, Abinash Chunder	Balliaghatta	Kankurgachi Road	ditto	Landlord.
791	„ Abinash Chunder	Garden Reach	Sonai 1st Lane	ditto	Clerk.
792	„ Abhoy Charan, B.A.	Naihati	Naihati	ditto	do. (Government office, Barrackpore).
793	„ Akhoy Coomar	Intally	15, Sambhu Babu's Lane	ditto	do.
794	„ Ambica Charan	Cossipore	Cossipore Road	ditto	do., Messrs. Macdowell & Co.
795	„ Ambica Charan	Joynagar	Joynagar	ditto	Landholder.
796	„ Annada Prosad	Bhawanipore	25, Jaliapara Lane	ditto	Clerk, Alipore Collectorate.
797	„ Anantaram	Intally	South Road	ditto	Money-lender.
798	„ Badan Chandra	Sonarpur	Jagaddal	ditto	Clerk, Great Eastern Hotel.
799	„ Borada Charan	Watgunge	4, Barapukur Road	ditto	Municipal servant.
800	„ Bhut Nath	Ballygunge	100, Kurrya Road	ditto	Zamindar.
801	„ Bama Charan	Bhawanipore	9, Bacoolbagan Road	ditto	Clerk, Commissioner's Office, Presy. Division.
802	„ Bipin Behari	Baniapukur	64, Baniapukur Road	ditto	Servant in a private Company.
803	„ Bipin Behari	Naihati	Naihati	ditto	Clerk, Office of Inspector-General of Police.
804	„ Bipin Behari	ditto	Garifa	ditto	Employé, Gouripur Jute Mills.
805	„ Bejoy Kumar	Balliaghatta	Horomohun Ghose's Lane	ditto	Clerk.
806	„ Brajo Nath	Watgunge	83, Diamond Harbour Road	ditto	Contractor.
807	„ Brajo Nath	Dum-Dum	Kaikhali	ditto	ditto.
808	„ Brajo Nath	Tallygunge, Bengal Police.	Sarsunna	ditto	Clerk, Small Cause Court, Calcutta.
809	„ Chunder Nath	Balliaghatta	Biswas Nursery Lane	ditto	Government servant.
810	„ Chundy Churn	Watgunge	9, Circular Garden Reach Road	ditto	Clerk, E B S Railway.
811	„ Dina Nath	ditto	Padmapukur West Lane	ditto	Tradesman.
812	„ Debendra Coomar	Baruipur	Ramnagore	ditto	Zamindar.
813	„ Dhiraj Chandra	Sadar	Goria	ditto	Merchant.
814	„ Doyal Chandra	Tollygunge	Indry	ditto	Landholder.
815	„ Dwarik Nath	Balliaghatta	Talpukur Road	ditto	Merchant.
816	„ Fakir Chand	ditto	Garpar	ditto	Translator, High Court.
817	„ Girish Chunder	Garden Reach	Sonai 1st Lane	ditto	Superintendent, Cooly Depôt.
818	„ Gakulswar	Baranagore	Bonhugli	ditto	Landholder.
819	„ Harigopal	Bhawanipore	Gopal Chandra Banerjee's Street	ditto	Contractor.
820	„ Harimohan	Garden Reach	Sonai 1st Lane	ditto	ditto.

821	„	Hurrish Ch.	...	Bhowanipore	...	11, Bolaram Bose's 2nd Lane	...	ditto	... Assistant.
822	„	Hira Lall	...	ditto	...	68, Bakool Bagan Road	...	ditto	... Contractor.
823	„	Hari Charan	...	Manicktalla	...	14, Rahimuddin Munsi's Lane	...	ditto	... Clerk, Merchant's office.
824	„	Jodu Nath	...	Intally	...	9, Dehi Intally Road	...	ditto	... Clerk.
825	„	Jiban Krishna	...	Basirhat	...	Sikra	...	ditto	... Zamindar.
826	„	Jadu Nath	...	Intally	...	8, Dehi Intally	...	ditto	... Contractor.
827	„	Jagendra Nath, Sr.	...	Baduria	...	Arbelia	...	ditto	... Landlord.
828	„	Jagendra Nath, Jr.	...	ditto	...	ditto	...	ditto	... Other.
829	„	Jagendra Kumer	...	Balliaghatta	...	Horomohan Ghose's Lane	...	ditto	... Clerk.
830	„	Janaki Chandra	...	Naihati	...	Authpur	...	ditto	... Trader.
831	„	Jogeswar	...	Baranagar	...	Banhugli	...	ditto	... Landholder.
832	„	Joy Gopal	...	Balliaghatta	...	Charackdanga Road, Peary Mohan Sur's Garden.		ditto	.. Clerk, late Ewing & Co.
833	„	Kedar Nath	...	Khardah	...	Panihati	...	ditto	... Government pensioner.
834	„	Kirone Chandra	...	Balliaghatta	...	Talpukur Road	...	ditto	... Merchant.
835	„	Kirone Chandra	...	Cossipore	...	Narikel Bagan	...	ditto	... Trader.
836	„	Krishto Chunder	...	Balliaghatta	...	Charackdanga Road	...	ditto	... Clerk, G. Henderson & Co.
837	„	Krishna Dhan	...	Khardah	...	Sukchur	...	ditto	... Contractor.
838	„	Kali Bhusan, Rai Bahadur.		Habra	...	Rajibpur	...	ditto	... Government pensioner.
839	„	Kedar Nath	...	Basirhat	...	Sikra	...	ditto	... Zamindar.
840	„	Keshab Chandra	...	Tallygunge, Police.	Bengal	Ittalghata	...	ditto	... Pensioner.
841	„	Khetter Mohan	...	Watgunge	...	26, Munshigunge Road	...	ditto	... Gomasta of the Mullicks.
842	„	Khetter Mohan	...	Baranagar	...	Belgharia Feeder Road	...	ditto	... Government pensioner.
843	„	Khetter Mohan	...	Cossipore	...	Cossipore Road, Jheel Busti	...	ditto	... Clerk, Sugar Works.
844	„	Khirode Chandra, B.A.		Baranagar	...	Ariadah	...	ditto	... Government servant.
845	„	Kishori Lall	...	Sonarpur	...	Harinavi	...	ditto	... Zamindar.
846	„	Ksherode Chandra	...	Balliaghatta	...	4, Charackdanga Road	...	ditto	... Clerk, Merchant's office.
847	„	Koylash Chandra		Tollygunge	...	Dhobapara	...	ditto	... Landholder.
848	„	Lalit Mohon	...	Alipore	...	Chetla Road, Subjibagan	...	ditto	... Landholder.
849	„	Lolit Mohon	...	Chitpur	...	Simlaipara Road	...	ditto	... Independent gentleman.
850	„	Manick Chandra	...	Cossipore	...	South Sinthi Road	...	ditto	... Municipal servant.
851	„	Makom Lall	...	Baranagar	...	Dakhineswar, Dattaram Mandal's Ghât Road.		ditto	... Zamindar.
852	„	Mahatap Chandra	...	Hossenabad	...	Taki	...	ditto	... Landlord.
853	„	Mohendra Nath	...	Tallygunge	...	Mudially	...	ditto	... Pensioner.
854	„	Mohendra Nath	...	Alipore	...	Subjibagan Lane, Chetla	...	ditto	... Clerk, High Court.
855	„	Mohendra Nath	...	Nawabgunge	...	Nawabgunge	...	ditto	... Contractor.
856	„	Mohini Ranjan	...	Intally	...	Shambhu Babu's Lane	...	ditto	... Landowner.
857	„	Monmotha Nath	...	Balliaghatta	...	Balliaghatta Road	...	ditto	... Landlord.
858	„	Monmatha Nath	...	Bhowanipore	...	Chuckerberia Road, North	...	ditto	... Overseer, Corporation of Calcutta.
859	„	Monmatha	...	Watgunge	...	67, Monshatolla Lane	...	ditto	... Clerk (Merchant's office).
860	„	Mati Lall	...	Basirhat	...	Sikra	...	ditto	... Landholder.
861	„	Mathura Nath	...	Balliaghatta	...	Balliaghatta	...	ditto	... Merchant.

	Name.	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
	G.				
862	Ghose, Naran Chandra ...	Budge-Budge ...	Budge-Budge, Mehta Road ...	Hindu ...	Contractor.
863	„ Norendra Nath ...	Bhowanipore ...	55, Chuckerbere Road, North ...	ditto ...	Clerk.
864	„ Natabar ...	Ultadanga ...	Bhoirub Mukerjee's Lane ...	ditto ...	Merchant.
865	„ Nanda Gopal ...	Garden Reach ...	69, Sonai ...	ditto ...	Teacher.
866	„ Nibaran Chandra ...	Tollygunge, Bengal Police.	Sarsuna ...	ditto ...	ditto.
867	„ Nilmoni ...	Maniktolla ...	2, Maniktolla Road ...	ditto ...	Clerk, Registration Office, Calcutta (Government servant).
868	„ Nim Chand ...	Bhowanipore ...	9, Bokool Bagan Road ...	ditto ...	Pensioner.
869	„ Nogendra Nath ...	ditto ...	9, ditto ...	ditto ...	Clerk.
870	„ Nando Lall ...	Tollygunge, Bengal Police.	Russa ...	ditto ...	Zamindar.
871	„ Peary Lall ...	Budge-Budge ...	Mehta Road ...	ditto ...	Servant of Budge-Budge Jute Mill & Co.
872	„ Preo Nath ...	Intally ...	1, Ananda Gopal Palit's Road ...	ditto ...	Clerk, High Court, Calcutta.
873	„ Probhat Chandra ...	Basirhat ...	Sikra ...	ditto ...	Zamindar.
874	„ Prosad Das ...	Intally ...	2, Ananda Gopal Palit's Road ...	ditto ...	ditto.
875	„ Purna Chandra ...	Bhowanipore ...	37, Padmapukur Road ...	ditto ...	Head Assistant, Office of the Geological Survey of India.
876	„ Radha Nath ...	Tollygunge ...	Russa Road, South ...	ditto ...	Clerk, Jessop & Co.
877	„ Rajendra Nath ...	Balliaghatta ...	Charrakdanga Road ...	ditto ...	ditto.
878	„ Rajendranath ...	Baduria ...	Taragonia ...	ditto ...	Landholder.
879	„ Ramoni Mohon ...	Watgunge ...	12-2, Circular Garden Reach Road ...	ditto ...	Clerk, office of Registrar of Births, Deaths, and Marriages.
880	„ Ram Wootam ...	Bhowanipore ...	Gopal Banerjee's Street ...	ditto ...	Pensioner.
881	„ Ram Das ...	Hashnabad ...	Thaba ...	ditto ...	Landholder.
882	„ Rama Nath ...	Intally ...	Pan Bagan Lane ...	ditto ...	Clerk.
883	„ Ram Lall ...	Naihati ...	Naihati ...	ditto ...	Clerk, Office of the Accountant-General, Bengal.
884	„ Rusick Lall ...	Tollygunge ...	Modially ...	ditto ...	Storekeeper, Bengal Cotton Mills.
885	„ Sama Charan ...	Bhowanipore ...	9, Bakoolbagan Road ...	ditto ...	Clerk, (Home Department, Government of India).
886	„ Shama Charan ...	Baniapukur ...	86, Hatibagan Road, South ...	ditto ...	Clerk (B. C. Ry. office).
887	„ Shib Chandra ...	Naihati ...	Authpur ...	ditto ...	Clerk (Serveyor-General's Office, Calcutta).
888	„ Shashi Bhushan ...	Bhowanipore ...	16-1, Roop Narayan Nandan's Lane ...	ditto	Article Clerk.
889	„ Srinath ...	Watgunge ...	Pitambar Sircars' Lane ...	ditto ...	Clerk, (Government Medical Department).
890	„ Sripatti Charan ...	Baniapukur ...	23, Gorachand Road ...	ditto ...	Municipal servant.
891	„ Sripati Charan ...	Naihati ...	Authpur ...	ditto ...	Landlord.
892	„ Srish Chandra ...	Intally ...	2, Dehi Road ...	ditto ...	Cashier, (E. B. S. Railway).
893	„ Surja Kumar ...	Tollygunge, Bengal Police.	Russa ...	ditto ...	Landholder.
894	„ Sures Chandra ...	Bhowanipore ...	15-1, Bamanpara Lane ...	ditto ...	Clerk, Ulmann, Hirschhorn.

895	„	Syama Charan	...	Sonarpur	...	Kodalia	...	ditto	... do., Treasury Department.
896	„	Thakur Dass	...	Tollygunge, Police.	Bengal	Singarhatty	...	ditto	... do., Natal Emigration Agent's office.
897	„	Tarini Charan	...	ditto	...	Gopal Banerji's Lane	...	ditto	... do., Municipal Office.
898	„	Tara Pada	...	Naihati	...	Jagaddal	...	ditto	... Independent gentleman.
899	„	Tin Coury	...	ditto	...	Mulajore	...	ditto	... Pensioner.
900	„	Uma Charan	...	ditto	...	Naihati	...	ditto	... Teacher of the Metropolitan Institution, Calcutta.
901	„	Upendra Chandra	...	Watgunge	...	Pitambar Sarkar's Lane	...	ditto	... Cashier (B. N. R. District Traffic office).
902	„	Urdhab Chandra	...	Cossipore	...	Cossipore Road, Narical Bagan	...	ditto	... School-master (Private).
903	„	Womesh Chandra	...	Tollygunge	...	87, Monohurpukur Road	...	ditto	... Tradesman.
904	Goswami,	Akhil Mohan	...	Khardah	...	Khardah	...	ditto	... Zamindar.
905	„	Benode Kissore	...	ditto	...	ditto	...	ditto	... ditto.
906	„	Radha Madhub	...	Tollygunge	...	85, Monohurpukur Road	...	ditto	... Attorney's clerk.
907	„	Syama Charan	...	Barasat	...	Barasat	...	ditto	... Landholder.
908	Guha,	Hari Pudo	...	Dum-Dum	...	Satgachia	...	ditto	... Banker.
909	„	Naliny Bhusan	...	Alipore	...	57, Chetla Road	...	ditto	... Cashier, Leslie & Co.
910	Gupta,	Apurvakrishno Sen	...	Bhowanipore	...	49, Sankaripara Road	...	ditto	... Cashier.
911	„	Akhoy Coomer	...	Tollygunge, Police.	Bengal	Barisa	...	ditto	... Copyist, 24-Parganas Magistracy.
912	„	Bepin Behari, M.A.	...	Naihati	...	Halishahar	...	ditto	... Professor, Presidency College, Calcutta.
913	„	Dino Nath	...	ditto	...	Gariffa	...	ditto	... Clerk, Paper Currency Office.
914	„	Dijendra Nath	...	ditto	...	Halishahar	...	ditto	... Government servant.
915	„	Kishory Mohon Sen	...	ditto	...	Baidyapara, Halishahar	...	ditto	... Professor, Hooghly College.

H

916	Haldar,	Abja Prokash	...	Naihati	...	Bhatpara	...	Hindu	... Landlord.
917	„	Akoy Coomer	...	Tollygunge Police.	Bengal	Behala	...	ditto	... Clerk, E. I. Railway.
918	„	Asoke	...	Naihati	...	Jagaddal	...	ditto	... Assistant, Financial Secretariat office, Calcutta.
919	„	Annoda Prosad	...	Tollygunge Police.	Bengal	Behala	...	ditto	... Clerk, Attorney's office.
920	„	Atul Chandra	...	Balliaghatta	...	Talpukur Road	...	ditto	... Landowner.
921	„	Bisseswar	...	Bhowanipore	...	9, Kalighat 2nd Lane	...	ditto	... ditto.
922	„	Dino Nath	...	Tollygunge, Police.	Bengal	Behala	...	ditto	... Clerk, Government office.
923	„	Hari Dass	...	Baniapukur	...	Baniapukur Road	...	ditto	... do. (Government servant).
924	„	Hari Charan	...	Tollygunge, Police.	Bengal	Behala	...	ditto	... Landholder.
925	„	Kisori Mohan, B A.	...	Budge-Budge	...	Nandanpur	...	ditto	... School-master.
926	„	Kaliprosana	...	Tollygunge, Police.	Bengal	Behala	...	ditto	... Landholder.
927	„	Milan	...	Baniapukur	...	67, Baniapukur Road	...	Christian	... Government servant.
928	„	Nursing Chandra	...	Bhowanipore	...	22, Gopal Banerjee's Lane	...	Hindu	... Clerk.

	Name.	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
	H				
929	Haldar, Prankrishta	Baduria	Gokuna	Hindu	Zamindar.
930	„ Preo Nath	Bhowanipore	4-1, Kalighat 2nd Lane	ditto	Clerk.
931	„ Purna Chandra	ditto	22, Gopal Banerjee's Lane	ditto	Private school-master.
932	„ Sib Chandra	Naihati	Naihati	ditto	Clerk, Jute Mill.
933	„ Surendra Nath	Bhowanipore	Shikdarpara, Kalighat	ditto	Landlord.
934	„ Soilendra Nath	ditto	ditto	ditto	ditto
935	„ Satya Charan	Naihati	Naihati	ditto	Clerk, Baliaghata Jute Mills.
936	„ Troilokya Nath	Dum-Dum	Koikhali	ditto	Broker.
937	„ Haq Marful	Alipore	Chetlahat Road	Muhammadan	Landholder.
938	Hazra, Bihari Lall	Ekbalpur	Sonai Road	Hindu	Clerk, Port Commissioners' office.
939	„ Kedar Nath	Alipore	Chetla Road	ditto	Paddy Merchant.
940	„ Roma Nath	Garden Reach	Sonai 2nd Lane	ditto	Independent gentleman.
941	„ Sarat Chandra	Ekbalpur	New Sonai Road	ditto	Overseer.
942	„ Srikrishno	Dum-Dum	Koikhali	ditto	Clerk, Examiner's office, Eastern Bengal State Railway.
	K				
943	Kundu, Benode Behari	Habra	Goberdanga	Christian	Trader.
944	„ Mati Lall	Sadar	Garia	Hindu	Merchant.
945	„ Madhai Lall	Naihati	Naihati	ditto	Shopkeeper.
946	„ Rakhal Chandra	Basirhat	Basirhat	ditto	Tradesman.
947	„ Radha Nath	Naihati	Naihati	ditto	Shopkeeper.
948	„ Shashee Bhushan	Habra	Goberdanga	ditto	Trader.
949	Karmokar, Mani Lall	Balliaghatta	Narkeldanga Main Road	ditto	Merchant.
950	„ Mohendra Nath	ditto	ditto	ditto	ditto.
951	„ Nogendra Nath	ditto	Narkeldanga Road	ditto	ditto.
952	„ Rojani Kanta	Baduria	Taragonia	ditto	Tradesman.
953	Khan, Musud	Baniapukur	29, Ice Factory Lane	Muhammadan	ditto.
954	„ Abdus Samad	Balliaghatta	Canal East Road	ditto	Merchant.
955	„ Abdul Hamid	ditto	Haji Para, North Sealdah Road	ditto	Hide Merchant.
956	„ Dondali	ditto	North Sealdah Road	ditto	ditto.
957	„ Nooruddin	Mograghat	Earpur	ditto	Independent gentleman.
958	„ Din Mahomed	Basirhat	Jerakpur	ditto	Landlord.
959	Quazi Golam Muhammad	Barrackpore	Titagarh	ditto	ditto.
960	„ Golam Mowla	ditto	ditto	ditto	ditto.
961	Karmakar, Bepin Behary	Balliaghatta	Narkeldanga Main Road	Hindu	Jeweller.
962	„ Surendra Nath	ditto	ditto	ditto	ditto.
963	„ Srikanta	Watganj	Ramkamal Mukharji's Street	ditto	Clerk, Government Military Pay Office.
964	Kar, Akhay Coomar	Tollygunge, Suburb	Russa Road	ditto	Librarian.
965	Kouch, Satyaprya	Habra	Haidadpur	ditto	Merchant.
966	Kirti, Amrito Lall	Barasat	Amradanga (Badu)	ditto	Landholder.
967	„ Amrito Lall	Tollygunge	Dhopapara	ditto	Money-lender.
968	Kasypy, Amulya Charun	Garden Reach	ditto	ditto	ditto.

L

969	Lusker, Farzley Hossein	...	Magrahat	...	Belloreah	...	Muhammadan...	Land-owner.
970	Lahiri, Mohendra Nath	...	Baranagore	...	Kutighatta Road	...	Hindu ...	Pensioner.

M

971	Mandal, Annoda Prosanno	...	Balliaghatta	...	Joy Narayan Tarka Panchanun's Lane	Hindu	...	Head Ticket-Collector, E. B. S. Railway, Sealdah.
972	„ Anunda Chunder	...	ditto	...	ditto ditto	...	ditto	... Clerk (Government servant).
973	„ Baki Behari	...	Tollygunge	...	Tollygunge Road	...	ditto	... Zamindar.
974	„ Brindabun	...	Watgunge	...	Ram Kamal Mukerjee's Street	...	ditto	... Clerk, Fort William.
975	„ Radha Binode	...	Tollygunge	...	36, Russa Road, South	...	ditto	... Zamindar.
976	„ Brojendra Nath	...	ditto	...	57, Tollygunge Road	...	ditto	... ditto.
977	„ Chundi Charan	...	Budge-Budge	...	Bowali	...	ditto	... ditto.
978	„ Gopal Lall	...	Tollygunge	...	Tollygunge Road	...	ditto	... ditto.
979	„ Gopi Kissore	...	ditto	...	ditto	...	ditto	... ditto.
980	„ Harri Dass	...	Dum-Dum	...	Patipukur	...	ditto	... Trader.
981	„ Kali Coomar	...	Diamond Harbour	...	Purulia	...	ditto	... Zamindar.
982	„ Kristo Lall	...	Tollygunge	...	Tollygunge Road	...	ditto	... ditto.
983	„ Kristo Prasonno	...	Budge-Budge	...	Bowali	...	ditto	... ditto.
984	„ Kailash Chandra	...	Dum-Dum	...	Dum-Dum, Satgatchee	...	ditto	... Landholder and contractor.
985	„ Nitai Chandra	...	Nawabgunge	...	Nawabgunge	...	ditto	... Zamindar.
986	„ Ram Lall	...	Tollygunge	...	52, Tollygunge Road	...	ditto	... ditto.
987	„ Upendra Krishna	...	ditto	...	Tollygunge Road	...	ditto	... ditto.
988	Maulvi, Abdul Mazid	...	Baniapukur	...	Kurrya Road	...	Muhammadan...	Clerk, Emigrants' office (Government servant).
989	„ Abdulla	...	Balliaghatta	...	Harsu Street	...	ditto	... Clerk, Police Office, Lall Bazar.
990	„ Hamed Ali Russal	...	Garden Reach	...	Sonai 3rd Lane	...	ditto	... Teacher.
991	„ Abdul Khalick	...	Balliaghatta	...	North Sealdah Road	...	ditto	... Muhammadan Marriage Registrar.
992	Mitter, Abinash Chandra	...	Alipore	...	Myerpur Road	...	Hindu	... Clerk, Magistrate's office, 24-Parganas.
993	„ Akhileswar	...	Balliaghatta	...	Charrakdanga	...	ditto	... Jeweller.
994	„ Annoda Prosad	...	Joynagar	...	Joynagar	...	ditto	... Zamindar.
995	„ Apurva Kali	...	Harwa	...	Gopalpur	...	ditto	... ditto.
996	„ Ashu Tosh	...	Naihati	...	Halishahar	...	ditto	... Teacher, H. C. E. School, Halishahar.
997	„ Atul Krishno	...	Tollygunge, Bengal Police.		Mudially	...	ditto	... Clerk, Port Commissioners' Office, Calcutta.
998	„ Atul Kristo	...	ditto	...	Sursoona	...	ditto	... Trader.
999	„ Birendra Lala	...	Balliaghatta	...	Raja Rajendro Lala Mitter's Road	...	ditto	... Private servant.
1000	„ Beni Madhub	...	Naihati	...	Halishahar	...	ditto	... Teacher, Halishahar School.
1001	„ Basanta Coomar	...	ditto	...	Naihati	...	ditto	... Clerk, Office of Superintendent of Stamps, Calcutta.
1002	„ Bhagabat Chandra	...	Chitpur	...	Talla Bagan Lane	...	ditto	... Clerks Office of Examiner of Ordnance Factory Account in India, Calcutta.
1003	„ Charu Chunder	...	Intally	...	4, Dehi Intally	...	ditto	... Clerk.
1004	„ Charu Chunder	...	Balliaghatta	...	11, Sastitolla Road	...	ditto	... Private service.

	Name.	Place of abode.			Race.	Quality or business.
		Thana.	Village, road, or street.			
	M					
1005	Mitter, Chuni Lall	Baruipur	Baruipur		Hindu	Zamindar.
1006	,, Dwarka Nath	Bhawanipur	157, Kalighat Road		ditto	Cashier.
1007	,, Fani Bhusan	Habra	Goipur		ditto	Servant of a private firm.
1008	,, Gyanendro Chandra	Joynagar	Joynagar		ditto	Zamindar.
1009	,, Iswar Chandra	Balliaghatta	17, Jagar Nath Dutt's Lane		ditto	Clerk.
1010	,, Janaki Nath	Alipore	Chetla Road		ditto	Assistant Manager in the estate of Maharajah Durga Charan Laha.
1011	,, Kalika Ranjan	Naihati	Kona		ditto	Translator, High Court.
1012	,, Khetro Nath	Watgunge	Nazir Mohammad Ghat Manji's Lane		ditto	Clerk, Government Dockyard, Kidderpore.
1013	,, Khirode Chunder	Chitpur	Bonomali Chatterjee's Street		ditto	do., Government office.
1014	,, Krishna Nath	Diamond Harbour	Netra		ditto	Landholder.
1015	,, Krishna Kali	Harowa	Gopalpur		ditto	Zamindar.
1016	,, Kunja Behari	Naihati	Kona		ditto	Clerk, Hooghly Collectorate.
1017	,, Lalit Gopal	Joynagar	Joynagar		ditto	Zamindar.
1018	,, Lall Behari	Tollygunge, Bengal Police.	Sursoona		ditto	Clerk, Attorney's office.
1019	,, Mahim Chandra	Diamond Harbour	Bardrone		ditto	Landholder.
1020	,, Mohendro	Balliaghatta	Raja Rajendra Lala Mitter's Road		ditto	Landlord.
1021	,, Monmoth Nath	Bhawanipur	10, Padmapukur Road		ditto	Landholder.
1022	,, Nagendra Nath	Alipore	Dwarka Nath Ghose's Lane		ditto	Clerk, Army Clothing Agency.
1023	,, Narendra Nath, B.A.	ditto	Chetla Road		ditto	Tutor.
1024	,, Nilratan	Joynagar	Joynagar		ditto	Zamindar.
1025	,, Priya Lall	Balliaghatta	50, Raja Rajendro Lala Mitter's Road		ditto	Private individual.
1026	,, Preo Nath	Joynagar	Mazilpur		ditto	Zamindar.
1027	,, Prosunno Coomer	Sonarpur	Rajpore		ditto	Accountant, Mac & Co.
1028	,, Rajendro Nath	Balliaghatta	Sastitolla		ditto	Clerk, Merchant's office.
1029	,, Raj Jogodiswar	Bhawanipur	34-6, Bakul Bagan Road		ditto	do., Ordnance of Military Accounts.
1030	,, Rakhal Chandra	Naihati	Bazarpara, Halishahar		ditto	do., E. B. S. Railway.
1031	,, Ram Kali	ditto	Chowdhuripara, ditto		ditto	Zamindar.
1032	,, Romes Chandra	Bhawanipur	62-1, Padmapukur Road		ditto	Contractor.
1033	,, Ratnendra Lall	Balliaghatta	Raja Rajendro Lala Mitter's Road		ditto	Clerk, Merchant's office.
1034	,, Sarat Chandra	Garden Reach	Sonai 2nd Lane		ditto	do., Port Commissioners' office.
1035	,, Sarat Chandra	Dum-Dum	Nimta		ditto	Landlord.
1036	,, Sochindra Nath	Joynagar	Mazilpur		ditto	Zamindar.
1037	,, Satya Charan	Naihati	Naihati		ditto	Clerk, Agelasto & Co.
1038	,, Sib Chandra	Tollygunge, Bengal Police.	Dhobapara, Mudially		ditto	do., Government Dockyard.
1039	,, Sirish Chunder	Balliaghatta	Sastitolla Road		ditto	do., Bathgate, Pimm & Co., Ld.
1040	,, Sukumar	Naihati	Naihati		ditto	Clerk, private firm.
1041	,, Surendra Nath	Barasat	Barasat		ditto	Landlord.
1042	,, Surendra Nath	Joynagar	Joynagar		ditto	Zamindar.

1043	Moitra, Aghore Nath	...	Basirhat	...	Mirjapore	...	ditto	... Landlord.
1044	Moonshi, Abul Khair	...	Barasat	...	Kazipara	...	Muhammadan	... ditto.
1045	,, Abbas	...	Bhawanipur	...	32, Chuckerbere	...	ditto	... Head Draftsman, Municipal Office.
1046	,, Abdul Aziz	...	Baniapukur	...	18, Jannagar 2nd Lane	...	ditto	... Assistant, Bengal Secretariat Press.
1047	,, Abdulkuader Gilani		ditto	...	Gobra Road, North	...	ditto	... Clerk, High Court (Government servant).
1048	,, Abdar Rahim	...	Ballygunge	...	67, Jhautollah Road	...	ditto	... do.
1049	,, Abdul Hamid	...	ditto	...	127, Kurrya Road	...	ditto	... Draftsman, Surveyor-General's office.
1050	,, Auhiduddin Ahmed		Dum-Dum	...	Gouripore	...	ditto	... Landholder.
1051	,, Aziz Ahmed	...	Barasat	...	Kazipara	...	ditto	... Government servant.
1052	,, Aminuddin	...	Baliiaghatta	...	6, Latafat Hossain's Lane	...	ditto	... Pensioner.
1053	,, Basarat	...	Habra	...	Goalbusti	...	ditto	... Landlord.
1054	,, Baduraddaza	...	Basirhat	...	Sainpala	...	ditto	... Government servant.
1055	,, Burkhurdar	...	Dum-Dum	...	Reckjooni	...	ditto	... Zamindar.
1056	,, Bhoodia Jamma	...	Ekbalpur	...	4, Kamdan Bagan Lane	...	ditto	... Draftsman.
1057	,, Ertiza Hossain	...	Barasat	...	Kazipara	...	ditto	... Landholder.
1058	,, Emadul Haq	...	Alipore	...	Chetla	...	ditto	... Clerk, Commissioner's office, Presidency Division.
1059	,, Fuzley Rahman	...	Baniapukur	...	20, Jannagar Lane	...	ditto	... Draftsman (Government office).
1060	,, Golam Hydar	...	Balliaghatta	...	Munshi Latafat Hossain's Lane	...	ditto	... Government pensioner.
1061	,, Golam Rasul	...	Baniapukur	...	11, Ice Factory Lane	...	ditto	... Draftsman (Government servant).
1062	,, Habibar Rahaman		Alipore	...	Chetla	...	ditto	... Peshkar, 24-Parganas Collectorate.
1063	,, Inayet Ali	...	Intally	...	Moochipara Road	...	ditto	... Clerk.
1064	,, Isahuq Molla	...	Kulpi	...	Dhola	...	ditto	... Landlord.
1065	,, Latif	...	Baniapukur	...	14, Jannagar Road	...	ditto	... Draftsman.
1066	,, Mohamed Mohsen		Balliaghatta	...	Mesh Bagan		ditto	... Zamindar.
1067	,, Mohammad Hossain		ditto	...	Balliaghatta Road	...	ditto	... Hide Merchant.
1068	,, Motiullah	...	Ballygunge	...	93, Boondel Road	...	ditto	... Pensioner.
1069	,, Meherali	...	ditto	...	25, Kurrya Road	...	ditto	... Commissioner, South Suburban Municipality.
1070	,, Moulabox	...	ditto	...	Kurrya Road	...	ditto	... Clerk, Bengal Secretariat.
1071	,, Moulabox	...	Baniapukur	...	Ice Factory Road	...	ditto	... Draftsman (Government servant).
1072	,, Muhammad Kasim		Balliaghatta	...	115, Balliaghatta Road	...	ditto	... Landlord.
1073	,, Mokbool	...	Barrackpore	...	Manirampur	...	ditto	... Draftsman.
1074	,, Rahimuddin Ahmed		Manicktolla	...	42, Buldipara Road	...	ditto	... Clerk, Calcutta Small Cause Court.
1075	,, Samsuddin	...	Baniapukur	...	Kurrya Bazar Road	...	ditto	... Draftsman, Surveyor-General's office (Government servant).
1076	,, Tomujudee	...	Garden Reach	...	Sonai	...	ditto	... Pensioner.
1077	,, Wahed Buksh	...	Baniapukur	...	63, Baniapukur Road	...	ditto	... Servant of a private firm.
1078	,, Mir Azizar Rahman		Balliaghatta	...	Khoyru Munshi's Road	...	ditto	... Hide merchant.
1079	,, Nessar Hossain	...	Chitpur	...	Nowabputty	...	ditto	... Horse dealer.
1080	Neogi, Tarak Nath	...	Balliaghatta	...	Charakdanga Lane	...	Hindu	... Clerk, Agra Bank.
1081	Prince Askari	...	Garden Reach	...	Garden Reach	...	Muhammadan	... Pensioner, Oudh family.
1082	,, Dilwar Sultan	...	Ballygunge	...	34, Ballygunge Circular Road	...	ditto	... ditto, Mysore family.
1083	,, Kam Buksh	...	Baniapukur	...	Doogdoogipara Road	...	ditto	... Political pensioner of *ex*-King of Oudh.
1084	,, Kamar Kader	...	Watgunge	...	Watgunge	...	ditto	... ditto ditto.

	Name.	Place of abode. Thana.	Village, road, or street.	Race.	Quality or business.
	P				
1085	Prince, Kharshed Mirza ...	Garden Reach ...	Matiabruj ...	Muhammadan ...	Political pensioner of *ex*-King of Oudh's family.
1086	„ Dilawar Jah ...	ditto ...	ditto ...	ditto ...	ditto ditto.
1087	„ Muhammad Ibrahim...	ditto ...	ditto ...	ditto ...	ditto ditto.
1088	Ahmad, Shah Shahebzada ...	Tollygunge, Suburban Police.	Shahanagar ...	ditto ...	Independent Gentleman.
1089	„ Muhammad Isa ...	Intally ...	Muchipara Lane, Fulbagan ...	ditto ...	Librarian, Madrassa.
1090	Rahim, Abdur ...	ditto ...	Chingrihatta Road ...	ditto ...	Petty hide merchant.
1091	Ilahi Buksh ...	Bhawanipur ...	Kansaripara Road ...	ditto ...	Clerk, High Court.
1092	Muhammad Issa ...	Balliaghatta ...	131, Balliaghatta Road ...	ditto ...	Zamindar.
1093	Mollah Chadair ...	Kulpi ...	Dhola ...	ditto ...	Landlord.
1094	Moulvi Abdul Hamid ...	Manicktolla ...	14, Bahersimla Road ...	ditto ...	Contractor.
1095	„ Mohammad Hossain ...	Ballygunge ...	12, Begg Bagan Lane ...	ditto ...	Clerk, Inspector-General of Registration.
	M				
1096	Moitro, Banamali ...	Baranagore ...	Bon Hooghly, Hedger's Road ...	Hindu ...	Government servant.
1097	„ Bhogobatti Charan ...	Naihati ...	Balidaghatta, Halishahar ...	ditto ...	Zamindar.
1098	„ Chandra Kumar ...	Barrackpore ...	Chandanpukur ...	ditto ...	Government school-master.
1099	„ Krishno Prosad ...	Sonarpur ...	Malancha ...	ditto ...	Landlord.
1100	„ Satish Chunder ...	Barrackpore ...	Nona Chundunpukur ...	ditto ...	Zamindar.
1101	„ Sarat Chandra ...	Cossipore ...	Ratan Babu's Road ...	ditto ...	Teacher, private school.
1102	Mazumdar, Annada Prasad ...	Naihati ...	Naihati ...	ditto ...	Independent gentleman.
1103	„ Bepin Behary ...	Chitpur ...	Kali Coomar Banerjee's Lane ...	ditto ...	Clerk, E. B. S. Railway.
1104	„ Bijoy Krisna ...	Naihati ...	Gariffa ...	ditto ...	do., Vaccination Office.
1105	„ Chandra Nath ...	Intally ...	25, Tangra Road ...	ditto ...	Zamindar.
1106	„ Krishna Chundar	Naihati ...	Naihati ...	ditto ...	Clerk, Agricultural Department.
1107	„ Kali Prasanna ...	Tollygunge, Bengal Police.	Putari ...	ditto ...	Teacher.
1108	„ Narain Chandra ...	Intally ...	Tangra Road ...	ditto ...	Zamindar.
1109	„ Purna Chandra ...	Basirhat ...	Sainpala ...	ditto ...	Landlord.
1110	„ Rajendra Lall ...	Balliaghatta ...	Gurpar ...	ditto ...	Cashier, Cresswell & Co.
1111	„ Syama Charan ...	Cossipore ...	Syama Churn Moitra's Lane ...	ditto ...	Independent gentleman.
1112	„ Syama Charan ...	Chitpur ...	Ranee's Road ...	ditto ...	Tradesman.
1113	Mukherjea, Abinash Chandra	Bhawanipur ...	15, Haldarpara Road ...	ditto ...	Clerk, Ordnance of Military Accounts.
1114	„ Abinash Chandra	Naihati ...	Khasbati ...	ditto ...	Zamindar.
1115	„ Adhar Nath ...	Watgunge ...	40, Circular Garden Reach Road ...	ditto ...	Clerk, Audit Department, Bengal-Nagpur Railway office.
1116	„ Aghore Nath ...	Chitpur ...	Paikpara, Simlaipara Road ...	ditto ...	Servant of a private firm.
1117	„ Aghore Chunder	Tollygunge, Bengal Police.	Behala ...	ditto ...	Government pensioner.

1118	,,	Akhoy Kumar ...	ditto	...	Mohestolla	...	ditto	...	Clerk.
1119	,,	Anadi Charan ...	Tollygunge	...	4, Shahanagore Lane	...	ditto	...	Pundit, Sanskrit College.
1120	,,	Anando Charan ...	Alipore	...	Chetla	...	ditto	...	Teacher, Reformatory School, Alipore.
1121	,,	Anonda Prasad ...	Watgunge	...	2, Ashu Babu's Lane	...	ditto	...	Independent gentleman.
1122	,,	Amrita Lal ...	Tollygunge, Police.	Bengal	Barisa	...	ditto	...	Landholder.
1123	,,	Annada Prasad ...	Ultadanga	...	8, Baidya Nath Bose's Garden Lane	...	ditto	...	ditto.
1124	,,	Atul Chandro ...	Watgunge	...	7, Ram Kamal Mookerjee's Street	...	ditto	...	Stamp vendor.
1125	,,	Atul Kumar ...	Naihati	...	Kona	...	ditto	...	Landholder.
1126	,,	Bama Charan ...	Bhawanipur	...	26, Gobinda Ghosal's Lane	...	ditto	...	Clerk.
1127	,,	Beni Madhab ...	Tollygunge, Police.	Bengal	Behala	...	ditto	...	do., in the Chambers of W. C. Bonnerjee, Esq., Barrister-at-Law.
1128	,,	Behary Lall ...	Kulpi	...	Sinhessor	...	ditto	...	Land-owner.
1129	,,	Benoy Krisna ...	Naihati	...	Kantalpara	...	ditto	...	Clerk, Royal Insurance Office, Calcutta.
1130	,,	Bijoy Nath ...	Watgunge	...	4, Ram Kamal Mukherjee's Street	...	ditto	...	Overseer, Calcutta Municipality.
1131	,,	Bepin Bihari ...	Tollygunge, Police.	Bengal	Behala	...	ditto	...	Clerk, Messrs. Scott, Thompson & Co.
1132	,,	Bhut Nath ...	ditto	...	ditto	...	ditto	...	do., Accountant-General's office.
1133	,,	Bhola Nath ...	Baranagore	...	Areadah	...	ditto	...	Landholder.
1134	,,	Brojojibun ...	Tollygunge, Police.	Bengal	Behala	...	ditto	...	Clerk, E. I. Railway.
1135	,,	Chandi Charan (*alias* Nakur Chandra).	ditto	...	Barisa	...	ditto	...	Clerk, Accountant-General's office.
1136	,,	Chundra Bhusan...	ditto	...	Sursoona	...	ditto	...	do., Government Dockyard.
1137	,,	Devendra Nath ...	Watgunge	...	15, Padmapukur Street	...	ditto	...	Zamindar.
1138	,,	Dhanindra Nath	Basirhat	...	Basirhat	...	ditto	...	Government servant (2nd clerk, Basirhat Subdivisional Office).
1139	,,	Dwarika Nath ...	Khardah	...	Agarpara	...	ditto	...	Independent gentleman.
1140	,,	Gopal Chandra ...	Bhawanipur	...	55, Rupnaran Nondan's Lane	...	ditto	...	Head Clerk and Accountant, South Suburban Municipality.
1141	,,	Gopal Chandra ...	Watgunge	...	21, Garbari Road	...	ditto	...	Clerk, Government Dockyard.
1142	,,	Gopal Chandra ...	Baniapukur	...	80, Hatibagan Road, South	...	ditto	...	Government servant.
1143	,,	Gopal Chandra ...	Intally	...	6, Sambhu Babu's Lane	...	ditto	...	Clerk.
1144	,,	Gyanendra Nath	Bhawanipur	...	12, Choulputty Lane	...	ditto	...	Food Inspector, Calcutta Municipality.
1145	,,	Haridas ...	Baranagore	...	Napitpara Lane, North Baranagore	...	ditto	...	Contractor.
1146	,,	Hari Sahaya ...	Barasat	...	Bamanmura	...	ditto	...	Clerk, Merchant's office.
1147	,,	Harish Chandra...	Balliaghatta	...	Talpukur Road	...	ditto	...	Teacher.
1148	,,	Hari Mohan	Naihati	...	Shamnagar	...	ditto	...	Money-lender.
1149	,,	Hara Narain ...	Chitpur	...	Gopal Chunder Mukherjee's Road	...	ditto	...	Landholder.
1150	,,	Hem Chandra ...	Barasat	...	Gastea	...	ditto	...	ditto.
1151	,,	Harendra Nath ...	Mugrahat	...	Ghuttuckpur	...	ditto	...	Land-owner.
1152	,,	Jadab Chandra ...	Watgunge	...	Pudmapukur Street	...	ditto	...	Contractor.
1153	,,	Jadu Nath ...	Khardah	...	Khardah	...	ditto	...	Retired railway store-keeper.
1154	,,	Jogendra Nath ...	Intally	...	9, Palmer's Bazar Road	...	ditto	...	Clerk.
1155	,,	Jogendra Nath ...	Naihati	...	Bhatpara	...	ditto	...	do., Gouripur Jute Mills.

	Name.	Place of abode. Thana.	Village, road, or street.	Race.	Quality or business.
	M				
1156	Mukherjea, Jogendra Nath ...	Baduria ...	Baduria ...	Hindu ...	Other.
1157	,, Jogendra Nath	Balliaghatta ...	Talpukur Road ...	ditto ...	Clerk, Swall & Co.
1158	,, Jogodishwar ...	Tollygunge, Bengal Police.	Dhakuria ...	ditto ...	Assistant Accountant, 24-Parganas Collectorate.
1159	,, Jotindra Nath ...	Baranagore ...	Hedger's Road, Bon Hooghly ...	ditto ...	Independent gentleman.
1160	,, Jotindra Nath ...	Khardah ...	Kulihpara ...	ditto ...	Clerk, B. C. Railway.
1161	,, Kally Gopal ...	Baranagore ...	Kamarhati ...	ditto ...	Government servant.
1162	,, Kali Prosonno ...	Tollygunge, Bengal Police.	Behala ...	ditto ...	ditto pensioner.
1163	,, Kali Nath ...	ditto ...	Barisa ...	ditto ...	Contractor.
1164	,, Kali Dass ...	ditto ...	ditto ...	ditto ...	Clerk, Calcutta Municipality.
1165	,, Krishna Mohan ...	ditto ...	Mohestolla ...	ditto ...	Pensioner and zamindar.
1166	,, Kedar Nath ...	Watgunge ...	21-2, Padmapukur Street ...	ditto ...	Tradesman.
1167	,, Kedar Nath ...	Bhawanipur ...	59, Gobindo Ghosal's Lane ...	ditto ...	Assistant, Office of Examiner of Ordnance Accounts.
1168	,, Kasi Nath ...	Khardah ...	Rahara ...	ditto ...	Ex-cashier, Public Works Department.
1169	,, Khelat Chandra ...	Watgunge ...	2, Bisu Babu's Lane ...	ditto ...	Zamindar.
1170	,, Khetra Nath ...	Baduria ...	Andermanik ...	ditto ...	Teacher, Basirhat H. C. E. School.
1171	,, Kisori Lal ...	Tollygunge, Bengal Police.	Behala ...	ditto ...	Clerk, Natal Emigration Agency.
1172	,, Kanai Lal ...	Bhawanipur ...	33, Gobindo Prosad Bose's Lane ...	ditto ...	do., Comptroller, India Treasury office.
1173	,, Kumad Chandra...	Barasat ...	Kasimpur ...	ditto ...	Landholder.
1174	,, Manmatha Nath	Chitpur ...	1, Barrackpore Trunk Road, Talla ...	ditto ...	ditto.
1175	,, Mahendar Nath...	Fulta ...	Masahat ...	ditto ...	Land-owner.
1176	,, Mahendar Nath ...	Tollygunge, Bengal Police.	Barisa ...	ditto ...	Clerk, Merchant's office.
1177	,, Mahendra Nath...	Bhawanipur ...	22, Sankharipara Road ...	ditto ...	do.
1178	,, Mahendra Nath...	Tollygunge, Bengal Police.	Behala ...	ditto ...	do., Accountant-General's office, Bengal.
1179	,, Mahendra Nath ...	Bhawanipur ...	15, Bakul Bagan 2nd Lane ...	ditto ...	do.
1180	,, Mahendra Nath ...	Barasat ...	Gaustia ...	ditto ...	Land-holder.
1181	,, Makhan Lal ...	Intally ...	Sambhu Babu's Lane ...	ditto ...	Teacher.
1182	,, Mati Lal ...	Naihati ...	Katalpara ...	ditto ...	Independent gentleman.
1183	,, Nagendra Nath ...	Bhawanipur ...	Jeliapara Road ...	ditto ...	Pensioner.
1184	,, Nagendra Nath ...	Baniapukur ...	Mistripara Lane ...	ditto ...	Government servant.
1185	,, Naro Nath ...	ditto ...	29, Baniapukur Road ...	ditto ...	Servant of private firm.
1186	,, Nirode Chandra ...	Balliaghatta ...	Talpukur Road ...	ditto ...	Clerk, Shaw, Wallace & Co.
1187	,, Nonigopal ...	Watgunge ...	8, Bisu Babu's Lane ...	ditto ...	Zamindar.
1188	,, Nanilal ...	ditto ...	7, Ram Kamal Mukherji's Street ...	ditto ...	Stamp vendor.
1189	,, Nibaran Chunder	Intally ...	65, Anundo Gopal Palit's Road ...	ditto ...	Clerk, Eastern Bengal State Railway.

1190	„	Nibaran Chandra	Watgunge	...	Monshatalla	...	ditto	...	Clerk, B.-N. Railway Office.
1191	„	Nilmoni ...	Dum-Dum	...	Nimta	...	ditto	...	Landholder.
1192	„	Nibaran Chandra...	Naihati	...	Bunoghata, Halishahar	...	ditto	...	Clerk, Examiner's office, Calcutta.
1193	„	Nirad Nath ...	Baniapukur	...	29, Baniapukur Road	...	ditto	...	Zamindar.
1194	„	Nando Lall ...	Naihati	...	Gariffa	...	ditto	...	Independent gentleman.
1195	„	Panchkori ...	Barrackpore	...	Dhitora	...	ditto	...	Pensioner.
1196	„	Priya Nath, M.A.	Khardah	...	Panihati	...	ditto	...	Clerk, Comptroller-General's office.
1197	„	Prabhat Chandra	Bhowanipore	...	13, Kalidas Patitundi's Lane	...	ditto	...	Muharrir, 2nd Munsif's Court.
1198	„	Prasanna Kumar	Maniktala	...	1, Kali Nath Banerjee's Lane	...	ditto	...	Zamindar.
1199	„	Probode Chandra	Watgunge	...	Ram Kamal Mukharjee's Street	...	ditto	...	Landholder.
1200	„	Promotha Nath ...	Ultadanga	...	Nikaripara Upper Circular Road	...	ditto	...	Clerk, Engineer's office, E. B. State Railway.
1201	„	Promotho Nath ...	Watgunge	...	Ram Kamal Mukherjea's Street	...	ditto	...	Pensioner.
1202	„	Panchanan ...	Chitpur	...	Kali Kumar Banerje's Lane	...	ditto	...	Clerk, Merchant Office.
1203	„	Rajendra Nath ...	Tollygunge, Police.	Bengal	Behala, Gabtala	...	ditto	...	Independent gentleman.
1204	„	Rakhal Chandra ...	ditto	...	Barisa	...	ditto	...	License Inspector, Calcutta Municipality.
1205	„	Ram Nath ...	Basirhat	...	Champapukur	...	ditto	...	Gantidar.
1206	„	Rasik Lal ...	Basirhat	...	Khalisadi	...	ditto	...	Member, Local Board.
1207	„	Roop Dass ...	Naihati	...	Bhatpara	...	ditto	...	Clerk, Merchant's office, Calcutta.
1208	„	Sagar Lall ...	Khardah	...	Khardah	...	ditto	...	Clerk (Comptroller-General's office).
1209	„	Sarat Chandra ...	Naihati	...	Naihati	...	ditto	...	Trader.
1210	„	Satish Chundra ...	ditto	...	ditto	...	ditto	...	Inspector of Schools.
1211	„	Satis Chandra ...	Tollygunge, Police.	Bengal	Sursoona	...	ditto	...	Overseer, Howrah Municipality.
1212	„	Srish Chandra ...	Bhowanipore	...	82, Chakerabere Road, North	...	Christian	...	Clerk, Bengal Bank.
1213	„	Saroda Prosad ...	Baduria	...	Baduria	...	Hindu	...	Landholder.
1214	„	Sashi Bhushan ...	Tollygunge	...	131, Russa Road	...	ditto	...	Editor, *National Guardian*.
1215	„	Sashi Bhushan ...	Tollygunge, Police.	Bengal	Behala	...	ditto	...	Government Pensioner.
1216	„	Shib Chunder ...	Ekbalpur	...	Bhukailash Rajbati	...	ditto	...	Independent gentleman.
1217	„	Surendra Nath ...	Bhowanipore	...	8, Bolaram Bose's Ghat	...	ditto	...	Clerk.
1218	„	Suresh Chandra ...	Watgunge	...	13-1, Garbari Road	...	ditto	...	do., Military Accounts.
1219	„	Surendra Nath ...	Cossipore	...	Ratan Babu's Ghat Road	...	ditto	...	Landholder.
1220	„	Surendra Nath ...	Naihati	...	Kantalpara	...	ditto	...	Clerk, Government office.
1221	„	Syam Lal ...	Bhowanipore	...	15-2, Kansaripara Road	...	ditto	...	Independent gentleman.
1222	„	Trailokhya Nath...	Naihati	...	Gariffa	...	ditto	...	Pensioner.
1223	„	Trailokhya Nath...	Baranagar	...	Dakhineswar	...	ditto	...	Book-keeper, Merchant's office.
1224	„	Titulal ...	ditto	...	Joynaran Banerji's Lane, Baranagar	...	ditto	...	Zamindar.
1225	„	Uma Charan ...	Nawabgunge	...	Nawabgunge	...	ditto	...	Clerk.
1226	„	Upendra Nath ...	Chitpur	...	Barrackpore Trunk Road, Talla	...	ditto	...	Landholder.
1227	„	Woomesh Chandra	Watgunge	...	7, Padmapukur Square	...	ditto	...	Government pensioner.
1228	„	Woomesh Chandra	Bhowanipore	...	17, Tollygunge Road	...	ditto	...	Zamindar.
1229	„	Satyendra Kumar	Intally	...	Anundo Gopal Palit's Lane	...	Christian	...	Trader.
1230	Marik, Moti Lall	...	Nawabgunge	...	Nawabgunge	...	Hindu	...	Independent gentleman.
1231	Mullick, Gopal Chandra	...	Tollygunge, Police.	Bengal	Singerhatty	...	ditto	...	Clerk, Natal Emigration Agent's office.

	Name.	Place of Abode.			Race.	Quality or business.
		Thana.		Village, road, or street.		
	M					
1232	Mullick, Jogabandhu	Bhowanipore	...	1, Bolaram Bose's 2nd Lane	Hindu	Pensioner.
1233	„ Koylash Chunder	Tollygunge, Bengal Police.		Singerhatty	ditto	Clerk, Natal Emigration Agent's office.
1234	„ Punna Lall	Balliaghatta	...	118, Manicktollah Road	ditto	Landholder.
1235	„ Russick Lall	ditto	...	ditto	ditto	ditto.
	N					
1236	Nag Chaudhri, Abinash Chandra.	Baduria	...	Taragonia	Hindu	Landholder.
1237	„ Rajendra Nath	ditto	...	Arbelia	ditto	Landlord.
1238	„ Upendro Nath	ditto	...	ditto	ditto	Zamindar.
1239	Chaudhri, Akhoy Kumar	Balliaghatta	...	Peari Mohun Sur's Lane	ditto	Manager, Sura Jute Mill.
1240	„ Akhoy Kumar	ditto	...	Choulpatty	ditto	Merchant.
1241	„ Benode Behary	Habra	...	Gaipur	ditto	Landlord.
1242	„ Bhupaty Nath	Baduria	...	Rudrapur	ditto	Zamindar.
1243	„ Chunder Bhoosan	Bhowanipore	...	37, Chunder Nath Chatterji's Street	ditto	Clerk.
1244	„ Jadu Nath	Basirhat	...	Tantra	ditto	Landholder.
1245	„ Kunja Behary	Bhowanipore	...	65, Haris Chunder Chatterji's Street	ditto	Pensioner.
1246	„ Madhab Chunder	Khardah	...	Khardah	ditto	Teacher, Barrackpore Government School.
1247	„ Mahendra Nath	ditto	...	Old Barrackpore	ditto	Landholder.
1248	„ Rajendra Nath	Basirhat	...	Tantra	ditto	Landlord.
1249	„ Rajendra Nath	Cossipore	...	Chassadhobapara Lane	ditto	Clerk, *Englishman* Office.
1250	„ Rajendra Nath	Baduria	...	Rudrapur	ditto	Zamindar.
1251	„ Sripaty Nath	ditto	...	ditto	ditto	Landlord.
1252	„ Surjo Coomar	Ultadanga	...	227-4, Upper Circular Road	ditto	Superintendent, Financial Department (Government servant).
1253	Nath, Sarat Chunder	Baniapukur	...	2, Hatibagan Road, South	ditto	Railway servant.
1254	Neogi, Hara Lal	Naihati	...	Shamnagar	ditto	Head Good's Clerk, E. B. State Railway, Chitpur.
1255	Nandi, Hari Das	Naihati	...	Moolajore	ditto	Head Master, Garulia School.
1256	„ Nakur Chandra	ditto	...	Naihati	ditto	Clerk, Gordon Jute Mill, Jagaddal.
	P					
1257	Palit, Amrito Lall	Intally	...	71, Anundo Gopal Palit's Road	Hindu	Landlord.
1258	Pal, Behari Lal	Naihati	...	Bag	ditto	Trader.
1259	„ Becharam	Baniapukur	...	4, Baniapukur Road	ditto	do.
1260	„ Bhusan Chunder	Cossipore	...	Narkelbagan	ditto	Trader.
1261	„ Beni Madhab	ditto	...	Sinthi, Beni Pal's Bagan	ditto	Merchant.

1261A	„	Debendra Nath	...	Baniapukur	...	4, Baniapukur Road	...	ditto	... Clerk, Eastern Bengal State Railway.
1262	„	Fatik Chandra	...	Naihati	...	Naihati	...	ditto	... Money-lender.
1263	„	Hari Charan	...	ditto	...	ditto	...	ditto	... Employee, Loco Department, Kanchrapara.
1264	„	Hari Pado	...	ditto	...	ditto	...	ditto	... Shop-keeper.
1265	„	Jogendra Nath	...	ditto	...	ditto	...	ditto	... Money-lender.
1266	„	Keshub Chunder	...	Tollygunge	...	Panchpara	...	ditto	... Clerk, British Guinea Emigration Agency.
1267	„	Kali Prasanna	...	Naihati	...	Shamnagar	...	ditto	... Trader.
1268	„	Kshetra Mohon	...	Baniapukur	...	Dehee Sirampur Road	...	ditto	... Tradesman.
1269	„	Moti Lal	...	Maniktolla	...	1-4, Ultadanga Junction Road	...	ditto	... ditto.
1270	„	Mohendra Nath	...	Baranagar	...	Victoria Road, Baranagar	...	ditto	... Kabiraj.
1271	„	Mathur Nath, B.A.	...	Maniktolla	...	Canal West Road	...	ditto	... Manager of the firm of Ram Kanto and Hari Narain Shaha, Ultadanga (servant in a private firm).
1272	„	Nundo Lal	...	Cossipore	...	Chassadhobapara Lane	...	ditto	... Servant in a private firm.
1273	„	Promotho Nath	...	Tollygunge Suburb	...	Dhakuria Road	...	Christian	... Head Clerk.
1274	„	Rakhal Chunder	...	Naihati	...	Bag	...	Hindu	... Trader, Municipal Commissioner.
1275	„	Raj Coomer	...	ditto	...	Naihati	...	ditto	... Shop-keeper.
1276	„	Sasi Bhusan	...	Cossipore	...	Barrackpore Trunk Road	...	ditto	... Trader.
1277	„	Satish Chandra	...	Intally	...	Shambhu Babus' Lane	...	ditto	... Landholder.
1278	„	Tarini Charan	...	Naihati	...	Kankinara	...	ditto	... ditto.
1279	Patitunda,	Kamini Mohan	...	Kulpi	...	Lakhmikantapore	...	ditto	... Landlord.
1280	„	Srish Chunder	...	do.	...	ditto	...	ditto	... Zamindar.
1281	Paladhi,	Haradhan	...	Mograhat	...	Moolti	...	ditto	... Landholder.
1282	Pandit,	Sankar Nath	...	Bhowanipore	...	58, Sambhu Nath Pandit's Street	...	ditto	... ditto.
1283	Patra,	Ram Narayan	...	Kulpi	...	Belpukuriya	...	ditto	... Landlord.
1284	Poddar,	Joggobondhu	...	Maniktolla	...	Canal West Road	...	ditto	... Manager of the firm of Surya Kumar, Guroo Churan Shaw (servant in a private firm).
1285	„	Kedar Nath	...	Basirhat	...	Mirzapore	...	ditto	... Tradesman.
1286	Pramanick,	Madhub Chandra		Diamond Harbour	...	Purulia	...	ditto	... School-master.
1287	„	Surendra Nath	...	Naihati	...	Authpur	...	ditto	... Clerk, Merchant's office.
1288	Purkait,	Devendra Nath	...	Mathurapur	...	Mathurapur	...	ditto	... Landowner.
1289	Pyin,	Nilmani	...	Manicktalla	...	59, Bahir Simla Road	...	ditto	... Teacher.
1290	Pyke,	Nando Lall	...	Baniapukur	...	26, Baniapukur Road	...	ditto	... Independent gentleman.
1291	Raha,	Nagendra Nath	...	Ultadanga	...	13, Ultadanga Road	...	ditto	... Government servant.

R

1292	Ray,	Annoda Mohon, M.A.	...	Bhowanipore	...	46, Chakerbere Road, North	...	Hindu	... Zamindar.
1293	„	Amrita Lal	...	Balliaghatta	...	Baroaritala Road	...	ditto	... Merchant.
1294	„	Amrita Lal	...	Naihati	...	Gariffa	...	ditto	... Editor, *Times*, Lucknow.
1295	„	Coomer Ashutosh	...	Cossipore	...	Raja's Park, Cossipore	...	ditto	... Landlord.
1296	„	Raja Baroda Kanto	...	Baduria	...	Khorgatchi	...	ditto	... ditto.
1297	„	Bepin Behari	...	Naihati	...	Bhatpara	...	ditto	... ditto.
1298	„	Bisseswar	...	Intally	...	4, Tangra Road	...	ditto	... Timber merchant.
1299	„	Chandra Nath	...	Baduria	...	Pura	...	ditto	... Zamindar.

	Name.	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
	R				
1300	Ray, Chandra Kanto ...	Bhowanipore ...	2, Banimadhub Brothers' 2nd Lane ...	Hindu ...	Clerk, Medical Stores.
1301	,, Debendra Nath ...	Husainabad ...	Taki ...	ditto ...	Teacher, Bhowanipore London Missionary Institution.
1302	,, Gopal Chandra Gupta ...	Tollygunge, Bengal Police.	Barisa ...	ditto ...	Clerk, Bengal Bank.
1303	,, Girish Chandra ...	Naihati ...	Golabati, Halishahar ...	ditto ...	Servant in a private firm.
1304	,, Gungadas ...	Chitpur ...	Barrackpore Trunk Road ...	ditto ...	Zamindar.
1305	,, Hari Dass ...	Baduria ...	Magrakhali ...	ditto ...	Landholder.
1306	,, Hari Dass ...	Naihati ...	Bhatpara ...	ditto ...	Clerk, Jute Mill, Jagaddal.
1307	,, Hari Charan ...	Alipore ...	Chetla ...	ditto ...	Clerk.
1308	,, Coomer Harish Chander	Cossipore ...	Gun Foundry Road ...	ditto ...	Independent gentleman.
1309	,, Jogendra Chunder ...	Naihati ...	Gariffa ...	ditto ...	Overseer.
1310	,, Kali Kumar ...	Bhowanipore ...	31-1, Haldarpara Road ...	ditto ...	Teacher.
1311	,, Kedar Nath ...	Alipore ...	14, Gopalnagar ...	ditto ...	Clerk, High Court.
1312	,, Kiran Chunder ...	Cossipore ...	Rutton Baboo's Ghat Road ...	ditto ...	Landlord.
1313	,, Kisori Mohon ...	Balliaghatta ...	Balliaghatta Road ...	ditto ...	Merchant.
1314	,, Krishna Kisor ...	Dum-Dum ...	Salna ...	ditto ...	Landholder.
1315	,, Krishna Kisore ...	Basirhat ...	Harispur ...	ditto ...	Landholder.
1316	,, Mohendra Nath ...	Barrackpore ...	Talpukur ...	ditto ...	Vice-Chairman, Titagarh Municipality.
1317	,, Madhu Sudan ...	Naihati ...	Barendragali, Halishahar ...	ditto ...	Zamindar.
1318	,, Moti Lal ...	Chitpur ...	Kalicharan Banerjea's Road ...	ditto ...	Timber merchant.
1319	,, Nishitha Nath ...	Basirhat ...	Sainpala ...	ditto ...	Landlord.
1320	,, Nundo Lal ...	Naihati ...	Bhatpara ...	ditto ...	Landlord.
1321	,, Poolin Chandra ...	Baniapukur ...	69, Baniapukur Road ...	ditto ...	Engineer, (servant of private firm).
1322	,, Prabash Chunder ...	Barrackpur ...	Kantalia ...	ditto ...	Zamindar.
1323	,, Ram Lal ...	Chitpur ...	Pran Kissen Mukherji's Ghat Road ...	ditto ...	Merchant.
1324	,, Rash Behari ...	ditto ...	ditto ...	ditto ...	Tradesman.
1325	,, Raja Rajendra Nath ...	Baduria ...	Khorgatchi ...	ditto ...	Zamindar.
1326	,, Sarat Chandra ...	Naihati ...	Authpur ...	ditto ...	Clerk, office of the Inspector-General, Civil Hospitals, Bengal.
1327	,, Saroda Prosad ...	ditto ...	Golabati, Halishahar ...	ditto ...	Independent gentleman.
1328	,, Sosi Bhusan ...	Intally ...	5, Onraet's 2nd Lane ...	ditto ...	Clerk,
1329	,, Sashi Bhusan ...	Alipore ...	3, Bridge Road ...	ditto ...	do., Army Clothing Agency.
1330	Ray Chaudhuri, Abhoy Kumar	Tollygunge, Bengal Police.	Barisa ...	ditto ...	Zamindar.
1331	,, Amrita Lall ...	Baruipur ...	Baruipur ...	ditto ...	ditto.
1332	,, Anukul Chandra.	Hasanabad ...	Taki ...	ditto ...	ditto.
1333	,, Ardha Chandra	Khardah ...	Panihati ...	ditto ...	ditto.
1334	,, Ashutosh ...	Baranagar ...	Belghoria Feeder Road ...	ditto ...	Independent gentleman.

1335	„	Asutosa ...	Joynagar	...	Cocharan	...	ditto	...	Zamindar.
1336	„	Ambika Coomar.	Baruipur	...	Baruipur	...	ditto	...	ditto.
1337	„	Basanto Coomar.	Tollygunge, Police.	Bengal	Barisa	...	ditto	...	Clerk (Government Office.)
1338	„	Bankim Chandra.	Husainabad	...	Taki	...	ditto	...	Zamindar's agent.
1339	„	Bhupendra Coomar.	Baruipur	...	Baruipur	...	ditto	...	Zamindar.
1340	„	Chuni Lall ...	ditto	...	ditto	...	ditto	...	ditto.
1341	„	Bepin Bihari	Barrackpore	...	Monirampur	...	ditto	...	Clerk.
1342	„	Dyal Chandra	ditto	...	ditto	...	ditto	...	Trader.
1343	„	Fani Bhusan	Hashnabad	...	Taki	...	ditto	...	Zamindar.
1344	„	Ganendro Kumar.	Baruipur	...	Baruipur	...	ditto	...	ditto.
1345	„	Goonendra Nath.	Husainabad	...	Taki	...	ditto	...	ditto.
1346	„	Hemanta Kumar.	Baruipur	...	Baruipur	...	ditto	...	ditto.
1347	„	Hari Prosad ...	Bhowanipore	...	15, Choulpatty Lane	...	ditto	...	ditto.
1348	„	Hurry Coomar	Dum-Dum	...	Nimta	...	ditto	...	Tradesman.
1349	„	Hari Das ...	Baruipur	...	Baruipur	...	ditto	...	Zamindar.
1350	„	Janoke Nath...	Sonarpur	...	Rajpur	...	ditto	...	Clerk, Hoare, Miller & Co.
1351	„	Jotindra Coomar.	Baruipur	...	Baruipur	...	ditto	...	Zamindar.
1352	„	Kali Sahaya	Tollygunge, Police.	Bengal	Barisa	...	ditto	...	ditto.
1353	„	Kedar Nath ...	Baruipur	...	Baruipur	...	ditto	...	ditto.
1354	„	Khiti Nath ...	Husainabad	...	Taki (now residing at 1, Tangra Road, Intally).	...	ditto	...	Landlord.
1355	„	Lalit Mohan	Bhangore	...	Bodra	...	ditto	...	Zamindar.
1356	„	Mon Mohon	Hasainabad	...	Taki	...	ditto	...	ditto.
1357	„	Moni Mohan	Baruipur	...	Baruipur	...	ditto	...	ditto.
1358	„	Nirmal Chunder.	Tollygunge, Police.	Bengal	Barisa	...	ditto	...	Teacher.
1359	„	Prosad Das ...	ditto	...	ditto	...	ditto	...	Clerk, 24-Parganas Collectorate.
1360	„	Purna Chandra.	Husainabad	...	Taki	...	ditto	...	Head Clerk, Alipore Jail.
1361	„	Purna Chandra.	ditto	...	do.	...	ditto	...	Head Clerk.
1362	„	Purna Chandra.	Baniapukar	...	86, Hatibagan Road, South	...	ditto	...	Clerk, B. C. Railway.
1363	„	Provat Chunder.	Bhowanipur	...	28, Sikdarpara Road	...	ditto	...	Head Clerk, Certificate Department, 24-Parganas Collectorate.
1364	„	Prio Nath ...	Tollygunge, Police.	Bengal	Barisa	...	ditto	...	Clerk, Government office.

	Name.	Place of abode. Thana.		Village, road, or street.	Race.	Quality or business.
	R					
1365	Ray Chaudhuri, Priyo Nath ...	Sonarpur	...	Jagaddal	... Hindu	... Landlord.
1366	„ Prosanna Kumar.	Ballygunge	...	22, Ulubaria 1st Lane	... ditto	... Clerk and zamindar.
1367	„ Rajendra Nath	Chitpur	...	32, Bonamali Chatterjea's Street	... ditto	... Landholder.
1368	„ Radha Nath	Naihati	...	Chaudhuripara, Halishahar	... ditto	... ditto.
1369	„ Ramaprosad	Husainabad	...	Saidpur	... ditto	... Landlord.
1370	„ Romesh Chandra.	Sonarpore	...	Rajpur	... ditto	... Landlord.
1371	„ Sarva Ranjan	Hasainabad	...	Taki	... ditto	... ditto.
1372	„ Surja Kumar	Tollygunge, Police.	Bengal	Barisa	... ditto	... Zamindar.
1373	„ Satis Chandra	ditto	...	ditto	... ditto	... Clerk, Merchant's office.
1374	„ Sarat Kumar	Baruipur	...	Baruipur	... ditto	... Zamindar.
1375	„ Satish Coomar	ditto	...	ditto	... ditto	... ditto.
1376	„ Tara Das ...	ditto	...	ditto	... ditto	... ditto.
1377	„ Tarapado ...	Cosipur	...	Gun Foundry Road	... ditto	... Private servant.
1378	„ Upendra Coomar.	Baruipur	...	Baruipur	... ditto	... Zamindar.
1379	Rudra, Gopal Chunder ...	Balliaghatta	...	Charakdanga Road	... ditto	... Clerk in the Commissariat Department.
1380	„ Nobin Chandra ...	ditto	...	ditto	... ditto	... Merchant.
1381	Rakhit, Moti Lall ...	Habra	...	Gobardanga	... ditto	... Trader.
1382	„ Purna Chandra ...	ditto	...	ditto	... ditto	... ditto.
1383	„ Rakhal Das ...	ditto	...	ditto	... ditto	... ditto
	S					
1384	Saha, Rai Charan ...	Ultadanga	...	Canal West Road	... Hindu	... Merchant.
1385	Sarbadhikari, Surendra Kumar	Balliaghatta	...	Balliaghatta Road	... ditto	... Contractor.
1386	„ Surendra Nath	ditto	...	ditto	... ditto	... Independent gentleman.
1387	Sen, Amrita Lal ...	Dum-Dum	...	Dum-Dum	... ditto	... Merchant.
1388	„ Birreshwar ...	Tollygunge, Police.	Bengal	Barisa	... ditto	... Clerk, Bengal Bank.
1389	„ Balaram ...	Naihati	...	Gariffa	... ditto	... Railway servant.
1390	„ Bepin Behary ...	Bhowanipore	...	24, Russa Road, North	... ditto	... Landholder.
1391	„ Brojo Nath ...	ditto	...	17, Chuckerbere Road, South	... ditto	... Pensioner.
1392	„ Chandra Kanto ...	ditto	...	16-1, Bocool Bagan 2nd Lane	... ditto	... Clerk.
1393	„ Dayal Chandra ...	Naihati	...	Gariffa	... ditto	... do.
1394	„ Gonesh Chunder, B.A. ...	Bhowanipore	...	17, Chuckerbere Road, South	... ditto	... Independent gentleman.
1395	„ Hari Charan ...	Intally	...	Anonda Gopal Palit's Road	... ditto	... Clerk, Calcutta Municipality.
1396	„	[illegible]		50, [illegible] Road	... ditto	... Trader.

1398	„	Ambika Coomar	Barnipur	...	Barnipur	...	ditto	ditto	Landholder.
1400	„	Novokrishto	Tollygunge, Police.	Bengal	Barisa		ditto	...	Teacher.
1401	„	Nabo Kisore	Dum-Dum	...	Dum-Dum	...	ditto	...	Trader.
1402	„	S. N.	Baniapukur	...	1, Tantibagan Lane	...	Christian	...	Government servant.
1403	„	Satya Krishna	Naihati	...	Naihati	...	Hindu	...	Independent gentleman.
1404	„	Saroda Prosad	ditto	...	Jagaddal	...	ditto	...	Landlord.
1405	„	Surendra Nath	Balliaghatta	...	Barwaritalla Road	...	ditto	...	Kabiraj.
1406	„	Sree Nath	Goverdanga	...	Gaipur	...	ditto	...	Trader.
1407	Shastri,	Rishikesh	Naihati	...	Bhatpara	...	ditto	...	Teacher, Sanskrit College.
1408	Shurkel,	Surendra Nath	Baduria	...	Baduria	...	ditto	...	Servant of Private individual.
1409	Sheik,	Abdusovan	Basirhat		Khardbalia	...	Muhammadan	...	Landlord.
1410	„	Abdul Karim Mandal	Tollygunge, Police.	Bengal	Dhopapara	...	ditto	...	Tailoring Contractor.
1411	„	Sadhoo	Chitpore	...	Nawabputty Road	...	ditto	...	Contractor.
1412	„	Abdul Karimbax	ditto	...	Lockgate Road	...	ditto	...	Horse-dealer.
1413	Sheik,	Abdul Ganey	ditto	...	Barrackpore Trunk Road	...	ditto	...	Contractor.
1414	„	Ata Karim	Barasat	...	Kazipara	...	ditto	...	Landholder.
1415	„	Moniruddin	Bhowanipore	...	44, Benimadhab Nundan's Lane	...	ditto	...	Counsel's clerk.
1416	„	Muhammad Abdulla	Basirhat	...	Sainpala	...	ditto	...	Clerk, Government Office.
1417	„	Omerali	Khardah	...	Panihati	...	ditto	...	Merchant.
1418	„	Raihan	Basirhat	...	Sainpala	...	ditto	...	Tradesman.
1419	„	Rajabali	Ekbalpur	...	Mominpur Road	...	ditto	...	Shipbroker and Contractor.
1420	Shome,	Motilal	Chitpur	...	Khelat Babu's Lane	...	Hindu	...	Assistant, Thacker, Spink & Co.
1421	Sing,	Bhutnath	Naihati	...	Jagaddal	...	ditto	...	Independent gentleman.
1422	„	Kader Nath	Bistupur	...	Sukdebpur	...	ditto	...	Zamindar.
1423	„	Kedar Nath	Baniapukur	...	Junnagar 1st Lane	...	ditto	...	Servant private firm.
1424	„	Kader Nath, B.A.	Baranagar	...	Ariadaha, Anando Chandra Banerjee's Road.		ditto	...	Head Master, Ariadaha High English School.
1425	„	Khettro Mohan	Bhowanipur	...	20, Pipulputty Lane	...	ditto	...	Contractor.
1426	„	Nilmoney	Baniapukur	...	Baniapukur Lane	...	ditto	...	Trader.
1427	„	Nitya Lal (*alias* Madhub).	Nil Mathurapur	...	Mathurapur	...	ditto	...	Landowner.
1428	„	Pulin Behari	Alipore	...	Gopalnagar	...	ditto	...	Muharrir, Munsif's Court, Alipore.
1429	„	Rajendra Nath, B.A.	Baranagar	...	Ariadah	...	ditto	...	Government servant.
1430	„	Satish Chandra (Kumar)	Chitpur	...	Paikpara	...	ditto	...	Landowner.
1431	„	Uma Nath	Balliaghatta	...	11, Sustitolla Road	...	ditto	...	Accountant, E. B. S. Railway.
1432	Sirkar,	Amarendra Nath	Barrackpore	...	Monirampur	...	ditto	...	Landholder.
1433	„	Abinash Chander	Naihati	...	Shamnagar	...	ditto	...	Trader.
1434	„	Atul Behari	ditto	...	Naihati	...	ditto	...	Landholder.
1435	„	Atul Chandra	Tollygunge, Police.	Bengal	Shahapore	...	ditto	...	Clerk, E. I. Railway.
1436	„	Akshoy Kumar	Intally	...	22, Padmapukur Lane	...	ditto	...	do., Moore & Co.
1437	„	Bama Charan	Naihati	...	Naihati	...	ditto	...	Clerk, Kerr, Tarruck & Co.
1438	„	Behari Lall	Chitpur	...	Nilmony Mitter's Street	...	ditto	...	Clerk, Bengal Bank.

S

	Name.	Place of abode. Thana.	Village, road, or street.	Race.	Quality or business.
1439	Sirkar, Beman Chunder ...	Watgunge ...	Ramkamal Mukherji's Street ...	Hindu ...	Contractor.
1440	„ Benode Behari ...	ditto ...	ditto ...	ditto ...	ditto.
1441	„ Bhuban Mohan ...	Magrahat ...	Mollachauk ...	ditto ...	Head Master.
1442	„ Bhusan Chunder ...	Nawabgunge ...	Napara ...	ditto ...	Naib of Zamindar Haro Lal Banerji.
1443	„ Debendra Nath ...	Balliaghatta ...	Choulputty Road ...	ditto ...	Merchant.
1444	„ Dhoronidhur ...	Chitpur ...	Bonomali Chatterjee's Street ...	ditto ...	School Master.
1445	„ Dhurmo Das ...	Watgunge ...	Monshatola Lane ...	ditto ...	Pensioner.
1446	„ Hari Charan ...	ditto ...	106, Circular Garden Reach Road ...	ditto ...	Overseer, Garden Reach Municipality.
1447	„ Kisori Lal, *alias* Ghaneswam.	Garden Reach ...	Sonai 3rd Lane ...	ditto ...	Clerk, Bengal Secretariat.
1448	„ Kedar Nath ...	Sonarpur ...	Rajpur ...	ditto ...	Landlord
1449	„ Kumudini Kanta ...	Budge-Budge ...	Mehta Road ...	ditto ...	Clerk, Messrs. Graham & Co. Oil Depôt.
1450	„ Nava Kumar ...	Bhowanipore ...	15, Russa Road, North ...	ditto ...	Clerk, Police Commissioner's office.
1451	„ Nesi Kanto ...	Ultadanga ...	Canal West Road ...	ditto ...	Private individual.
1452	„ Poresh Chandra ...	Watgunge ...	22, Circular Garden Reach Road ...	ditto ...	Engineer, Kidderpore Dock.
1453	„ Prosonno Kumar ...	Watgunge ...	Monshatola Lane ...	ditto ...	Pensioner.
1454	„ Promotho Nath ...	Tollygunge ...	48, Monohurpukur Road ...	ditto ...	Superintendent, Kidderpore School.
1455	„ Probodh Chandra ...	Intally ...	69, South Road, Intally ...	ditto ...	Zamindar.
1456	„ Raj Kumar ...	Watgunge ...	Monshatola Lane ...	ditto ...	Pensioner.
1457	„ Rash Behari ...	Barrackpore ...	Chanuk ...	ditto ...	Zamindar.
1458	„ Radha Nath ...	Fulta ...	Banganagar ...	ditto ...	Landowner.
1459	„ Raj Kumar ...	Alipore ...	9, Bridge Road ...	ditto ...	Zamindar.
1460	„ Subodh Krishna ...	Intally ...	73, Ananda Gopal Palit's Road ...	ditto ...	Draftsman (Surveyor General's office).
1461	„ Uma Charan ...	Mograhat ...	Mollachak ...	ditto ...	Cashier, City College.
1462	„ Woomesh Chandra ...	Fulta ...	Banganagar ...	ditto ...	Landowner.
1463	Sur, Hari Das ...	Naihati ...	Bhatpara ...	ditto ...	Landholder.
1464	„ Purno Chunder ...	Ultadanga ...	27, Boidya Nath Bose's Garden Lane ...	ditto ...	Banker.
1465	„ Sanyasi Charan ...	Intally ...	Shambhu Babu's Lane ...	ditto ...	Clerk, Government office.
1466	„ Syam Lal ...	Baliaghatta ...	Charakdanga Road ...	ditto ...	Clerk, Ralli Brothers' office.
1467	„ Sasi Bhusan ...	Baliaghatta ...	Charakdanga Road ...	ditto ...	Clerk, Merchant's office.
1468	„ Saroda Prosad ...	Nawabgunge ...	Nawabgunge ...	ditto ...	Municipal Commissioner.
1469	„ Umes Chandra ...	Intally ...	77, South Road ...	ditto ...	Overseer.
1470	Sanyal, Ram Brahma ...	Alipore ...	Alipore ...	ditto ...	Superintendent, Zoological Garden, Alipore.
1471	„ Kali Kumar ...	Chitpur ...	Khelat Babu's Lane ...	ditto ...	Accountant.
1472	Saw, Braja Doyal ...	ditto ...	Dhanyaghata Road ...	ditto ...	Merchant.
1473	„ Brohmanundo ...	Balliaghatta ...	Balliaghatta Road ...	ditto ...	ditto.
1474	„ Chandra Nath ...	Nowal	[illegible] Bengal	ditto ...	Trader.
	[illegible] ...	Ralli		ditto ...	Merch[illegible]

1476	Saw, Jiban Krishna	...	Barana	...	Baruipur [illegible] Road, Al	...	Hindu	... Merchant.
1477	„ Madon Mohon	...	Balliaghat[illegible] Bengal	...	Ramkanthapathy Road	...	ditto	... ditto.
1478	„ Pran Krishna, B.A.	...	Baranagar	...	Baranagar, Suripara Lane	...	ditto	... Merchant.
1479	„ Upendra Nath	...	Basirhat	...	Dhankuria	...	ditto	... Zamindar.
1480	„ Upendra Chunder	...	Balliaghatta	...	Choulputty Road	...	ditto	... Merchant.
1481	Shaw, Beni Madhab	...	Baniapukur	...	68, Hatibagan Road, South	...	ditto	... Trader.
1482	„ Rakhal Chander	...	Chitpur	...	Lockgate Road	...	ditto	... Merchant.
1483	Simlai, Prasunno Kumar	...	ditto	...	Simlaipara Road	...	ditto	... Landholder.
1484	Shoil, Grishchandra	...	Baduria	...	Baduria	...	ditto	... Tradesman.
1485	„ Mahendra Nath	...	ditto	...	ditto	...	ditto	... ditto.
1486	Surnokar, Kali Charan	...	Naihati	...	Naihati	...	ditto	... Trader.
1487	Sayud, Abdul Kuddas	...	Barrackpore	...	Titagarh	...	Muhammadan	... Landlord.
1488	„ Asruf Ally	...	Basirhat	...	Sainpala	...	ditto	... Nazir, Basirhat, Subdivisional Office.
1489	„ Ahamed	...	Barrackpur	...	Titagarh	...	ditto	... Landlord.
1490	„ Ali Hossain	...	Cossipore	...	Gun Foundry Road	...	ditto	... Registrar, Muhammadan Deaths.
1491	„ Bilat Ali	...	Barrackpore	...	Titagarh	...	ditto	... Teacher, Government School.
1492	„ Khursed Ali	...	ditto	...	ditto	...	ditto	... Landlord.
1493	„ Muhammad Ali	...	Balligunge	...	Karrya Road	...	ditto	... Translator, High Court.
1494	„ Meherali	...	Barrackpur	...	Titagar	...	ditto	... Clerk, High Court.
1495	„ Mahsook Hossain	...	Barasat	...	Kazipara	...	ditto	... Landholder.
1496	Set, Punchcauri	...	Cossipore	...	Uttarpara Road	...	Hindu	... Merchant.
1497	„ Saroda Prosad	...	Watgunge	...	Moonsigunge	...	Jain	... ditto.
	T							
1498	Tagore, Gopendra Lall	...	Baranagar	...	North Baranagar	...	Hindu	... Independent Gentleman.
	U							
1499	Upadhya, Bamacharan	...	Barasat	...	Jagoolia	...	Hindu	... Clerk, Eastern Bengal State Railway.
1500	„ Khettra Mohon	...	ditto	...	ditto	...	ditto	... 2nd Master, Jagoolia English School.

24-Parganas Collectorate;
The 25th February 1904.

C. J. Stevenson-Moore,
Collector.

LIST OF SPECIAL JURORS FOR THE YEAR 1904.

It is notified that objections to the following list of Special Jurors for the District of 24-Parganas for the year 1904, will be heard and determined by the Sessions Judge and Collector of the district at the Sessions Court, on the 12th March 1904, at 12 NOON:—

No.	Name.	Place of Abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
1	Addy, P. N.	Baniapukur	28, Baniapukur Road	Christian	Assistant in the Board of Revenue (Government servant).
2	Addison, J.	Naihati	Alliance Jute Mill	European	Manager, Alliance Jute Mill, Jagaddal.
3	Allen A. Apcar	Ballygunge	9, Gariahat Road	Armenian	Merchant.
4	Ashworth, S. H.	Naihati	Gouripur Jute Mill	European	Joint Manager, Gouripur Jute Mill.
5	Burke, E.	Ultadanga	Belgachia Road	Ditto	Assistant Principal, Bengal Veterinary College.
6	Booth, T. T.	Barrackpore	Titagar	Ditto	Manager, Titagar Paper Mills.
7	Baxter, K. R.	Ditto	Ditto	Ditto	Assistant Manager, Titagar Jute Mill.
8	Chatters, M.	Bhawanipur	9, Lansdowne Row	Christian	Landholder.
9	Charlton, R. J.	Chitpur	Gun Foundry Road	European	Veterinary Surgeon, Calcutta Tramway Company.
10	Cleghorn, E.	Baniapukur	11, Rychurn Pal's Lane	Eurasian	Head Master, Government Education Department (Government servant).
11	Cameron, C. C.	Alipore	12, Belvedere Road	European	Head Assistant, Army Clothing Agency.
12	Callow, James	Baniapukur	45, Baniapukur Road	Eurasian	Trader.
13	Callow, John	Ditto	78, Hatibagan Road, South	Ditto	Ditto.
14	Chapman, A. E.	Alipore	9, Belvedere Road	European	Municipal Engineer, District No. IV.
15	Curry, R.	Chitpur	2, Chitpurghat Lane	Eurasian	Manager, Hooghly Hydraulic Press.
16	Daniel, F.	Naihati	Jagoddal	European	Manager, Fort Gloster Jute Mills Branch.
17	Dewar, D. F.	Balliaghatta	Barranagar Branch Mill	Ditto	Manager, Barranagar Branch Mill.
18	Dinshaw, H.	Baniapukur	31, Ice Factory Lane	East Indian	Servant of a private Company.
19	Evans, D. E.	Chitpur	Ram Gopal Ghose's Lane	European	Engineer in the firm of Messrs. Ralli Brothers.
20	Fairweather, D.	Naihati	Fort Gloster Jute Mill	Ditto	Manager, Fort Gloster Jute Mill.
21	Flavin, W. R.	Ballygunge	30, Ballygunge Circular Road	Ditto	Engineer, Martin & Co.
22	Ferrier, W.	Garden Reach	Garden Reach Road	Ditto	Manager, Hooghly Mills.
23	Gasper, A.	Ballygunge	12, Ballygunge Circular Road	Christian	Zamindar.
24	Gibb, R. M.	Barrackpore	Titagar	European	Assistant Manager, Titagar Paper Mill.
25	Gough, R.	Intally	18, Convent Road	Ditto	Editor, *Critic*.
26	Guinness, C. F.	Ditto	Chingrihatta Road	Ditto	Late Superintendent, Municipal Slaughter-house.
27	Gregory, J.	Cossipore	Rustumjee's Road	Ditto	Engineer in the Camperdown Press.
28	Hart, P.	Watgunge	Garbaria Road	Ditto	Clerk, Comptroller-General's Office.
29	Henry, A. O.	Alipore	Army Clothing Agency Office	European	Store-keeper.
30	Hendry, H.	Intally	20, North Road	East Indian	Broker.
31	Hughes, G. H.	Watgunge	7, Monshatolla Lane	Eurasian	Clerk.
32	Hunt, A. A.	Ditto	17, Watguuge Road	Ditto	Proprietor, Marquis Hotel.
33	Imley, John	Baniapukur	5, Dehi Serampore Regan	[illegible]tto	Independent gentleman.
34	Joachim, W.	Chitpur	Gun Foundry Ro[illegible]	[illegible]to	Engineer, Sug[illegible]r Works.

35		Asutose	...	Joynagar	...	Gocharan	...	ditto
35	Bones, H.		...	Watgunge	...	15, Watgunge Street	...	ditto H ... Assistant, John Teil & Co.
36	Joseph, S.		...	Intally	...	Lower Circular Road, Gowkhana		... Superintendent, Gowkhana Corporation of Calcutta.
37	Keymer, H. G.		...	Chitpur	...	5, Kali Singh's Road	... East Indian	... Manager, Strand Bank Press.
38	Lancaster, C.		...	Alipore	...	Agricultural and Horticultural Garden, Alipore.	European	... Superintendent, Agricultural and Horticultural Garden.
39	Mangakis, M. D.		...	Chitpur	...	Cossipore Road	... Ditto	... Assistant Manager, Ralli Brothers' Jute Press.
40	Mackinnon, D.		...	Garden Reach	...	Garden Reach Road	... Ditto	... Manager, Cotton Mills.
41	McDowel, J.		...	Cossipore	...	Rastomji Parsi's Lane	... Ditto	... Merchant.
42	Macnical, S. T.		...	Barrackpore	...	Titagar	... Ditto	... Assistant, Standard Jute Mill.
43	McNeel, J.		...	Chitpur	...	Nawabputty Road	... Ditto	... Manager, Canal Press.
44	Milne, H.		...	Baranagar	...	North Baranagar	... Ditto	... Assistant, Baranagar Jute Mills.
45	Mitchell, W. F.		...	Garden Reach	...	43, Garden Reach	... Ditto	... Proprietor, Rope Factory, Garden Reach.
46	Nicols, H.		...	Watgunge	...	5, Komedan Bagan Road	... Ditto	... Clerk.
47	Necol, C.		...	Baranagar	...	North Baranagar	... Ditto	... Assistant, Baranagar Jute Mills.
48	Owen, Charles		...	Baniapukur	...	2, Baniapukur Lane	... Eurasian	... Clerk, High Court, Calcutta.
49	Paterson, H.		...	Barrackpore	...	Titagar	... European	... Manager, Kennison Mill.
50	Peter, A.		...	Nawabgunj	...	Shamnagur Mill	... Ditto	... Manager, Shamnagar Mill.
51	Reid, G. L.		...	Barrackpore	...	Titagar	... Ditto	... Assistant, Khardha Mill Municipality.
52	Robertson, J.		...	Ditto	...	Ditto	... Ditto	... Salesman, Titagar Jute Mills.
53	Rodoconachi, J. M.		...	Alipore	...	12, Alipore Road	... European	... Assistant in the office of Ralli Brothers.
54	Rutledge, W.		...	Baniapukur	...	38, Padmapukur	... Eurasian	... Trader.
55	Rub, R.		...	Baranagar	...	Kamorhati Jute Mill	... European	... Engineer, Kamorhati Jute Mills.
56	Simpson, R.		...	Ekbalpur	...	37-1, Ekbalpur Road	... Ditto	... Clerk, Board of Revenue.
57	Shorter, A. E.		...	Garden Reach	...	63, Garden Reach Road	... Ditto	... Manager, North-Western Soap Company, Limited.
58	Small, A.		...	Naihati	...	Anglo-Indian Jute Mill	... Ditto	... Manager, Anglo-Indian Jute Mill.
59	Smith, W.		...	Barrackpore	...	Titagar	... Ditto	... Salesman, Standard Jute Mills Company, Limited.
60	Spence, G. A.		...	Ditto	...	Titagar Jute Mill	... Ditto	... Manager, Titagar Jute Mill.
61	Stewart, A. C.		...	Garden Reach	...	21, Garden Reach Road	... Ditto	... Agent, Jamaica, Fiji, St. Lucia and Mauritius Emigration Agency.
62	West, C. L.		...	Alipore	...	Army Clothing Agency	... Ditto	... Master Tailor, Army Clothing Agency.
63	Wilson, J.		...	Garden Reach	...	Garden Reach Bengal Mill	... Ditto	... Manager, Bengal Mill, Garden Reach.
64	Aga Wasikali		...	Tollygunge, Suburban.	...	35, Russa Road, South	... Muhammadan	... Landholder.
65	Addy, Rakhal Dass		...	Alipore	...	7-8, Dharbagan Lane	... Hindu	... Zamindar.
66	Banerjee, Aguhor Nath		...	Baduria	...	Khorgatchy	... Do.	... Servant of private individual.
67	,,	Amrapaty	...	Bhowanipore	...	23, Haldarpara Road	... Do.	... Merchant.
68	,,	Ashutosh, B.A.	...	Tollygunge, B. P.	...	Behala, Nuskerpore	... Do.	... Clerk, Merchant's Office.
69	,,	Ashutosh	...	Ditto	...	Maheshtolla	... Do.	Zamindar.
70	,,	Behari Lal, M.A.	...	Joynagar	...	Joynagar	... Do.	... Landholder, Proprietor, General Assembly's Institution.
71	,,	Bhola Nath	...	Tollygunge, B. P.	...	Behala, Nuskerpur	... Do.	... Auditor, East Indian Railway Office.
72	,,	Basanta Kumar	...	Maniktalla	...	2, Bahir Simla Road	... Do.	... Clerk, Comptroller-General's Office (Government servant).

No.	Name.	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
73	Banerjee, Durga Prasanna ...	Tollygunge, B. P. ...	Behala, Gabtola ...	Hindu	... Independent gentleman.
74	,, Ganendra Nath ...	Chitpur ...	34, Bonamali Chatterjee's Street ...	Do.	... Landlord.
75	,, Gopal Chandra ...	Tollygunge, B. P. ...	Mahestollah ...	Do.	... Clerk and Zamindar.
76	,, Hara Nath ...	Ditto ...	Behala, Nuskerpur ...	Do.	.. Chief Clerk, Government Emigration Agency.
77	,, Hari Charan, B.A. ...	Naihati ...	Naihati ...	Do.	... Teacher, Naihati School.
78	,, Hari Das ...	Khardah ...	Panihati ...	Do.	... Zamindar.
79	,, Hem Chandra ...	Naihati ...	Bhatpara ...	Do.	... Clerk, Inspector-General, Civil Hospitals.
80	,, Hira Lall ...	Bhowanipur ...	11, Rup Chand Mukerjee's Lane ..	Do.	... Landholder.
81	,, Jogendra Nath ...	Naihati ...	Naihati ...	Do.	... Auditor, P. W. Accounts, Bengal.
82	,, Kali Prasanna ...	Watgunge ...	Padmapukur Square ...	Do.	... Clerk, Bengal Secretariat.
83	,, Kali Prasanna ...	Bhowanipur ...	33, Boloram Bose's Ghat Road ...	Do.	... Editor of the *Hitabadi*.
84	,, Kasindra Nath ...	Basirhat ...	Basirhat ..	Do.	... Local Board clerk.
85	,, Kali Prasanna ...	Ekbalpur ...	Koyla Sarak Road ...	Do.	... Building contractor.
86	,, Kali Krishna ...	Khardah ...	Panihati ...	Do.	... Government Pensioner.
87	,, Khetter Mohan ...	Baduria ...	Khorgatchee ...	Do.	... Landholder.
88	,, Khetter Mohan ...	Dum-Dum ...	Nimta ...	Do.	... Ditto.
89	,, Kissory Mohan ..	Watgunge ...	Gangadhar Banerjee's Lane ...	Do.	... Ditto.
90	,, Kusum Kumar ...	Baruipur ...	Shashone ...	Do.	... Ditto.
91	,, Mahit Krisna ...	Dum-Dum ...	Kadihaty ...	Do.	... Trader.
92	,, Norendra Kumar ...	Baruipur ...	Shashone ...	Do.	... Landholder.
93	,, Nibaran Chandra ...	Bhowanipur ...	11, Rup Chand Mukerjee's Lane ...	Do.	... Cashier.
94	,, Noni Lall ...	Watgunge ...	Kidderpore ...	Do.	... Zamindar.
95	,, Nurshing ...	Tollygunge, B. P. ...	Barisa ...	Do.	... Contractor.
96	,, Prasanna Kumar ...	Ditto ...	Maheshtolla ...	Do.	... Zamindar.
97	,, Sarat Chandra ...	Watgunge ...	Padmapukur Square ...	Do.	... Merchant and money-lender.
98	,, Syama Charan ...	Bhowanipur ...	47, Nakuleswartolla ...	Do.	... Translator, High Court.
99	,, Surendra Nath ...	Bhowanipur ...	36, Chuckerberia Road, South ...	Do.	... Clerk, High Court.
100	,, Upendra Krishna ...	Bhowanipur ...	11, Kedar Bose's Lane ...	Do.	... Independent gentleman.
101	,, Wooma Charan ...	Barasat ...	Hridoypur ...	Do.	... Government servant.
102	Bhattacharjee, Abinash Chandra.	Sonarpur ...	Harinavi ...	Do.	... Landlord.
103	,, Barada Kanto	Bhowanipur ...	4, Kalighat Road	Do.	... Pandit, City College.
104	,, Hari Pado, M.A.	Baranagar ...	Dhakhinesar, Rai P. C. Banerjee's Street.	Do.	... Chemist, Cossipore Gun Foundry.
105	,, Mohendra Nath	Tollygunge, B. P. ...	Barisa ...	Do.	... Clerk, Railway Office.
106	,, Moti Lal, M.A.	Sonarpur ...	Rajpur ...	Do.	... Assistant Head Master, Harinavi H. E. School.
107	,, Nakuleswar ...	Tollygunge, Suburban Police, Calcutta.	30, Nakuleswar Bhattacharjee's Lane	Do.	... Income-tax Assessor.
108	,, Promotho Nath, B.A.	Naihati ...	Authpur ...	Do.	... Clerk, Office of Examiner of Clothing Accounts, Calcutta.
109	,, Purno Chandra	Do. ...	Bhatpara ...		... Surveyor.
110	,, R... ...	Do. ...	Dit...		Pandit Hooghly College.

235		Asutosh	...	Joynagar	...	Gocharan	...	ditto	
							...	ditto	
112	„	Woomesh Chandra.	Do.	...	Ditto	...	...	...	Pandit, Hooghly College, Municipal Commissioner.
113	Biswas,	Hira Lall	...	Chitpur	...	Bonomali Chatterjee's Street	...	Do.	... Independent gentleman.
114	„	Kali Churn	...	Barrackpore	...	Bandipore	...	Do.	... Landholder.
115	„	Nakoor Chandra	...	Watgunge	...	82, Monshatolla	...	Do.	... Clerk, Mirror Office.
116	„	Naba Krishna	...	Tollygunge, B. P.	...	Behala	...	Do.	... Clerk, Comptroller-General's Office.
117	Bose,	Bejoy Kristo, B.A.	...	Watgunge	...	Sastitolla Road	...	Do.	... Teacher.
118	„	Bhagabatti Charan	...	Buduria	...	Khargatchy	...	Do.	... Servant of Private Individuals.
119	„	Bhola Nath	...	Bhowanipur	...	Chunder Nath Chatterji's Street	...	Do.	... Supervisor, Corporation of Calcutta, District No. IV.
120	„	Brogendra Coomer	...	Sonarpur	...	Harinavi	...	Do.	... Landlord.
121	„	Ganendra Nath	...	Bhowanipur	...	47, Bolaram Bose's 1st Lane	...	Do.	... Zamindar.
122	„	Guru Dass	...	Ditto	...	12, Mallick's Lane	...	Do.	... 2nd Teacher, South Suburban School.
123	„	Hari Prasad	...	Ultadanghi	...	18, Jadu Nath Mitter's Lane	...	Do.	... Manager, Star Theatre, servant of private firm.
124	„	Judab Chandra	...	Chitpore	...	Banamali Chatterjee's Street	...	Do.	... Teacher.
125	„	Jogendra Nath	...	Magrahat	...	Usti	...	Do.	... Land-owner.
126	„	Jogendro Nath	...	Watgunge	...	Padmapukur Street	...	Do.	... Clerk, Telegraph Store.
127	„	Khagendra Nath	...	Bhowanipur	...	56, Choulputty Road	...	Do.	... Clerk, Bengal Secretariat Office, Judicial Department.
128	„	Mohendra Nath	...	Joynagar	...	Baharoo	...	Do.	... Zamindar.
129	„	Mohendra Nath	...	Balliaghatta	...	Charakdanga Road	...	Do.	... Ditto.
130	„	Nafar Chandra	...	Watgunge	...	Monshatolla	...	Do.	... Contractor.
131	„	Nolini Mohan	...	Baduria	...	Purah	...	Do.	... Landlord.
132	„	Rajendra Chandra	...	Maniktolla	...	67, Bahir Simla Road	...	Do.	... Clerk, Accountant-General's Office (Government servant).
133	„	Satish Chunder	...	Naihati	...	Naihati	...	Do.	... Government servant.
134	„	Syama Charan	...	Bhowanipur	...	1, Choulputty Road	...	Do.	... Independent.
135	„	Taran Chandra	...	Naihati	...	Naihati	...	Do.	... Manager, Paikpara Raj Estate.
136	„	Upendra Nath	...	Bhowanipur	...	2, Govindo Bose's Lane	...	Do	... Clerk, Bengal Secretariat.
137	„	Umesh Chandra	...	Alipore	...	Pitambar Ghuttak's Lane	...	Do.	... Pensioner.
138	Brohmo,	Kali Charan	...	Baniapukur	...	17, Hatibagan Road, South	...	Do.	... Ditto.
139	Chatterjee,	Abhoy Charan, B.A.		Khardah	...	Panihati	...	Do.	... Teacher, Kalighat School.
140	„	Bama Charan	...	Nawabgunge	...	Napara	...	Do.	... Municipal Commissioner.
141	„	Basanta Kumar	...	Watgunge	...	Gurbaria Road	...	Do.	... Clerk.
142	„	Bepin Behary, M.A.		Naihati	...	Halisahar	...	Do.	... Head Master, H. C. E. School, Halisahar.
143	„	Bistoo Churn	...	Chitpur	...	Madhusudan Chattarji's Street	...	Do.	... Independent gentleman.
144	„	Gopal Chandra	...	Cossipore	...	3, Chasadhopapara	...	Do.	... Clerk, High Court, Original Side.
145	„	Haridas, M.A.	...	Baranagore	...	Bachaspatipara Road, Dakhineswar	...	Do.	... Professor, LaMartinière College, Calcutta.
146	„	Jadu Nath	...	Nawabgunge	...	Nawabgunge	...	Do.	... Pensioner.
147	„	Konai Lal	...	Baranagore	...	Dakhineswar, Bachaspatipara Road	...	Do.	... Merchant.
148	„	Kali Prasanna	...	Bhawanipur	...	20, Bolaram Bose's Ghat	...	Do.	... Independent.
149	„	Khetter Chandra	...	Balliaghatta	...	Garpar	...	Do.	... Clerk, Comptroller-General's Office.
150	„	Mohesh Chandra	...	Nawabgunge	...	Ichapore	...	Do.	... Government servant.

No.	Name.	Place of abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
151	Chatterjee, Ovoy Charan, B.A.	Khordah ...	Panihati ...	Hindu ...	Teacher.
152	„ Pran Krishna ...	Dum-Dum ...	Kadihati ...	Do. ...	Clerk, Bengal Secretariat.
153	„ Raj Coomar, B.A.	Baranagar ...	Ariadah ...	Do. ...	Government servant.
154	„ Rojoni Kanto ...	Tollygunge ...	77, Hazra Road ...	Do. ...	Assistant Assessor, Calcutta Municipality.
155	„ Romesh Chandra...	Ditto ...	91, Hazra Road ...	Do. ...	Clerk, Railway Office.
156	„ Saroda Prasanna...	Baliaghatta ...	Narkeldanga Road ...	Do. ...	Florist.
157	„ Shiba Prasanna ...	Joynagore ...	Joynagore ...	Do. ...	Landholder.
158	„ Sree Mohan ...	Tollygunge ...	10, Shahanagore Lane ...	Do. ...	Superintendent, Kalighat School.
159	„ Shashi Bhusan ...	Chitpur ...	Tala ...	Do. ...	Head Clerk, Gun Foundry.
160	„ Srikristo ...	Bhawanipur ..	5, Beltolla Road ...	Do. ...	Translator, High Court.
161	„ Tarini Charan	Watgunge ...	Gurbaria Road ...	Do. ...	Teacher.
162	„ Tincori ...	Barasat ...	Barasat ...	Do. ...	Money-lender.
163	Chattopadhya, G. C. ...	Baniapukur ...	76, Hati Bagan Road, South ...	Do. ...	Assistant Engineer, P. W. Dept.
164	Chuckerbutty, Khettra Mohon	Baranagar ...	Ariadah ...	Do. ...	Government Pensioner.
165	Dass, Behari Lal ...	Watgunge ...	Berapooker Road ...	Do. ...	Sarishtadar, 1st Munsif's Court, Alipore.
166	„ Koilash Chandra ...	Baniapukur ...	25, Baniapukur Lane ...	Do. ...	Clerk, E. I. R. Printing Office.
167	„ Koilash Chunder ...	Watgunge ...	Joggonath Sarkar's Lane ...	Do. ...	Independent gentleman.
168	„ Kedar Nath ...	Tallygunge, B. P. ...	Barisa ...	Do. ...	Pensioner.
169	„ Krishna Lall ...	Chitpur ...	Lockgate Road ...	Do. ...	Lock Manufacturer.
170	„ Rajendra Nath ...	Cossipore ...	Rutton Babu's Road ...	Do. ...	Municipal Commissioner.
171	„ Tarapada ...	Baniapukur ...	58, Baniapukur Road ...	Do. ...	Government servant.
172	Dey, Bireswar ...	Barrackpore ...	Monirampore ...	Do. ...	Ditto.
173	„ Chandi Charan ...	Watgunge ...	Monshatolla ...	Do. ...	School-master.
174	„ Kassipatti ...	Ditto ...	Ditto, Tarafdar's Tank, 2nd Lane ...	Do. ...	Clerk, Government office.
175	„ Kedar Nath ...	Baniapukur ...	57, Baniapukur Road ...	Do. ...	Servant of a private individual.
176	„ Mohendra Nath ...	Intally ...	Dehi Intally Road ...	Do. ...	Zamindar.
177	„ Mohendra Lall ...	Baniapukur ...	7, Baniapukur Lane ...	Do. ...	Trader.
178	„ Naba Kishore ...	Intally ...	1, Tangra Road ...	Do. ...	Merchant.
179	„ Nikunja Behary ...	Naihati ...	Bijpore ...	Do. ...	Clerk, E. B. S. Railway.
180	„ Siddeshar, B.A. ...	Naihati ...	Gorifa ...	Do. ...	Peshkar, Commissioner's office.
181	Dutt, Ambica Charan ...	Tollygunge, B. P. ...	Barisa ...	Do. ...	Clerk, Military Department.
182	„ Ashutosh ...	Baduria ...	Parah ...	Do. ...	Landlord.
183	Dutta, Bejoy Lall ...	Bhowanipur ...	23-3, Chukerbere Road ...	Do. ...	Assistant Superintendent, Zoological Garden.
184	„ Bejoy Lall ...	Baduria ...	Arbelia ...	Do ...	Government servant.
185	„ Benode Behari ...	Chitpur ...	Strand Road ...	Do. ...	Merchant.
186	„ Benoy Krishno ...	Joynagore ...	Mazilpur ...	Do. ...	Zamindar.
187	„ Boykanto Nath ...	Balliaghata ...	Garpar ...	Do. ...	Broker.
188	„ Jagabandhu ...	Bhowanipur ...	7-1, Bocool Bagan Road ...	Do. ...	Pensioner.
189	„ Jotindra Narayan ...	Joynagar ...	Mazilpore ...	Do. ...	Zamindar.
190	„ Monmotha Nath ...	Garden Reach ...	Circular Gard Reach Road ...	ditto	Clerk.

				...	Gocharan	...	ditto		
				...	Vat Street	...	ditto		
193	„	Purna Chandra	...	Bhowanipur	...	28, Kalighat Road	...	Do.	... Translator, High Court.
194	„	Roman Krishna	...	Joynagore	...	Mazilpore	...	Do.	... Zamindar.
195	„	Satish Chandra	...	Habra	...	Khantura	...	Do.	... Trader.
196	„	Woottam Chandra	...	Bhowanipur	...	9, Bakul Bagan Road	...	Do.	... Pensioner.
197	Gangooly,	Ambica Nath	...	Ditto	...	1, Padmapukur Lane	...	Do.	... Assistant, G. A. and Co.
198	„	Abinash Chandra	...	Kharda	...	Natagore	...	Do.	... Chief Clerk, Traffic Superintendent's Office, E. B. S. Railway.
199	„	Amar Nath	...	Chitpur	...	Banamali Chatterji's Street	...	Do.	... Government servant.
200	„	Beni Madhab	...	Bhawanipur	...	5, Choulputty Lane	...	Do.	... Head Master, South Suburban School.
201	„	Devendro Nath	...	Ditto	...	19, Chukerbere Road, South	...	Do.	... Teacher, South Suburban School.
202	„	Induprokash	...	Baniapukur	...	171, Lower Circular Road	...	Do.	... Landlord.
203	„	Jcyoti Prokas	...	Naihati	...	Halishahar ...	...	Do.	... Zamindar.
204	„	Joyti Prokash	...	Baniapukur	...	171, Lower Circular Road	...	Do.	... Ditto.
205	„	Kamala Kanta	...	Alipore	...	Subji Bagan Lane	...	Do.	... Head Clerk, District Engineer's Office.
206	„	Khetter Mohan	...	Bhawanipur	...	28, Issur Gangooly's Lane	...	Do.	... Translator, High Court.
207	„	Protap Chunder	...	Alipore	...	42, Chetla Road	...	Do.	... Trader.
208	Ghosal,	Coomer Satya Sree	...	Ekbalpur	...	Bhukoylash	...	Do.	... Zamindar.
209	„	Coomer Satya Mohan		Ditto	...	Ditto	...	Do.	... Ditto.
210	„	Coomer Satya Sankar		Ditto	...	Ditto	...	Do.	... Ditto.
211	„	Coomer Satya Badi	...	Cossipur	...	Rutun Baboo's Road	...	Do.	... Ditto.
212	Ghose,	Abhoy Churn, B.A.	...	Naihati	...	Naihati	...	Do.	... Government servant.
213	„	Ashutosh	...	Barrackpore	...	Bowbazar, Barrackpore	...	Do.	... Tradesman.
214	„	Bhola Nath		Nawabgunge	...	Ichapore	...	Do.	... Clerk, Gunpowder Factory.
215	„	Boikanto Nath	...	Watgunge	...	Gopal Ghose's Lane	...	Do.	... Pensioner.
216	„	Bepin Behari	...	Nawabgunge	...	Nawabgunge	...	Do.	... Servant, Dunbar Cotton Mill.
217	„	Bepin Behari	...	Naihati	...	Naihati	...	Do.	... Government servant.
218	„	Brojendra Kumar	...	Baruipur	...	Ramnagar	...	Do.	... Land-holder.
219	„	Brojo Nath	...	Tollygunge, B. P.	...	Sarsuna	...	Do.	... Clerk, Small Cause Court, Calcutta.
220	„	Brojo Nath	...	Watgunge	...	80, Diamond Harbour Road	...	Do.	... Contractor.
221	„	Chandi Charan	...	Tollygunge, B. P.	...	Russa	...	Do.	... Zamindar.
222	„	Dhiraj Chunder	...	Sadar	...	Garia	...	Do.	... Merchant.
222A	„	Hari Gopal	...	Bhowanipur	...	3, Gopalchandra Banerjee's Street	...	Do.	... Contractor.
223	„	Kedarnath	...	Intally	...	Padma Pooker Lane	...	Do.	... Land-owner.
224	„	Keshory Lal	...	Sonarpur	...	Harinavi	...	Do.	... Landlord and Vice-Chairman, Rajpur Municipality.
225	„	Kherode Chander, B.A.		Baranagar	...	Ariadah	...	Do.	... Government servant.
226	„	Lolit Mohan	...	Alipore	...	18, Chetla Road	...	Do.	... Zamindar.
227	„	Mohendra Nath	...	Ditto	...	Chetla Road, Sabji Bagan	...	Do.	... Clerk, High Court.
228	„	Nalin Chunder Chowdhuri.		Naihati	...	Naihati	...	Do.	... Landlord.
229	„	Notobar	...	Ultadanga	...	Bhoyrub Mukerjee's Lane	...	Do.	... Merchant.
230	„	Preo Nath	...	Bhowanipur	...	Russa Road, South	...	Do.	... Private Secretary, Cooch Bihar Raj.
231	„	Preo Nath	...	Intally	...	1, Anando Gopal Palit's Road	...	Do.	... Clerk, High Court.
232	„	Prasad Dass	...	Ditto	...	2, Ditto	...	Do.	... Ditto.
233	„	Purna Chandra	...	Bhowanipur	...	37, Padmapukur Road	...	Do.	... Head Assistant, Office of the Geological Survey of India.

No.	Name.	Place of Abode.		Race.	Quality or business.
		Thana.	Village, road, or street.		
234	Ghosal, Ra n Rakhal ...	Intally ...	Modle Road ...	Hindu ...	Zamindar.
235	,, Rono Nath ...	Tollygunge, B. P. ...	Sorsuna ...	Do. ...	Local Auditor.
236	,, Romoni Mohan ...	Watgunge ...	12-2, Circular Garden Reach Road ...	Do. ...	Clerk, Office of Registrar of Births, Deaths and Marriages.
237	,, Uma Charan ...	Naihati ...	Naihati ...	Do. ...	Teacher, Metropolitan Institution, Calcutta.
238	Gupta, Bipin Bihari, M.A. ...	Ditto ...	Halishahar ...	Do. ...	Professor, Presidency College, Calcutta.
239	,, Dijendro Nath ...	Ditto ...	Ditto ...	Do. ...	Government servant.
240	,, Kishori Mohan Sen ...	Ditto ...	Baidyapara, Halishahar ...	Do. ...	Professor, Hooghly College.
241	Goswami, Binode Kisore ...	Khardaha ...	Khardaha ...	Do. ...	Zamindar.
242	Hazra, Sarat Chandra ...	Ekbalpur ...	New Sonai Road ...	Do. ...	Overseer.
243	Kundu, Benode Bihari ...	Habra ...	Goberdanga ...	Do. ...	Trader.
244	,, Moti Lal ...	Sadar ...	Garia ...	Do. ...	Merchant.
245	,, Shashee Bhusan ...	Habra ...	Goberdanga ...	Do. ...	Trader.
246	Khan, Nooruddin ...	Tollygunge, B. P. ...	Russa ...	Muhammadan ...	Independent.
247	,, Musud ...	Baniapukur ...	29, Ice Factory Lane ...	Ditto ...	Tradesman.
248	Mandal, Baki Behari ...	Tollygunge ...	Tollygunge Road ...	Hindu ...	Zamindar.
249	,, Brindaban ...	Watgunge ...	Ram Kamal Mukherji's Lane ...	Do. ...	Clerk, Fort William.
250	,, Chandi Charan ...	Budge-Budge ...	Bawali ...	Do. ...	Zamindar.
251	,, Kristo Prasanna ...	Ditto ...	Do. ...	Do. ...	Ditto.
252	Mitter, Ashutosh ...	Naihati ...	Halishahar ...	Do. ...	Teacher, H. C. E. School, Halishahar.
253	,, Akshoy Chunder ...	Ditto ...	Naihati ...	Do. ...	Independent gentleman.
254	,, Birendra Lala ...	Baliaghatta ...	Raja Rajendra Lala Mitter's Road ...	Do. ...	Private servant.
255	,, Chunilal ...	Baruipur ...	Baruipur ...	Do. ...	Zamindar.
256	,, Hem Chunder ...	Baruipur ...	Baruipur ...	Do. ...	Landlord.
257	,, Jogodish Chandra ...	Baliaghatta ...	Sastitolla Road ...	Do. ...	Clerk in the Accounts Office.
258	,, Jogendra Nath ...	Cossipore ...	Sama Churn Moitra's Road ...	Do. ...	Clerk, Gun Foundry Cossipore (Government servant).
259	,, Kalika Ranjan ...	Naihati ...	Kona ...	Do. ...	Government Pensioner.
260	,, Mohendra Lal ...	Baliaghatta ...	Raja Rajendra Lala Mitter's Road ...	Do. ...	Landlord.
261	,, Raj Jogodiswar ...	Bhowanipur ...	34-6, Bacool Bagan Road ...	Do. ...	Clerk, Ordnance of Military Accounts.
262	,, Sarat Chandra ...	Chitpur ...	Ranies Road ...	Do. ...	Clerk, East Indian Railway.
263	,, Satya Churn ...	Naihati ...	Naihati ...	Do. ...	Clerk, Agelasto & Co.
264	,, Soilendra Nath, B.A. ...	Joynagar ...	Joynagar ...	Do. ...	Zamindar.
265	,, Surendra Nath ...	Ditto ...	Ditto ...	Do. ...	Ditto.
266	,, Umesh Chander ...	Naihati ...	Naihati ...	Do. ...	Land Agent, Gillanders Arbuthnot & Co
267	Munshi, Abdar Rahaman ...	Ekbalpur ...	47, Diamond Harbour Road ...	Muhammadan ...	Zamindar.
268	,, Badaruddaza ...	Basirhat ...	Sainhata ...	Ditto ...	Government servant.
269	,, Zahuruddin Ahmad	Naihati ...	Naihati ...	Ditto ...	Clerk, Anglo Indian Jute Mill Jaggodal.
270	,, Mohamed Ibrahim ...	Basirhat ...	Sanihata ...	Ditto ...	Zamindar.
271	,, Mohomed Mohsen ...	Baliaghatta ...	Meah Bagan ...	Ditto ...	Ditto.
272	,, Meharaj ...	Ballygunge ...	25, Kuraya Road ...	Ditto ...	Commissioner, South Suburban Municipality.